

IT Commercial Price List
MANTECH International Corporation
November 6, 2026

Table of Contents

COMMERCIAL SOFTWARE & SERVICES 3
- BIDS 4
- DECISIONPOINT® 5
- DOCUMENT DETECTIVE 6
- INFINISTRUCTURE® 10
- SENTRIS® 13
- SUPPORT DEFINITIONS 21
- PAYMENT & PRICING INFORMATION 22

INTELLIGENT ENGINEERING 23
- THE INTELLIGENT SOLUTION ENGINEERING ENGAGEMENTS (iSEE) 23
- MODEL GOVERNANCE SUPPORT SERVICES 26
- CYBER PHYSICAL SIMULATION TWINNING ENVIRONMENT (CPSTN) 28
- OBSOLESCENCE MANAGEMENT SERVICE 38
- METIS FOUNDRY AGENTS (Metis) 42

ADVANCED CYBER TRAINING PROGRAM (ACTP) 45
- WHO WE ARE - ACTP GENERAL OVERVIEW 45
- WHAT'S NEW! – ACTPv27 UPDATES 46
- CNO LINUX PROGRAMMING 47
- CNO WINDOWS PROGRAMMING 49
- ANDROID PROGRAMMING 51
- ANDROID INTERNALS 53
- EMBEDDED CNO & HARDWARE HACKING 55
- ARTIFICIAL INTELLIGENCE (AI) CHAMPION - TIER II 57

GOOGLE WORKSPACE SERVICES 59

COMMERCIAL LABOR CATEGORIES 68
- LABOR CATEGORY RATES & DESCRIPTIONS 69
- PORTAL CONTENT MANAGEMENT SERVICES 78

CONTACT INFORMATION 79

COMMERCIAL SOFTWARE & SERVICES

BIDS

BAA INFORMATION DELIVERY SYSTEM

What is BIDS?

BIDS is a comprehensive knowledge management solution designed for R&D organizations. This web-accessible application streamlines the entire information gathering and evaluation process, from disseminating calls for proposals (OTAs, BAAs, RFIs, SBIRs, etc.) to collecting submissions and conducting real-time online evaluations. BIDS eliminates paper-based inefficiencies, reduces administrative burden, and ensures the highest levels of information security.

BIDS allows our customers to:

- Post, gather and evaluate responses to OTAs, BAAs, RFIs
- Secure evaluation of submissions
- Integrate group evaluations for decision making

Manage your processes from anywhere with BIDS. This web-accessible platform gives you the tools to streamline workflows, improve collaboration, and make faster, more informed decisions with real-time data and reporting.

BIDS LICENSING

SKU	Description	Price
BIDS-SU-UT	**Set-up and User Training*** ***Includes:*** ✔ Requirements gathering with customer ✔ Routine tailoring (nomenclature changes, customer logo, text configuration, etc.) ✔ Creation of customer portal for access ✔ Database validation with customer ✔ One (1) day on-site training (optional)	$17,325.00
BIDS-LIC-ANN	**BIDS Product License** ***Includes:*** ✔ BIDS Software License ✔ Help Desk Support during standard business hours ✔ BIDS Application Guide and Quick Sheets	$6,000.00 *Per Month* *Billed Annually*

**Travel costs for training and support services outside the local Washington, DC area will be billed separately.*

DECISIONPOINT®

What is DecisionPoint?

DecisionPoint is a secure, web-based tool for government agencies that streamlines the source selection process. It is designed for federal program managers and contracting officers to manage evaluation teams, reduce protest risk, and improve award schedule efficiency.

DecisionPoint allows our customers to:

- Eliminate protests
- Increase evaluation efficiency
- Maximize online collaboration
- Provide comprehensive documentation
- Focus efforts on the quality and substance of the evaluation; not administration, process and logistics

DECISIONPOINT LICENSING

Private Intranet License/Leased Server

Purchase of DecisionPoint software license and installation on customer's private intranet.

SKU	Description	Price
DP-SU-UT	**Set-Up & User Training** ***Includes:*** One (1) day on-site user application training session* Application set-up and configuration Network performance testing and validation	$15,025.00 *Per Source Selection*
DP-LIC-ANN	**License Fees** ***Includes:*** 24x7 customer-access to DecisionPoint Technical Support Desk Email and phone support during standard business hours DecisionPoint software upgrades at no extra cost AcqCenter's commitment to customer satisfaction	$1,145.00 *Per Month / Per Server / Per Source Selection*
DP-OPT-AC	**OPTIONAL: Acquisition Consulting**	$174.00*/hour*
DP-OPT-LAN	**OPTIONAL: Fully Configured DecisionPoint Environment installed on the customer LAN**	Custom Pricing

**Travel costs for training and support services outside the local Washington, DC area will be billed separately.*

DOCUMENT DETECTIVE

What is Document Detective?

Document Detective is a mission-critical, standalone Windows-based desktop application designed to **prevent data spillage** and support the U.S. Government's rigorous requirement for **100% reliable human review** during Assured File Transfers (AFT), which involve transferring files from higher to lower classified networks or domains. Document Detective ensures safe, secure document transfers across classified security boundaries, while also identifying **Insider Threat indicators** and mitigating risks associated with unauthorized or malicious data leakage.

DOCUMENT DETECTIVE LICENSING

The Document Detective software is licensed in **user packs**, which define the number of users who can access the software on a single machine, virtual machine or server. The minimum purchase is a 5-user pack.

SKU	Description	Price
DD-LIC-OFFICE	**Document Detective OFFICE (5+ Users) Annual License Subscription** ***Includes:*** ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to two (2) Technical Points of Contact (TPOC) *Minimum license purchase quantity: 5 users*	$305.00 *Per User* *Billed Annually*
DD-LIC-BUSINESS	**Document Detective BUSINESS (50+ Users) Annual License Subscription** ***Includes:*** ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to three (3) Technical Points of Contact (TPOC)	$280.00 *Per User* *Billed Annually*
DD-LIC-ENT	**Document Detective ENTERPRISE (100+ Users) Annual License Subscription** ***Includes:*** ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to four (4) Technical Points of Contact (TPOC)	$210.00 *Per User* *Billed Annually*

***Standard Support** consists of Tiers 0–2 support and does not include web-based meetings or phone assistance. Ticket response times may vary, and tickets from customers with Enhanced Support are prioritized, which could result in longer response times for standard support. For additional information regarding what Standard Support covers,* *see page: 21*

DOCUMENT DETECTIVE ADD-ONS

SKU	Description	Price
DD-ADD-TPOC	**Add-On: Single Additional TPOC** **One (1) additional Technical Point of Contact (TPOC)** seat is available at a flat rate price per seat, billed annually. Each TPOC seat must be assigned to a named individual and cannot be a shared email address or generic mailbox. Proration is not available for the initial term or any subsequent terms of TPOC add-on seats. TPOC seat changes are available at any time but no more than once per quarter (every three (3) months). *Exceptions to this policy may be granted for special circumstances on a case-by-case basis.*	$750.00 *Per Seat* *Billed Annually*
DD-ADD-TPOC-WG	**Add-On: TPOC Workgroup Pack** **Three (3) Additional TPOCs** at a 10% discount. Each TPOC seat must be assigned to a named individual and cannot be a shared email address or generic mailbox. Proration is not available for the initial term or any subsequent terms of TPOC add-on seats. TPOC seat changes are available at any time but no more than once per quarter (every three (3) months). *Exceptions to this policy may be granted for special circumstances on a case-by-case basis.*	$2,025.00 *3 Seats* *Billed Annually*
DD-ADD-TPOC-ORG	**Add-On: TPOC Organization Pack** **Five (5) Additional TPOCs** at a 15% discount. Each TPOC seat must be assigned to a named individual and cannot be a shared email address or generic mailbox. Proration is not available for the initial term or any subsequent terms of TPOC add-on seats. TPOC seat changes are available at any time but no more than once per quarter (every three (3) months). *Exceptions to this policy may be granted for special circumstances on a case-by-case basis.*	$3,188.00 *5 Seats* *Billed Annually*

Each organization can designate up to 10 add-on Technical Points of Contact (TPOCs) in addition to the two included with standard support. Please keep in mind that adding TPOCs expands your authorized user list; for priority ticketing and faster response times, an Enhanced Support subscription is required

DOCUMENT DETECTIVE TRAINING

Enhance your team's skills and confidence with comprehensive training designed to secure file transfers and sanitize sensitive data.

Course Highlights:

- **Interactive Learning:** Practical exercises with the Document Detective software to reinforce key concepts.
- **Comprehensive Curriculum:**
  - Sanitizing documents for Assured File Transfers (AFTs)
  - Protecting against insider threats
  - Minimizing personal risk
  - Applying Document Detective best practices
- **Course Materials:** All necessary materials provided electronically
- **Certification:** Certificate awarded upon successful completion of the course and examination

DOCUMENT DETECTIVE TRAINING

SKU	Description	Price
DD-WBT	**ON-DEMAND WEB-BASED TRAINING (WBT)** • **Duration:** Self-Paced • **Enrollment Capacity:** No student minimums or scheduling required • **Flexible Delivery:** 100% Online and Self-Paced. Students can log in from any location to complete the Document Detective curriculum at their own speed *(**Note:** Access requires a smartphone for secure authentication via OKTA)* • **Certification:** Official Document Detective Certificate of Completion **WBT Timeline & Access Policy** • **Period of Performance (PoP):** All training must be fully completed within 60 days of the purchase date. Access to the training course expires 60 days after the purchase date. • **10-Day Completion Window:** Once a student begins the course (initial login), they have 10 business days to finish the curriculum. • **CRITICAL SCHEDULING NOTE:** Because the course includes a 10-business-day access window, students must activate their training no later than Day 50 of the Period of Performance to ensure they receive the full allotted time. ○ **If you start on Day 55:** You will only have 5 days to complete the training. ○ **If you start on Day 59:** You will only have 1 day to complete the training. ○ **Result:** Any training time remaining after the 60-day expiration date will be forfeited. • **Access Extension ($99 Fee):** If training is not completed within the 10-business-day window (and the 60-day PoP has not yet expired), students may purchase a 48-hour (2 business day) extension for a $99 fee payable via credit card. ○ This request must be made within 14 business days of the original expiration date. ○ If the extension is not purchased within this grace period, the student must re-enroll at the full current rate	$695.00 *Per Student*
DD-ILT-VT	**VIRTUAL INSTRUCTOR-LED TRAINING (ILT)** • **Duration:** 4 Hours • **Minimum Enrollment:** 5 Students • **Maximum course capacity:** 10 students • **Certification:** Certificate awarded upon successful completion of the course and examination	$800.00 *Per Student*

DOCUMENT DETECTIVE ENHANCED SUPPORT

SKU	Description	Price
DD-ESS	**ENHANCED SUPPORT SUBSCRIPTION** ***Includes:*** ✔ Priority ticketing support with four (4) business hour response time for up to four (4) Technical Points of Contact (TPOC) ✔ One (1) optional On-Demand Web-Based Training (WBT) for up to five (5) students. *The training must be completed within the defined period of performance, cannot be transferred, and does not roll over if unused.* ✔ Ability to schedule up to two (2) 45-minute web-based meetings or phone calls per month throughout the contract period to address any questions or concerns - *unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice* ✔ Scheduled support outside of standard business hours. Requests for after-hours support must be submitted via the Document Detective Support Portal at least two weeks prior to your desired date range. *Scheduling after-hours support for your desired date and time is contingent on support availability.*	$10,609.00 *Annually*

Payment & Pricing Information: *All prices are subject to change without prior notice. MANTECH reserves the right to adjust pricing in accordance with prevailing industry standards and market trends. Annual price adjustments will include a minimum increase of ~3% for services and ~5% for software to ensure the continued delivery of high-quality products and support. For additional information,* *see page: 22**.*

INFINISTRUCTURE®

What is InfiniStructure?

InfiniStructure: Limitless IT Landscape is MANTECH-developed software that enables users to rapidly create and deploy a digital cyber environment, scaling any number of servers, whether a few or thousands, in minutes. InfiniStructure works on any hardware or cloud platform of choice. Customers may purchase InfiniStructure individually and use it on their own to build digital twins and create a testing, simulation and training environment. If you just want the tool to enable your own experts to work it, you can do so, the same as with a commercial service. The versatility of InfiniStructure can help virtually any customer protect their critical infrastructure via rapid deployment, development, testing and simulation to meet their most challenging needs.

Benefits:

- Rapid Deployment on Multiple Services
- User Friendly Visualization
- Drag and Drop Interface for Connectivity to Devices and Virtual Machine (VM) Templates

INFINISTRUCTURE LICENSING

SKU	Description	Price
IS-SU-UT	**Set-Up & User Training** ***(Required for new customers only)*** ***Includes:*** ✔ Half (1/2) day virtual user application training session for up to 10 students ✔ Application installation and configuration including: ✦ Platform Administration ✦ Building Virtual Machine Templates ✦ Importing and Exporting SDIs ✦ Importing Disk Images *Set-up & User Training to be scheduled and completed within 90 days of purchase*	$14,322
IS-LIC-STD	**INFINISTRUCTURE STANDARD** ***Includes:*** ✔ 1 Deployment *(unlimited users)* ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$60,000/yr *Billed Annually*

INFINISTRUCTURE LICENSING

SKU	Description	Price
IS-LIC-PRO	**INFINISTRUCTURE PROFESSIONAL** ***Includes:*** ✔ 3 Deployments *(unlimited users)* ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **three (3)** Technical Points of Contact (TPOC)	$150,000/yr *Billed Annually*
IS-LIC-ENT	**INFINISTRUCTURE ENTERPRISE** ***Includes:*** ✔ 10 Deployments *(unlimited users)* ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **five (5)** Technical Points of Contact (TPOC)	$400,000/yr *Billed Annually*

Standard Support *consists of Tiers 0–2 support and does not include web-based meetings or phone assistance. Ticket response times may vary, and tickets from customers with Enhanced Support are prioritized, which could result in longer response times for Standard Support. For additional information regarding what Standard Support covers,* *see page: 21*.

INFINISTRUCTURE ADD-ONS

SKU	Description	Price
IS-ADD-TPOC	**Add-On: Single Additional TPOC** **One (1) additional Technical Point of Contact (TPOC)** seat is available at a flat rate price per seat, billed annually. Each TPOC seat must be assigned to a named individual and cannot be a shared email address or generic mailbox. Proration is not available for the initial term or any subsequent terms of TPOC add-on seats. TPOC seat changes are available at any time, but no more than once per quarter (every three (3) months). *Exceptions to this policy may be granted for special circumstances on a case-by-case basis.*	$750/seat *Billed Annually*

Each organization can designate up to 10 add-on Technical Points of Contact (TPOCs) in addition to the two included with Standard Support. Please keep in mind that adding TPOCs expands your authorized user list; for priority ticketing and faster response times, an Enhanced Support subscription is required.

INFINISTRUCTURE TRAINING

SKU	Description	Price
IS-ILT-VT	**VIRTUAL INSTRUCTOR-LED TRAINING (ILT) - *for existing customers only*** **IS-ILT-VT** • Duration: 4 Hours • Minimum Enrollment: 5 Students • Maximum Course Capacity: 10 students	$800/student

Enhanced Support Subscriptions (ESSs) apply solely to the product specified in the support agreement. Support is non-transferable to affiliated entities, other organizations, or projects. Designated Technical Points of Contact (TPOCs) must submit all support requests through the Zendesk Support Portal.

INFINISTRUCTURE ENHANCED SUPPORT

SKU	Description	Price
IS-ESS-GOLD	**GOLD** Tier 3+ Enhanced Support Subscription provides troubleshooting and analysis of InfiniStructure deployments in an enterprise environment. ***Includes:*** ✔ Priority ticketing support with four (4) business hour response time ✔ May schedule one (1) 45-minute web-based meeting or phone call per month throughout the contract period to address any questions or concerns - unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice ✔ Scheduled support outside of standard business hours. Requests for after-hours support must be submitted via the InfiniStructure Support Portal at least two weeks prior to your desired date range. Scheduling after-hours support for your desired date and time is contingent on support availability.	$15,000/yr *Billed Annually*
IS-ESS-PLATINUM	**PLATINUM** Tier 3+ Enhanced Support Subscription provides troubleshooting and analysis of InfiniStructure deployments in an enterprise environment. ***Includes:*** ✔ Priority ticketing support with four (4) business hour response time ✔ May schedule two (2) 45-minute web-based meetings or phone calls per month throughout the contract period to address any questions or concerns - *unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice* ✔ Scheduled support outside of standard business hours. *Requests for after-hours support must be submitted via the* InfiniStructure *Support Portal at least two weeks prior to your desired date range. Scheduling after-hours support for your desired date and time is contingent on support availability.* ✔ May opt for one (1) annual on-site visit *(three (3) consecutive days)* to address any software performance issues and ensure optimal system health	$30,000/yr *Billed Annually*

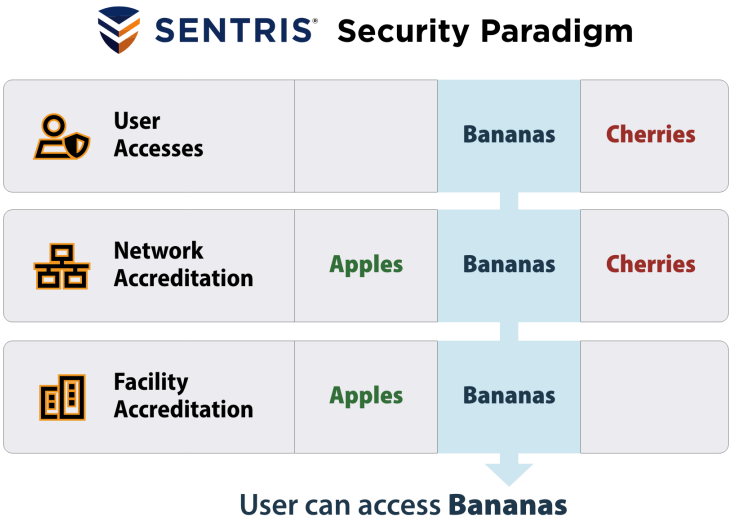
Payment & Pricing Information: *All prices are subject to change without prior notice. MANTECH reserves the right to adjust pricing in accordance with prevailing industry standards and market trends. Annual price adjustments will include a minimum increase of ~3% for services and ~5% for software to ensure the continued delivery of high-quality products and support. For additional information,* *see page: 22**.*

SENTRIS®

What is Sentris?

Sentris is a flexible security labeling and access control platform, developed by MANTECH for Microsoft Windows® environments that require a high degree of data security and confidentiality. Sentris provides end users with easy-to-use tools to label and secure content using common applications, such as Microsoft Word®, Excel®, PowerPoint® and SharePoint®. Sentris is unique in its capability to control access to data based on three criteria:

1. Who is accessing the information?
2. Where are they located?
3. What system are they using?



This innovative approach to attribute-based access control (ABAC) allows organizations to easily and efficiently manage access to information in complex, high-security environments where traditional access control mechanisms are ineffective and cumbersome. Sentris is designed to support key U.S. Government sharing initiatives to prevent inadvertent disclosure of restricted information and is equally customizable to meet the security requirements for virtually any organization.

MANTECH offers commercially-available annual subscription licenses in addition to optional Feature Packs, Add-Ons, Training and Enhanced Support Subscriptions for the Sentris Platform.

SENTRIS PLATFORM CORE LICENSING

SKU	Description	Price
SEN-LIC-CORE	**Includes:** ✔ **Sentris Platform Server** ✦ The core server component for the Sentris Platform, providing centralized mechanisms for authenticating users within Sentris and specifying the classification metadata that each user is authorized to process. ✔ **Sentris Platform Client** ✦ An essential prerequisite installed on client and server machines, enabling Sentris applications to communicate with the Platform Server. ✔ **Sentris Administration Tool** ✦ The management console for administrators to configure the Sentris environment, including user permissions, network and facility certifications, and classification markings ✔ **Sentris Labeling for Microsoft Office** ✦ A Microsoft Office add-in that facilitates document classification and works with other Sentris components to control access to Sentris-marked files. (Supports common Microsoft applications such as Word, Excel, PowerPoint, Outlook, and Project). ✔ **Sentris ADP Synchronization Service** ✦ Automates user management by synchronizing security principals (users, facilities, networks) from an external system with Sentris. ✔ **Sentris API Documentation** ✦ A technical guide for .NET developers for programmatically interacting with the Sentris API, provided as a .chm file with C# examples for core functions such as managing marking data, displaying dialogs, formatting labels, searching for sensitive words, and handling coversheets. ✔ **Sentris Standard Support** for up to two (2) Technical Points of Contact (TPOCs) per organization. *Minimum license purchase quantity: 25 users*	$182.00 *Per User* *Billed Annually*

Standard Support *consists of Tiers 0–2 support and does not include web-based meetings or phone assistance. Ticket response times may vary, and tickets from customers with Enhanced Support are prioritized, which could result in longer response times for standard support. For additional information regarding what Standard Support covers,* *see page: 21*

SENTRIS FEATURE PACKS

SKU	Description	Price
SEN-FP-SP	**Sentris Protection for Microsoft SharePoint** Sentris Protection for SharePoint integrates the Sentris labeling and access control platform with Microsoft SharePoint Server to safeguard classified data, protecting sites, lists, and items while preserving SharePoint's collaborative functionality.	$66,150.00 *Up to 10,000 users*
SEN-FP-EX	**Sentris Protection for Microsoft Exchange** Sentris Protection for Exchange is a classification labeling and validation solution designed for Microsoft Exchange SE and Outlook, ensuring secure email communication by enforcing access controls and validating recipient authorization in real time.	$38,588.00 *Up to 10,000 users*
SEN-FP-PDF	**Sentris Labeling for PDF** Sentris Labeling for PDF is a classification labeling utility, facilitating the document marking process for PDF files while enforcing access-based labeling criteria, automatically detecting sensitive content, and enabling backups of original PDF files before applying Sentris marking labels.	$33,075.00 *Up to 10,000 users*
SEN-FP-SFB	**Sentris Protection for Microsoft Skype for Business** Sentris Protection for Skype for Business provides conversation labeling, participant filtering, and file transfer controls to secure and manage communications in Skype for Business SE.	$38,588.00 *Up to 10,000 users*
SEN-FP-FS	**Sentris Protection for File Shares** Sentris Protection for File Shares leverages the Windows File Classification Infrastructure to assign classification properties to files regardless of where they reside and employs Dynamic Access Control to manage and secure file access based on the assigned classification attributes.	$33,075.00 *Up to 10,000 users*
SEN-FP-CFR	**Sentris Connector for RackTop's BrickStor SP** By combining Sentris native metadata binding with RackTop's Cyberstorage architecture, we've created a unified defense-in-depth solution. This integration ensures that even at the storage layer, your data remains self-protecting, compliant with STANAG standards, and resilient against unauthorized access or exfiltration.	$15,000.00 *Up to 10,000 users*
SEN-FP-TK	**Sentris Toolkit** The Sentris Toolkit consists of the Sentris Management Shell and Sentris SharePoint Management Shell, and access to a library of custom scripts. The Management Shells provide administrators with a powerful Command Line Interface (CLI) alternative, enabling greater control and flexibility for managing the Sentris environment programmatically.	***Now included with ALL Sentris Enhanced Support Subscriptions***

Sentris Feature Packs are subject to a one-time purchase fee, provided the Sentris Core annual license subscription remains active and in good standing. Should the Sentris Core annual license subscription lapse or fail to renew, all previously purchased Feature Packs must be repurchased alongside the new Sentris Core license at the prevailing rates as listed in the posted IT Commercial Price List at the time of renewal. Each purchased Feature Pack license covers up to 10,000 users within a single network. Access to the Sentris Toolkit Feature Pack requires an Enhanced Support Subscription and Sentris v4 2022R1 or later

SENTRIS ADD-ONS

SKU	Description	Price
SEN-ADD-ESS5P	**Enhanced Support Add-On: Meetings & Phone Calls (5-pack)** Five (5) additional 45-minute web-based meetings and/or phone calls that can be used any time during the period of performance of the customer's Enhanced Support Subscription. **REQUIRES AN ENHANCED SUPPORT SUBSCRIPTION**	$2,060.00 Billed Annually
SEN-ADD-TPOC	**Add-On: Single Additional TPOC** **One (1) additional Technical Point of Contact (TPOC)** seat is available at a flat rate price per seat, billed annually. Each TPOC seat must be assigned to a named individual and cannot be a shared email address or generic mailbox. Proration is not available for the initial term or any subsequent terms of TPOC add-on seats. TPOC seat changes are available at any time but no more than once per quarter (every three (3) months). *Exceptions to this policy may be granted for special circumstances on a case-by-case basis.*	$3,750.00 *Per Seat* *Billed Annually*
SEN-ADD-TPOC-TEAM	**Add-On: TPOC Team Pack** **Three (3) additional TPOC** seats at a 20% discount. Each TPOC seat must be assigned to a named individual and cannot be a shared email address or generic mailbox. Proration is not available for the initial term or any subsequent terms of TPOC add-on seats. TPOC seat changes are available at any time but no more than once per quarter (every three (3) months). *Exceptions to this policy may be granted for special circumstances on a case-by-case basis.*	$9,000.00 *3 Seats* *Billed Annually*
SEN-ADD-TPOC-ENT	**Add-On: TPOC Enterprise Pack** **Five (5) additional TPOC** seats at a 30% discount. Each TPOC seat must be assigned to a named individual and cannot be a shared email address or generic mailbox. Proration is not available for the initial term or any subsequent terms of TPOC add-on seats. TPOC seat changes are available at any time but no more than once per quarter (every three (3) months). *Exceptions to this policy may be granted for special circumstances on a case-by-case basis.*	$13,125.00 *5 Seats* *Billed Annually*

Each organization can designate up to 15 add-on Technical Points of Contact (TPOCs) in addition to the two included with standard support. Please keep in mind that adding TPOCs expands your authorized user list; for priority ticketing and faster response times, an Enhanced Support subscription is required.

SENTRIS TRAINING

Enhance your team's skills and confidence with our comprehensive Sentris Certified Engineer Instructor-Led Training (ILT). This instructor-led course provides hands-on training for using Sentris v4 covering installation planning, installation, configuration, and advanced architectures for SAs, SEs, IAT, IAM, PSO.

Course Highlights:

- **Duration:** 5 Consecutive Days
- **Minimum Enrollment:** 5 Students
- **Maximum Enrollment:** 10 Students
- **Interactive Learning:** Practical exercises with the Sentris software to reinforce key concepts
- **Comprehensive Curriculum:** Detailed agenda included with quote
- **Course Materials:** All necessary materials provided electronically
- **Certification:** Certificate awarded upon successful completion of the course and examination

SKU	Description	Price
SEN-ILT-VT-IE	**SENTRIS CERTIFIED ENGINEER INSTRUCTOR-LED TRAINING (ILT)** **VIRTUAL - INDIVIDUAL ENROLLMENT** • **TeamViewer Remote Desktop Tool** is utilized to provide remote access to the training environment. If attendees will be accessing the training through company equipment, you will need to seek approval for downloading and installing this software prior to the training. *This five-day virtual course operates with a capacity of **5 to 10 students per session**. Organizations enrolling fewer than five individuals will participate in a **Shared Enrollment Cohort** alongside peers from other organizations. Please note that students must attend all five consecutive days of instruction to qualify for their professional certification.*	$3,500.00 *Per Student*
SEN-ILT-VT	**SENTRIS CERTIFIED ENGINEER INSTRUCTOR-LED TRAINING (ILT)** **VIRTUAL** • **TeamViewer Remote Desktop Tool** is utilized to provide remote access to the training environment. If attendees will be accessing the training through company equipment, you will need to seek approval for downloading and installing this software prior to the training. *This course is taught over 5 consecutive days. To qualify for the certification, students must attend all 5 days of the training.*	$26,525.00 *Up to 10 students*
SEN-ILT-VT-IP	**SENTRIS CERTIFIED ENGINEER INSTRUCTOR-LED TRAINING (ILT)** **IN PERSON** • Customer responsible for securing an unclassified classroom or suitable training space equipped with a projector or screen *This course is taught over 5 consecutive days. To qualify for the certification, students must attend all 5 days of the training.*	$37,150.00 *Up to 10 students*

SENTRIS ENHANCED SUPPORT

Enhanced Support Subscriptions apply solely to the named Sentris Organization in the support agreement. Support is non-transferable to affiliated entities, other organizations, or projects. All support requests must come from the Sentris Organization's designated Technical Points of Contact (TPOCs) via the Sentris Support Portal on Zendesk.

SKU	Description	Price
SEN-ESS-PS	**Sentris ProStart** **Silver Enhanced Support + Training Bundle** The Sentris ProStart package is an elite onboarding and implementation bundle designed to fast-track your organization's data security journey. By pairing our most popular Enhanced Support Subscription with expert-led training and tailored engineering engagements, ProStart ensures your team is fully certified and your environment is optimized for immediate mission success. ***Includes***: ✔ Silver Enhanced Support Subscription ($95,000 value) which includes a 3-consecutive day onsite and virtual training for up to 3 students ✔ Training Option: One (1) 5-consecutive-day Sentris Certified Engineer Instructor-Led Training (virtual or in-person) for up to 10 Students ($37,150.00 value). *Customer responsible for securing an unclassified area equipped with a projector and screen for onsite training.* ✔ Flexible Training Swap Option: You have the option to exchange the 5-day training option for up to 10 students for an additional 3-consecutive day onsite	$110,000.00 *Annually*
SEN-ESS-SILVER	**SILVER ENHANCED SUPPORT** Tier 3+ SILVER Enhanced Support Subscription provides troubleshooting and analysis of Sentris deployments in an enterprise environment. ***Includes:*** ✔ Includes Sentris Toolkit Feature Pack ✔ Priority ticketing support with one (1) business day response time for up to **three (3)** Technical Points of Contact (TPOC) ✔ Onsite Option: One (1) 3-consecutive-day on-site engagement for routine Sentris health checks and troubleshooting ✔ Training Option: Up to three (3) registrations for the Sentris Certified Engineer Training - Virtual: Individual Enrollment ($10,500.00 value) ✔ May schedule up to two (2) 45-minute web-based meetings or phone calls per month throughout the contract period to address any questions or concerns - *unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice* ✔ Scheduled support outside of standard business hours available with ten (10) business days' advance notice	$95,000.00 *Annually*

SENTRIS ENHANCED SUPPORT

Enhanced Support Subscriptions apply solely to the named Sentris Organization in the support agreement. Support is non-transferable to affiliated entities, other organizations, or projects. All support requests must come from the Sentris Organization's designated Technical Points of Contact (TPOCs) via the Sentris Support Portal on Zendesk.

SKU	Description	Price
SEN-ESS-GOLD	**GOLD ENHANCED SUPPORT** Tier 3+ GOLD Enhanced Support Subscription provides troubleshooting and analysis of Sentris deployments in an enterprise environment. ***Includes:*** ✔ Includes Sentris Toolkit Feature Pack ✔ Priority ticketing support with four (4) business hour response time for up to **four (4)** Technical Points of Contact (TPOC) ✔ Onsite Option: Four (4) 3-consecutive-day on-site engagements for routine Sentris health checks and troubleshooting ✔ Training Swap Option: A maximum of one (1) total on-site engagement can be exchanged for one (1) 5-day virtual training session for up to 10 students ✔ Training Option: Up to three (3) registrations for the Sentris Certified Engineer Training - Virtual: Individual Enrollment ($10,500.00 value) ✔ May schedule up to two (2) 45-minute web-based meetings or phone calls per month throughout the contract period to address any questions or concerns - *unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice* ✔ Scheduled support outside of standard business hours available with ten (10) business days' advance notice	$175,000.00 *Annually*
SEN-ESS-PLATINUM	**PLATINUM ENHANCED SUPPORT** Tier 3+ PLATINUM Enhanced Support Subscription provides troubleshooting and analysis of Sentris deployments in an enterprise environment. ***Includes:*** ✔ Includes Sentris Toolkit Feature Pack ✔ Priority ticketing support with two (2) business hour response time for up to **four (4)** Technical Points of Contact (TPOC) ✔ Onsite Option: Eight (8) 3-consecutive-day on-site engagements for routine Sentris health checks and troubleshooting ✔ Training Swap Option: A maximum of one (1) total on-site engagement can be exchanged for one (1) 5-day virtual training session for up to 10 students ✔ Training Option: Up to three (3) registrations for the Sentris Certified Engineer Training - Virtual: Individual Enrollment ($10,500.00 value) ✔ May schedule up to two (2) 45-minute web-based meetings or phone calls per month throughout the contract period to address any questions or concerns - *unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice* ✔ Scheduled support outside of standard business hours available with five (5) business days' advance notice	$295,000.00 *Annually*

SENTRIS TRAINING & ENHANCED SUPPORT

This section outlines the terms for Sentris Training & Enhanced Support.

Training Scheduling & Validity: To schedule training, customers must open a support ticket directly via the Sentris Support Portal. All sessions must be scheduled and completed before the end of the stated Period of Performance (PoP). Training entitlements not completed prior to the PoP expiration date are deemed forfeited and fully fulfilled, with no entitlement to extensions, credits, or refunds.

Account Scope & Authorized Contacts: Enhanced Support Subscriptions apply exclusively to the Sentris Organization named in the agreement and are strictly non-transferable to affiliated entities, other organizations, or separate projects. All support requests must originate from the organization's designated Technical Points of Contact (TPOCs) through the Sentris Support Portal.

On-Site & Training Engagements:

- **Duration:** On-site engagements consist of three (3) consecutive business days, with travel days typically scheduled on Mondays and Fridays. The Sentris Training Course runs for five (5) consecutive business days (9:00 AM-5:00 PM EST).
- **Scheduling & Terms:** Requests require a minimum of thirty (30) calendar days' advance notice. All on-site engagements and training are non-cumulative and subject to resource availability within the active PoP.
- **Terms:** Engagements are non-cumulative, scheduled at the customer's discretion, and strictly contingent upon resource availability within the active PoP.

Governing Agreement: Purchase of an Annual Subscription of Sentris Enhanced Support or Training at any level, as indicated above, is subject to the terms and conditions of the End User License Agreement ("EULA") between MANTECH and Licensee; provided, that any inconsistency, conflict or ambiguity between the EULA and the Service Description herein shall be resolved by giving precedence to the Service Description.

Payment & Pricing Information: *All prices are subject to change without prior notice. MANTECH reserves the right to adjust pricing in accordance with prevailing industry standards and market trends. Annual price adjustments will include a minimum increase of ~3% for services and ~5% for software to ensure the continued delivery of high-quality products and support. For additional information,* *see page: 22**.*

SUPPORT DEFINITIONS
COMMERCIAL SOFTWARE & SERVICES

MANTECH is committed to providing exceptional support for all our software offerings. Our tiered support model ensures you receive the appropriate level of assistance, from self-service resources to premium support options.

Standard Support (Tiers 0-2)

All MANTECH software licenses include comprehensive standard support at no additional cost. This provides a baseline level of assistance for efficient issue resolution and optimal software utilization.

Support Hours: Standard support hours are 9:00 AM to 5:00 PM Eastern Standard Time (EST), Monday through Friday, excluding U.S. federal holidays.

- **Tier 0: Self-Service Support:** 24/7 access to the Support Portal and Knowledge Base, featuring extensive technical documentation, articles, and solutions to common issues.
- **Tier 1: Assisted Support:** Submit support requests through the Support Portal on Zendesk and receive prompt assistance from our support team for basic troubleshooting and guidance.
- **Tier 2: Incident Resolution:** Escalate complex issues or potential software bugs to our expert engineering team for in-depth analysis and resolution.

Enhanced Support (Tier 3+)

For organizations requiring enhanced levels of support, we offer Tier 3+ Enhanced Support Subscriptions. These subscriptions are purchased separately as an add-on to your annual software license.

Tier 3+ Benefits:

- **Faster Response Times:** Receive priority ticketing attention with advanced placement in the support queue.
- **Expert Guidance:** Improve operational efficiency with advice and recommendations from our expert technical engineers.
- **Extended Support Hours:** Get the support you need when you need it with coverage beyond standard business hours, including weekends and evenings. *Available with select Enhanced Support subscriptions and limited to phone and web-based meetings only.*
- **On-Site Support:** Our engineers provide expert assistance at your location. *Available with select Enhanced Support subscriptions.*
- **Monthly Support:** Schedule monthly phone consultations and web-based meetings to discuss performance, address potential issues, and plan for future needs. *Available with select Enhanced Support subscriptions.*
- **Training:** Schedule virtual training sessions to enhance your team's software proficiency. *Available with select Enhanced Support subscriptions.*

Important Notes:

- Specific features and benefits within Enhanced Support subscriptions vary by software offering. Refer to the detailed plan descriptions for each software product.
- Contact our sales team to discuss your Enhanced Support requirements and to receive a quote.

PAYMENT & PRICING INFORMATION
COMMERCIAL SOFTWARE & SERVICES

MANTECH accepts the following payment methods:

- **Purchase Orders**: For approved customers
- **Credit Cards:** Required for all purchases under $5,000

Payment by credit card is due in full prior to the delivery of any product or service. There is no transaction fee for purchases made via credit card.

Credit card payments can be submitted through our secure portal:
https://www.payerexpress.com/ebp/MANTECH/Login

After submitting your payment, a receipt will be generated. To avoid delays, you must save a PDF copy of this receipt and email it to Commercial.Services@MANTECH.com. Order processing will not begin until proof of payment is received. ***Any delay in providing payment confirmation may result in a delay in processing your order.***

All prices are subject to change without prior notice. MANTECH reserves the right to adjust pricing in accordance with prevailing industry standards and market trends. Annual price adjustments will include a minimum increase of ~3% for services and ~5% for software to ensure the continued delivery of high-quality products and support.

For the most up-to-date pricing information, please refer to the latest version of the IT Commercial Price List available at www.MANTECH.com/products.

Commercial Software inquiries and quote requests, please contact: Commercial.Services@MANTECH.com

Custom academia discounts, referral and multi-year discounts available upon request.

iSEE

What and Why?
MANTECH's Intelligent Solution Engineering Engagements (iSEE) service delivers custom-engineered solutions for complex challenges, rapidly prototyping concepts for critical missions. Integrating advanced technology, iSEE boosts operational efficiency and mission effectiveness through an outcomes-focused approach. This prioritizes efficient resource use via flexible engagement and immediate access to experts, ensuring effective, aligned solutions through collaboration, model-based engineering, and innovation. MANTECH bridges technology and mission practicality by rethinking operator/user engagement models, incorporating human-centered design, model-based engineering, and innovative systems-thinking. Tailored engagement enables informed, adaptive decisions, accelerating concept-to-capability transition while aligning with long-term mission goals.

Organizations struggle to rapidly design and implement solutions for complex technological, operational, and organizational problems amidst dynamic global influences. This is due to evolving mission requirements conflicting with structured procurement processes. Managers, engineers, and expert teams are overwhelmed by new technologies, legacy systems, and stakeholder demands, making it difficult to balance innovation, compliance, and risk, and delaying the integration of new capabilities. This creates a gap between mission needs and timely, effective technological solutions, leading to potential failure if user needs, mission context, and technological feasibility are not aligned.

Benefits:
- **Rapid and Responsive Solutions**: Boosts operational efficiency by swiftly deploying technologies for emerging mission needs, reducing wait times and enhancing readiness.
- **Outcome-Centric Solutions**: Our personalized service ensures effective, tailored solutions by focusing on operator needs, mission objectives, and desired outcomes.
- **Easy Access to Technical Expertise**: Organizations gain access to our pool of skilled SMEs across our practice's service lines, eliminating recruiting and retention costs.

Deliverables:
- ***Solution Scope:*** Defines the problem, mission context, objectives, and desired outcomes. Establishes boundaries, success criteria, and high-level solution vision through artifacts like the Problem Statement and Solution Canvases.
- ***Solution Design:*** Describes the conceptual and evolved architecture, models, interfaces, and system behaviors that define how the solution functions and satisfies mission and performance requirements.
- ***Solution Prototype:*** Demonstrates the solution's feasibility and effectiveness through a functional virtual or physical model that validates design assumptions, performance, and user interaction against desired outcomes.
- ***Solution Production-Ready Package:*** Provides finalized design data, configuration documentation, and a Technical Data Package (TDP) enabling transition to manufacturing, integration, or deployment as a validated, production-ready solution.

Feature	Benefit
Systematic Innovation Discovery: Innovative solutions for complex mission challenges. Using systematically and securely curated mission-relevant innovations from the global innovation ecosystem and refining solutions to be fit for purpose.	***Mission-Aligned Innovation***: Organizations gain innovative solutions that directly address their unique needs and challenges, ensuring relevance and effectiveness within their specific operational context and requirements.
Model-Driven Problem Solving: uses Model-Based Engineering (MBE) to transform complex challenges into shared digital environments where experts rapidly model, test, and refine solutions—enabling faster, smarter collaboration across within a digital services ecosystem (DSE).	***Adaptive & Cost Effective Solutions***: Organizations gain the flexibility to visualize, evaluate, and refine solutions digitally; thus, accelerating engineering, improving decisions, and ensuring mission alignment before committing major resources to development or testing.
Mission-Adaptive Prototyping: Rapidly develop and validate adaptable, mission-specific prototypes through contextual analysis and agile engineering, ensuring swift, evidence-based results that are easy to change to meet evolving needs.	***Increased Mission Readiness***: Gain rapid access to validated, mission-ready technologies that reduce risk, enhance agility, and ensure solutions remain relevant in dynamic mission environments.

MANTECH's Intelligent Engineering Engagements (iSEE) Pricing

SKU	Description	Price
iSEE-STUDIO-SVC-SILVER	**SILVER SOLUTION SCOPING SERVICE** **iSEE Solution Scoping 1-Day Studio™** rapidly aligns stakeholders around a shared understanding of the problem, mission context, and desired solution outcomes. Through focused collaboration, the team defines and visualizes the challenge using a **Problem Statement Canvas** and a **Solution Canvas**, establishing the foundation for follow-on solution development. The engagement includes **5 days of pre-work**, a **1-day collaborative session**, and **5 days of post-work synthesis and refinement** to ensure actionable clarity.	$92,000
iSEE-STUDIO-SVC-GOLD	**GOLD SOLUTION SCOPING SERVICE** **iSEE Conceptual Solution Design 3-Day Studio™** brings stakeholders together to refine the problem, align on vision, and define desired solution outcomes. Through collaborative modeling and structured analysis, the team produces a **Problem Statement Canvas**, **Solution Canvas**, and **Conceptual Design with Abstract Models**. The effort includes **two weeks of pre-work** for data and context gathering, **three days of focused collaboration**, and **two weeks of post-work** to evolve the models and simulations and finalize conceptual design artifacts.	$215,000

MANTECH's Intelligent Engineering Engagements (iSEE) Pricing

SKU	Description	Price
iSEE-STUDIO-SVC-PLATINUM	**PLATINUM SOLUTION SCOPING SERVICE** **iSEE Solution Prototyping 5-Day Studio™** validates that the proposed solution meets mission expectations and delivers the desired outcomes. Using an evolved design and prototype, the team demonstrates how the solution resolves the characterized problem. Deliverables include a **Problem Statement Canvas**, **Solution Canvas**, **Solution Design with Evolved Models**, and a **Virtual or Physical Functional Prototype**. The effort spans **three weeks of pre-work**, **five days of collaboration**, and **five weeks of post-work** for refinement of the designs, complete the prototype, and conduct the demonstration.	$600,000

Model Governance Support Services

What is the Model Governance Support Service?

For customers who want to understand and build trust in the models within their ecosystem, the model governance support service provides detailed direction to establish an organization's governance system. Our solution is a structured framework to ensure that models fulfill objectives and perform as intended while remaining trackable and traceable throughout the system life cycle.

Model Governance Support Services allows our clients to:

- Design a holistic approach to model governance to improve performance and security
- Track the inventory and activity of the various models used
- Implement policies for how, when, and why to use models
- Enhance trust in model-based artifacts
- Right-size models to purpose and intended outcome
- Provide transparency to model development efforts
- Establish consistent processes which are also scalable and tailorable

MANTECH's Model Governance Service Pricing

SKU	Description	Price
MGV-SVC-SILVER	**SILVER SERVICE** The Model Governance Silver package initiates the client's engagement with the MANTECH Model Governance Framework through a comprehensive examination of Governance objectives and requirements, thereby ensuring the client's team is well-equipped for the successful adoption and implementation of the provided guidance. For a **six-month period**, MANTECH Subject Matter Experts (SMEs) are available to facilitate consultations regarding the formulation of the client's Governance plan, including the scoping of models and digital threads. This six-month engagement concludes with a formal closing engagement, designed to ensure the operationalization of the developed governance model and to incorporate any necessary refinements or feedback for subsequent releases of the model governance guide, to which the client will retain access. Includes: ● 3 onsite engagements ● 6 month of SME quarter time support ● Access and updates to Model Governance Guide and Templates	$255,000 *Billed Annually*

MANTECH's Model Governance Service Pricing

SKU	Description	Price
MGV-SVC-GOLD	**GOLD SERVICE** Gold Service incorporates Silver Service and augments Subject Matter Expert (SME) support to half-time allocation. Includes: ● 3 onsite engagements ● 6 month of SME half time support ● Access and updates to Model Governance Guide and Templates	$375,000 *Billed Annually*
MGV-SVC-PLATINUM	**PLATINUM SERVICE** Platinum Service encompasses Silver Service while providing a dedicated Subject Matter Expert (SME) to lead the development of the client's governance model and strategic plan over a six-month engagement. This service further includes an additional on-site session to refine and finalize the initial release of the governance plan and model, facilitating its implementation by the client's team. Includes: ● 4 onsite engagements ● 6 month of a dedicated SME full time support ● Access and updates to Model Governance Guide and Templates	$658,000 *Billed Annually*

Model Governance Add-Ons

SKU	Description	Price
MGV-ADD-SME	**Add-On: Hourly SME** Additional support services requested will be invoiced at the applicable Subject Matter Expert (SME) Commercial Hourly Rate (Level V through VP).	$395/hr - $575/hr

CPSTN®

What is CPSTN?

The **Cyber-Physical Simulation Twinning eNvironment (CPSTN)** is a cutting-edge cyber-physical framework designed to meet the needs of programs and organizations requiring advanced digital environments for analysis, visualization, and twinning. Developed by MANTECH, CPSTN stands out as a platform-agnostic solution for holistically modeling and analyzing all domains, setting it apart from other digital twin offerings. CPSTN, pronounced "capstone," accelerates acquisition and program timelines for complex, multi-dimensional problems by enabling rigorous pre-deployment testing within a unified ecosystem and significantly reducing program risk while optimizing overall solution performance. With the flexibility to operate on any customer-preferred platform, CPSTN offers unparalleled customization and reliability through scripted deployments, ensuring seamless integration into cloud-hosted or on-premise environments.

CPSTN enables our clients to:

- Accelerate acquisition timelines for complex and multi-dimensional problems
- Improve the effectiveness of products before deployment
- Model and analyze all domains holistically within a platform-agnostic environment
- Customize their digital environments to suit a variety of needs through scripted deployments
- Integrate and evaluate models, software, and hardware to assess their contribution to mission success
- Understand and mitigate risks among system interfaces, components, and software vulnerabilities
- Support virtual training environments for both remote and bandwidth-constrained users to improve operator skills and recognition of cyber threats

Feature	Benefit
Single environment for all domains	Comprehensive modeling and analysis, unlike solutions focusing only on cyber or physical twins.
Tool-agnostic data sharing using MANTECH's scripting approach, hypervisor, and SysML models	Seamless integration with existing systems without requiring proprietary solutions.
TCP Bridge communications software	Facilitates integration and data exchange of various hardware with CPSTN.
Unfettered access to hardware in the loop (HITL) from different locations	Reduces integration time and schedule risk through remote hardware sharing.
Scripted deployments	Ensures customization and reliability, tailored to meet diverse customer needs.
Cloud-agnostic and on-premises hardware support	Flexibility to operate in preferred environments without needing to change existing setups.

Feature	Benefit
Accelerates acquisition timelines	Speeds up the process for complex, multi-dimensional problems.
Improves product effectiveness before deployment	Enhances the quality and performance of products through advanced analysis and visualization.
Supports virtual training environments	Provides operationally-relevant training for remote and bandwidth-constrained users.
Comprehensive risk and vulnerability analysis	Helps customers understand and mitigate risks among system interfaces, components, and software.

Set-up and user training is required for all new CPSTN license purchases. Training for additional users or refresher sessions for existing users can also be purchased separately.

CPSTN Licensing Pricing

SKU	Description	Price
CTN-SU-UT	**CPSTN Set-Up & User Training** ***(Required for new customers only)*** [1] ***Includes:*** ✔ InfiniStructure Set-Up & User Training [IS-SU-UT] ✔ Half (1/2) day virtual user application training session for up to 10 students ✔ Application installation and configuration on customer infrastructure, including: ✦ Platform Administration ✦ Building Virtual Machine Templates ✦ Importing and Exporting SDIs ✦ Importing Disk Images ✦ Configure network traffic emulation ✦ Configure orchestrator and communications services *Set-up & User Training to be scheduled and completed within 90 days of purchase*	$20,000

[1] CPSTN Set-Up & Training includes the underlying InfiniStructure Set-Up & Training [IS-SU-UT]; standalone InfiniStructure purchases do not include CPSTN configuration.

CPSTN Network securely bridges physical hardware and digital architectures via encrypted communications and mature gateways, allowing you to design, test, and perform trade studies under real-world constraints like network latency and link errors. By providing non-destructive test and evaluation capabilities within fully emulated environments, it significantly accelerates deployment timelines while safeguarding live systems. CPSTN Network improves mission readiness and cyber resiliency through parallel virtual ranges built for risk assessments, configuration hardening comparisons, and "train-as-you-deploy" scenarios. CPSTN is available in the following network variants to meet your specific needs:

- CPSTN Network (CTN-NTWK)
- CPSTN Network Defense (CTN-NTDEF)

CPSTN NETWORK Licensing Pricing

SKU	Description	Price
CTN-NTWK-LIC-STD	**CPSTN NETWORK STANDARD** ***Includes:*** ✔ 1 Deployment *(unlimited users)* ✔ Standard network emulation, featuring 4x10Gbps and 2x1Gbps emulation ports with limited soft ports and limited network objects ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$192,000 *Billed Annually*
CTN-NTWK-LIC-PRO	**CPSTN NETWORK PROFESSIONAL** ***Includes:*** ✔ 3 Deployments *(unlimited users)* ✔ Full access to all base [Network Standard] software features and updates ✔ Standard Support for up to **three (3)** Technical Points of Contact (TPOC)	$500,000 *Billed Annually*
CTN-NTWK-LIC-ENT	**CPSTN NETWORK ENTERPRISE** ***Includes:*** ✔ 10 Deployments *(unlimited users)* ✔ Full access to all base [Network Standard] software features and updates ✔ Standard Support for up to **five (5)** Technical Points of Contact (TPOC)	$1,525,000 *Billed Annually*
CTN-NTDEF-LIC-STD	**CPSTN NETWORK DEFENSE STANDARD** ***Includes:*** ✔ 1 Deployment *(unlimited users)* ✔ Enhanced network emulation, featuring 4x10Gbps and 2x1Gbps emulation ports with unlimited soft ports and unlimited network objects ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$287,000 *Billed Annually*
CTN-NTDEF-LIC-PRO	**CPSTN NETWORK DEFENSE PROFESSIONAL** ***Includes:*** ✔ 3 Deployments *(unlimited users)* ✔ Full access to all base [Network Defense Standard] software features and updates ✔ Standard Support for up to **three (3)** Technical Points of Contact (TPOC)	$741,000 *Billed Annually*

CPSTN NETWORK Licensing Pricing

SKU	Description	Price
CTN-NTDEF-LIC-ENT	**CPSTN NETWORK DEFENSE ENTERPRISE** ***Includes:*** ✔ 10 Deployments *(unlimited users)* ✔ Full access to all base [Network Defense Standard] software features and updates ✔ Standard Support for up to **five (5)** Technical Points of Contact (TPOC)	$2,350,000 *Billed Annually*

Standard Support *consists of Tiers 0–2 support and does not include web-based meetings or phone assistance. Ticket response times may vary, and tickets from customers with Enhanced Support are prioritized, which could result in longer response times for Standard Support. For additional information regarding what Standard Support covers,* *see page: 21*.

CPSTN Mission Context offers a physics-based, multi-domain digital environment to model, simulate, and validate complex air, space, and multi-domain architectures. By integrating high-precision platform dynamics – from flight behavior and orbital trajectories, to real-world network latency and link errors – CPSTN enables you to optimize performance, interactions, and cyber resiliency, as well as train operators without risking live operational assets. Whether validating satellite-to-ground command and control (C2) links, testing dynamic avionics via software-in-the-loop (SWIL)/hardware-in-the-loop (HWIL) bridges, or executing synchronized cross-domain kill chains, CPSTN Mission Context compresses integration timelines and provides decision-informing analytics needed to field resilient systems faster. CPSTN is available in the following mission context variants to meet your specific needs:

- CPSTN Air (CTN-AIR)
- CPSTN Air Defense (CTN-AIR)
- CPSTN Space (CTN-SPC)
- CPSTN Space Defense (CTN-SPC)
- CPSTN Multi-Domain (CTN-MD)
- CPSTN Multi-Domain Defense (CTN-MD)

CPSTN MISSION CONTEXT Licensing Pricing

SKU	Description	Price
CTN-AIR-LIC-STD	**CPSTN AIR STANDARD** ***Includes:*** ✔ 1 Deployment *(unlimited users)* ✔ Standard network emulation, featuring 4x10Gbps and 2x1Gbps emulation ports with limited soft ports and limited network objects ✔ Ansys Digital Mission Engineering – Air Modeling Capability ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$277,000 *Billed Annually*

CPSTN MISSION CONTEXT Licensing Pricing

SKU	Description	Price
CTN-AIR-LIC-PRO	**CPSTN AIR PROFESSIONAL** ***Includes:*** ✔ 3 Deployments *(unlimited users)* ✔ Full access to all base [Air Standard] software features and updates ✔ Standard Support for up to **three (3)** Technical Points of Contact (TPOC)	$754,000 *Billed Annually*
CTN-AIRDEF-LIC-STD	**CPSTN AIR DEFENSE STANDARD** ***Includes:*** ✔ 1 Deployment *(unlimited users)* ✔ Enhanced network emulation, featuring 4x10Gbps and 2x1Gbps emulation ports with unlimited soft ports and unlimited network objects ✔ Ansys Digital Mission Engineering – Air Modeling Capability ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$372,000 *Billed Annually*
CTN-AIRDEF-LIC-PRO	**CPSTN AIR DEFENSE PROFESSIONAL** ***Includes:*** ✔ 3 Deployments *(unlimited users)* ✔ Full access to all base [Air Defense] software features and updates ✔ Standard Support for up to **three (3)** Technical Points of Contact (TPOC)	$995,000 *Billed Annually*
CTN-SPC-LIC-STD	**CPSTN SPACE STANDARD** ***Includes:*** ✔ 1 Deployment *(unlimited users)* ✔ Standard network emulation, featuring 4x10Gbps and 2x1Gbps emulation ports with limited soft ports and limited network objects ✔ Ansys Digital Mission Engineering – Space Mission Analysis Capability ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$277,000 *Billed Annually*
CTN-SPC-LIC-PRO	**CPSTN SPACE PROFESSIONAL** ***Includes:*** ✔ 3 Deployments *(unlimited users)* ✔ Full access to all base [Space Standard] software features and updates ✔ Standard Support for up to **three (3)** Technical Points of Contact (TPOC)	$754,000 *Billed Annually*

CPSTN MISSION CONTEXT Licensing Pricing

SKU	Description	Price
CTN-SPCDEF-LIC-STD	**CPSTN SPACE DEFENSE STANDARD** ***Includes:*** ✔ 1 Deployment *(unlimited users)* ✔ Enhanced network emulation, featuring 4x10Gbps and 2x1Gbps emulation ports with unlimited soft ports and unlimited network objects ✔ Ansys Digital Mission Engineering – Space Mission Analysis Capability ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$372,000 *Billed Annually*
CTN-SPCDEF-LIC-PRO	**CPSTN SPACE DEFENSE PROFESSIONAL** ***Includes:*** ✔ 3 Deployments *(unlimited users)* ✔ Full access to all base [Space Defense Standard] software features and updates ✔ Standard Support for up to **three (3)** Technical Points of Contact (TPOC)	$995,000 *Billed Annually*
CTN-MD-LIC-STD	**CPSTN MULTI-DOMAIN STANDARD** ***Includes:*** ✔ 1 Deployments *(unlimited users)* ✔ Standard network emulation, featuring 4x10Gbps and 2x1Gbps emulation ports with limited soft ports and limited network objects ✔ Ansys Digital Mission Engineering – Multi-Domain Systems Capability ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$289,000 *Billed Annually*
CTN-MD-LIC-PRO	**CPSTN MULTI-DOMAIN PROFESSIONAL** ***Includes:*** ✔ 3 Deployments *(unlimited users)* ✔ Full access to all base [Multi-Domain Standard] software features and updates ✔ Standard Support for up to **three (3)** Technical Points of Contact (TPOC)	$790,000 *Billed Annually*

CPSTN MISSION CONTEXT Licensing Pricing

SKU	Description	Price
CTN-MDDEF-LIC-STD	**CPSTN MULTI-DOMAIN DEFENSE STANDARD** ***Includes:*** ✔ 1 Deployment *(unlimited users)* ✔ Enhanced network emulation, featuring 4x10Gbps and 2x1Gbps emulation ports with unlimited soft ports and unlimited network objects ✔ Ansys Digital Mission Engineering – Multi-Domain Mission Analysis Capability ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$384,000 *Billed Annually*
CTN-MDDEF-LIC-PRO	**CPSTN MULTI-DOMAIN DEFENSE PROFESSIONAL** ***Includes:*** ✔ 3 Deployments *(unlimited users)* ✔ Full access to all base [Multi-Domain Defense Standard] software features and updates ✔ Standard Support for up to **three (3)** Technical Points of Contact (TPOC)	$1,032,000 *Billed Annually*

Standard Support *consists of Tiers 0–2 support and does not include web-based meetings or phone assistance. Ticket response times may vary, and tickets from customers with Enhanced Support are prioritized, which could result in longer response times for Standard Support. For additional information regarding what Standard Support covers,* *see page: 21*.

CPSTN Add-Ons

SKU	Description	Price
CTN-ADD-SVC-ADAPT	**Add-On: CPSTN Custom Adapter Development** The CPSTN Custom Adapter Development add-on is designed for clients seeking to tailor and expand CPSTN capabilities to align with unique requirements. Available services could include: ● Creating a custom adapter to a new simulation framework ● Modifying CPSTN to accommodate a custom communications protocol ● Adapting CPSTN to ingest new data types for generating new software-defined infrastructures (SDIs)	*Request Price*
CTN-ADD-AGI-AIR	**Add-On: Additional Ansys Digital Mission Engineering – Air Modeling Capability License** The Ansys Digital Mission Engineering – Air Modeling Capability add-on enables advanced analytical, optimization, and modeling capabilities for complex air mission engineering. It includes tools for high-fidelity aircraft performance modeling, parallel computing, and specialized modules for analysis.	$84,700/seat *Billed Annually*

CPSTN Add-Ons

SKU	Description	Price
CTN-ADD-AGI-SPC	**Add-On: Additional Ansys Digital Mission Engineering – Space Mission Capability License** The Ansys Digital Mission Engineering – Space Mission Analysis Capability add-on enables advanced analytical, optimization, and modeling capabilities for complex space mission engineering. It includes tools for high-fidelity satellite performance modeling, parallel computing, and specialized modules for maneuvering and payload analysis.	$84,700/seat *Billed Annually*
CTN-ADD-AGI-MD	**Add-On: Additional Ansys Digital Mission Engineering – Multi-Domain Systems Capability License** A comprehensive software suite for digital mission engineering and systems analysis, with advanced data management for multi-domain, distributed teams. Ansys Digital Mission Engineering – Multi-Domain Systems Capability add-on provides a physics-based, 3D environment to model, simulate, and analyze complex air, sea, land, and space systems.	$96,800/seat *Billed Annually*
CTN-ADD-NE1-10G	**Add-On: Higher-Performing Virtual Appliance License** A higher-performing virtual appliance that implements software-based network emulation designed to simulate complex network conditions (latency, loss, congestion) for testing application performance, featuring 4x10Gbps and 2x1Gbps emulation ports with limited soft ports and limited network objects.	$75,000 *Billed Annually*
CTN-ADD-NE1-DEF	**Add-On: Higher-Performing Virtual Appliance for Defense License** A higher-performing virtual appliance that implements software-based network emulation designed to simulate complex network conditions (latency, loss, congestion) for testing application performance, featuring 4x10Gbps and 2x1Gbps emulation ports. This option provides for unlimited soft ports and network objects giving clients complete flexibility. It also adds the Dynamic Routing pack for real-time path discovery and network topology changes or link failures.	$170,000 *Billed Annually*
CTN-ADD-TPOC	**Add-On: Single Additional TPOC** **One (1) additional Technical Point of Contact (TPOC)** seat is available at a flat rate price per seat, billed annually. Each TPOC seat must be assigned to a named individual and cannot be a shared email address or generic mailbox. Proration is not available for the initial term or any subsequent terms of TPOC add-on seats. TPOC seat changes are available at any time, but no more than once per quarter (every three (3) months). *Exceptions to this policy may be granted for special circumstances on a case-by-case basis.*	$750/seat *Billed Annually*

Each organization can designate up to 10 add-on Technical Points of Contact (TPOCs) in addition to the two included with standard support. Please keep in mind that adding TPOCs expands your authorized user list; for priority ticketing and faster response times, an Enhanced Support subscription is required.

CPSTN Training Pricing

SKU	Description	Price
CTN-ILT-VT	**VIRTUAL INSTRUCTOR-LED TRAINING (ILT) - *for existing customers only*** • Duration: 4 Hours • Minimum Enrollment: 5 Students • Maximum Course Capacity: 10 students	$800/student

Enhanced Support Subscriptions (ESSs) apply solely to the product specified in the support agreement. Support is non-transferable to affiliated entities, other organizations, or projects. Designated Technical Points of Contact (TPOCs) must submit all support requests through the Zendesk Support Portal.

CPSTN Enhanced Support Pricing

SKU	Description	Price
CTN-ESS-GOLD	**GOLD** Tier 3+ Enhanced Support Subscription provides troubleshooting and analysis of CPSTN deployments in an enterprise environment. ***Includes:*** ✔ Priority ticketing support with four (4) business hour response time ✔ May schedule one (1) 45-minute web-based meeting or phone call per month throughout the contract period to address any questions or concerns - unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice ✔ Scheduled support outside of standard business hours. Requests for after-hours support must be submitted via the CPSTN Support Portal at least two weeks prior to your desired date range. Scheduling after-hours support for your desired date and time is contingent on support availability.	$15,000/yr *Billed Annually*

CPSTN Enhanced Support Pricing

SKU	Description	Price
CTN-ESS-PLATINUM	**PLATINUM** Tier 3+ Enhanced Support Subscription provides troubleshooting and analysis of CPSTN deployments in an enterprise environment. ***Includes:*** ✔ Priority ticketing support with four (4) business hour response time ✔ May schedule two (2) 45-minute web-based meetings or phone calls per month throughout the contract period to address any questions or concerns - *unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice* ✔ Scheduled support outside of standard business hours. *Requests for after-hours support must be submitted via the* CPSTN *Support Portal at least two weeks prior to your desired date range. Scheduling after-hours support for your desired date and time is contingent on support availability.* ✔ May opt for one (1) annual on-site visit *(three (3) consecutive days)* to address any software performance issues and ensure optimal system health	$30,000/yr *Billed Annually*

Payment & Pricing Information: *All prices are subject to change without prior notice. MANTECH reserves the right to adjust pricing in accordance with prevailing industry standards and market trends. Annual price adjustments will include a minimum increase of ~3% for services and ~5% for software to ensure the continued delivery of high-quality products and support. For additional information,* *see page: 22**.*

Obsolescence Management

What and Why?

MANTECH's Obsolescence Management leverages Metis Foundry, which includes advanced AI techniques to aggregate and analyze obsolescence data from public sources as well as customer-fed data such as bill of materials (BOMs) and other data sources as requested. This facilitates the proactive identification of components and systems facing impending or current end-of-life (EOL) status.

Benefits:

- Cost-Efficient Sustainment: Optimize logistics and replacement sourcing for impacted systems.
- Reduce Downtime: Identify obsolescence issues before they impact operations.
- Improve Decision-Making: Visual and structured insights into at-risk systems, empowering sustainment teams through advanced analytics to ensure proactive lifecycle management and risk mitigation.
- Comprehensive System Report: Custom reports delivered on a user-defined schedule provide actionable insights.

Feature	Benefit
Automated Data Extraction	Ingests PDFs, website data, cameo models, and structured data sources for obsolescence data using intelligent parsers.
Smart Web Agent	Periodically scans trusted vendor sites and public resources for obsolescence notices, datasheets, and lifecycle updates.
Intelligent Part Matcher	Automatically suggests replacement parts based on vendor recommendations, specification equivalence, or system compatibility.
Replacement Parts Recommendations	Recommended parts using a drop-in rating based on form, fit, function and system dependencies.
Scheduled Assessments	Allows users to configure regular evaluations of system components and generate obsolescence readiness reports.

An Obsolescence Management License is available for organizations preferring to manage their own reporting. Alternatively, the Obsolescence Management Report Service provides a fully supported report generation solution, including ongoing reporting services for subsequent years.

Obsolescence Management Report Service Pricing

SKU	Description	Price
MF-OBSMGT-SVC-POC	**OBSOLESCENCE MANAGEMENT PROOF OF CONCEPT SERVICE** **4 Month** Proof of Concept, with the generation of up to 1 report a month and up to 10,000 parts processed each month. Reports will be generated using a base template (no customization). Thorough assessment of component data for automated ingestions and report generation is not included.	$8,000
MF-OBSMGT-SVC-RY1	**OBSOLESCENCE MANAGEMENT YEAR 1 SERVICE** [1] For the initial year, the service includes a thorough assessment of your component data and the configuration of our automated data ingestion system. It establishes a consistent delivery cadence and an automated delivery solution. This assumes the generation of up to 4 reports monthly, with a limit of 10,000 parts processed each month.	$26,000/yr *Billed Annually*
MF-OBSMGT-SVC-RY2P	**OBSOLESCENCE MANAGEMENT YEAR 2+ SERVICE** [1] Follow-on years assumes the generation of up to 4 reports monthly, with a limit of 10,000 parts processed each month.	$16,000/yr *Billed Annually*
MF-OBSMGT-ADD-RPT	**Add-On: Report Customization** **One (1) customization of a reporting template**. Customization based on well-defined client requirements denoting additional metadata or visualization needed.	*Request Pricing*

[1] Requires purchase of the Obsolescence Management Proof of Concept Service [MF-OBSMGT-SVC-POC].

Obsolescence Management Licensing Pricing

SKU	Description	Price
MF-OBSMGT-SU-UT	**Set-Up & User Training** ***(Required for new customers only)*** ***Includes:*** ✔ One (1) day virtual user application training session for up to 5 students* ✔ Application set-up and configuration *Set-up & User Training to be scheduled and completed within 90 days of purchase*	Included

Obsolescence Management Licensing Pricing

SKU	Description	Price
MF-OBSMGT-LIC-STD	**STANDARD** ***Includes:*** ✔ 1 Deployment *(unlimited users)* ✔ Full access to all software features and updates ✔ Software upgrades at no additional cost ✔ Standard Support for up to **two (2)** Technical Points of Contact (TPOC)	$60,000/yr *Billed Annually*

Standard Support *consists of Tiers 0–2 support and does not include web-based meetings or phone assistance. Ticket response times may vary, and tickets from customers with Enhanced Support are prioritized, which could result in longer response times for Standard Support. For additional information regarding what Standard Support covers,* *see page: 21*.

Obsolescence Management Add-Ons

SKU	Description	Price
MF-ADD-TPOC	**Add-On: Single Additional TPOC** **One (1) additional Technical Point of Contact (TPOC)** seat is available at a flat rate price per seat, billed annually. Each TPOC seat must be assigned to a named individual and cannot be a shared email address or generic mailbox. Proration is not available for the initial term or any subsequent terms of TPOC add-on seats. TPOC seat changes are available at any time, but no more than once per quarter (every three (3) months). *Exceptions to this policy may be granted for special circumstances on a case-by-case basis.*	$750/seat *Billed Annually*
MF-OBSMGT-ADD-CFL	**Add-On: Connector for Custom LLM** **One (1) connector for a custom Large Language Model (LLM).** A one-time purchase option for connecting Obsolescence Management to a custom LLM.	$15,000

Each organization can designate up to 10 add-on Technical Points of Contact (TPOCs) in addition to the two included with Standard Support. Please keep in mind that adding TPOCs expands your authorized user list; for priority ticketing and faster response times, an Enhanced Support subscription is required.

Obsolescence Management Training Pricing

SKU	Description	Price
MF-ILT-VT	**VIRTUAL INSTRUCTOR-LED TRAINING (ILT) - *for existing customers only*** **MF-ILT-VT** • Duration: 4 Hours • Minimum Enrollment: 5 Students • Maximum Course Capacity: 10 students	$800/student

OBSOLESCENCE MANAGEMENT ENHANCED SUPPORT

Enhanced Support Subscriptions (ESSs) apply solely to the product specified in the support agreement. Support is non-transferable to affiliated entities, other organizations, or projects. Designated Technical Points of Contact (TPOCs) must submit all support requests through the Zendesk Support Portal.

Obsolescence Management Support Pricing

SKU	Description	Price
MF-ESS-GOLD	**GOLD** Tier 3+ Enhanced Support Subscription provides troubleshooting and analysis of Obsolescence Management deployments in an enterprise environment. ***Includes:*** ✔ Priority ticketing support with four (4) business hour response time ✔ May schedule one (1) 45-minute web-based meeting or phone call per month throughout the contract period to address any questions or concerns - unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice ✔ Scheduled support outside of standard business hours. Requests for after-hours support must be submitted via the Metis Foundry Support Portal at least two weeks prior to your desired date range. Scheduling after-hours support for your desired date and time is contingent on support availability.	$15,000/yr *Billed Annually*
MF-ESS-PLATINUM	**PLATINUM** Tier 3+ Enhanced Support Subscription provides troubleshooting and analysis of Obsolescence Management deployments in an enterprise environment. ***Includes:*** ✔ Priority ticketing support with four (4) business hour response time ✔ May schedule two (2) 45-minute web-based meetings or phone calls per month throughout the contract period to address any questions or concerns - *unused sessions expire monthly, do not rollover and must be scheduled with five (5) business days advance notice* ✔ Scheduled support outside of standard business hours. *Requests for after-hours support must be submitted via the Metis Foundry Support Portal at least two weeks prior to your desired date range. Scheduling after-hours support for your desired date and time is contingent on support availability.* ✔ May opt for one (1) annual on-site visit *(three (3) consecutive days)* to address any software performance issues and ensure optimal system health	$30,000/yr *Billed Annually*

Payment & Pricing Information: *All prices are subject to change without prior notice. MANTECH reserves the right to adjust pricing in accordance with prevailing industry standards and market trends. Annual price adjustments will include a minimum increase of ~3% for services and ~5% for software to ensure the continued delivery of high-quality products and support. For additional information,* *see page: 22**.*

Metis Foundry Agents (Metis)

What and Why?
Metis Foundry Agents (Metis) leverage advanced artificial-intelligence (AI) architectures to automate complex systems engineering, lifecycle sustainment, and decision-support tasks. By integrating with digital engineering toolchains and data repositories, Metis Agents transform raw data into actionable intelligence, reducing manual analysis and optimizing decision making.

Benefits:

- **Automated Risk & Lifecycle Analysis:** Mitigates supply chain vulnerability and reduces manual engineering review time by proactively identifying at-risk components and suggesting verified replacements before system failures occur.
- **Data-Driven Portfolio Optimization:** Maximizes return on investment and operational efficiency by providing leadership via applied algorithmic trade studies across system architecture models to trim redundant systems while preserving mission capability.
- **Conversational Digital Thread Access:** Breaks down information silos and accelerates decision-making by allowing non-SME stakeholders to query complex, interconnected engineering data without requiring specialized tool expertise.

Metis Agent Pricing

SKU	Description	Price
METIS-OBS-AGNT	**Metis Agent: Obsolescence Management Agent** The Obsolescence Management Agent ingests Bills of Materials (BOMs), engineering drawings, and SysML models to query public/vendor databases for End-of-Life (EOL) statuses. It computes functional equivalence, evaluates component dependencies within the broader system architecture, and outputs a replacement "drop-in" difficulty rating.	Request Pricing
METIS-OPT-AGNT	**Metis Agent: Portfolio Optimization Agent** The Portfolio Optimization Agent evaluates system architecture models against cost, risk, and capability metrics. Utilizing multi-objective optimization algorithms, it flags redundant capability overlaps across systems and recommends resource reallocations to streamline the portfolio.	Request Pricing
METIS-CHAT-AGNT	**Metis Agent: Digital Thread Chatbot Agent** The Digital Thread Chatbot Agent provides an intuitive, conversational interface for your engineering ecosystem. This innovative solution makes complex, lifecycle-spanning information accessible to everyone. Users can ask questions in natural language to query the underlying digital thread, which connects data from disparate tools.	Request Pricing

Intelligent Engineering Practice Rates

Leverage our expert-vetted talent to build, integrate, and manage your digital engineering ecosystem. Our staff spans all core disciplines – from systems and hardware to software development and DevSecOps (Development, Security, and Operations) – to accelerate your program's life cycle.

Intelligent Engineering Practice Rates

SKU	Category	Description	Rate
IE-SME-DE-VP	**Digital Engineer VP**	A senior executive accountable for the entire enterprise-level engineering and technology strategy. This role defines the vision for the fully integrated digital ecosystem, linking engineering from concept through manufacturing and sustainment. They make final decisions on major technology platform investments, drive the organizational structure for digital integration, and are ultimately responsible for the engineering organization's technical capability and performance.	$575/hr
IE-SME-DE-DIR	**Digital Engineer Fellow / Director**	This level represents peak expertise. Manages a large, multi-disciplinary organization. Develops the long-term technology roadmaps, governs the enterprise digital architecture, and directs the implementation of new digital engineering platforms and infrastructure. Serves as the organization's highest technical authority in a specific domain. Pioneers novel digital methodologies (e.g., physics-informed AI, system-of-systems digital twin architecture) and solves the most complex, unprecedented technical challenges that span multiple domains.	$495/hr
IE-SME-DE-MGR	**Digital Engineer V / Manager**	A technical lead or manager who directs a broad functional area or a complex program, focusing on digital process, tools, and resource optimization. This role is responsible for standardizing digital engineering methodologies (e.g., MBSE practices, agile frameworks, DevSecOps implementation) across multiple teams. They manage budgets, technology insertion (e.g., new toolchain acquisition), and the technical talent pipeline for their department.	$395/hr
IE-SME-DE-SUP	**Digital Engineer IV / Supervisor**	A technical lead or first-line supervisor who provides technical oversight and direction for a specific project team (e.g., agile squad, hardware design team). This role is accountable for the team's technical execution, including managing model-based configuration management, ensuring adherence to the system architecture, leading technical reviews (e.g., code reviews, design reviews), and managing the team's integration with the broader digital ecosystem (e.g., CI/CD pipeline, PLM workflow).	$295/hr
IE-SME-DE-SR	**Digital Engineer III**	A senior engineer who leads the design, development, and analysis of complex, high-impact systems or subsystems. This engineer integrates multi-disciplinary models (e.g., connecting functional architecture in MBSE to physical CAD and performance simulations) and executes complex trade studies. Responsibilities include leading major design activities, architecting software components, implementing automated analysis workflows, and mentoring junior engineers in advanced digital methodologies.	$250/hr

Intelligent Engineering Practice Rates

SKU	Category	Description	Rate
IE-SME-DE-MID	**Digital Engineer II**	A journey-level engineer who functions as an independent contributor on moderately complex tasks. This engineer develops, models, and analyzes discrete system components or software features. Responsibilities include creating and validating physics-based simulation models (FEA, CFD), developing and testing software modules (unit/integration testing), and authoring/maintaining subsystem-level SysML models. They are expected to connect their work products within the digital thread and resolve technical issues in their domain.	$200/hr
IE-SME-DE-JR	**Digital Engineer I**	An entry-level engineer who executes predefined technical tasks under close supervision. This role supports the digital thread by populating and modifying models (e.g., updating CAD components, editing SysML diagrams), writing or debugging small code modules, executing unit tests, and documenting results. They operate within established digital infrastructure (e.g., version control, PLM systems) and are focused on learning and applying foundational digital tools.	$175/hr



ADVANCED CYBER TRAINING PROGRAM (ACTP)

Mantech's Advanced Cyber Training Program (ACTP) provides tailored, industry-leading training on Computer Network Operations (CNO) Programming. ACTP began in 2009 as a Mantech Independent Research and Development project for internal training and is now a world-class, industry-leading Cyber training program.

ACTP TRAINING	
Who we train	★ Department of Defense ★ Intelligence Community ★ U.S. Armed Forces ★ Mantech staff and sub-contractors ★ Mantech Master Agreement Partners
Where we train	★ In-person at our 10,000sq.ft. 8-classroom Hanover, MD facility - can seat 100+ students ★ Mobilized anywhere in the US based on customer need (call for details) ★ Virtually and hybrid options are available
How we train	★ Published annual calendar of training courses available at ACTP Schedule ★ Adhoc training based on customer need ★ Unclassified and **classified training** options ★ SME lectures, peer programming, hands-on labs, capstone projects, and KSA/JQR-specific practicals
What we train	★ AI Understanding, Development, and Application ★ Offensive Cyberspace Operations (OCO) ★ Computer Network Operations (CNO) ★ Computer Programming and Capability Development ★ Windows, Linux, Android, Embedded, Enterprise Networking

PREREQUISITE(S)

An ACTP student in the CNO Programmer Course develops technologies to defend, attack and exploit computer networks. This requires a deep understanding of operating systems and software internals, combined with advanced skills in C, IA-64 Assembly, networking, and reverse engineering. It also requires specialized knowledge and experience that cannot be gained through conventional education or programming work. We recommend students have a Bachelor's in Computer Science or Computer Engineering, or equivalent experience. Students should also possess operational/technical experience and an intense desire to learn.

ENROLLMENT

Submit RFIs/RFQs and payment requirements to actp@mantech.com. Please contact (254) 231-7521 with any questions.

Advanced Cyber Training Program - ACTPv27

ACTPv27 Updates	
Increased Course Rigor	➢ Certification GPA remains at 80% ➢ Students finishing with a 95+% == HONORS Student GPAs now consist of: ★ daily quizzes ★ selected coding labs ★ written, verbal, and traditional assessments For all traditional assessments: ★ time limits have been reduced ★ transition from multiple choice to: ○ fill-in-the-blank ○ lab-based coding ○ short-answer/essay formats.
Increased Authenticity	Lab rubrics now require validation and documentation of the *how* and *why* behind student solutions.
Increased Feedback	Selected labs within the Core module of our CNO tracks now include the Codio IDE which provides: ★ behavior analytics ★ qualitative and quantitative ★ peer-vs-peer data vs. generic pass-fail metrics ★ real-time student performance ★ keylogger and playback features
Increase AI Understanding and Application	Selected labs require students to build from scratch, and then leverage AI to expedite CNO/OCO job requirements while highlighting restrictions. **Students will be restricted from AI assistance during all graded assessments.**
Increased Subject Matter Expert Involvement	All courses will now run at an **8:1** student-to-instructor ratio. Instructors SMEs are rotated between the classroom and contract positions to ensure their skills are current and operationally relevant. All curriculum updates are now vetted by our Mantech SMEs.

CNO LINUX PROGRAMMING (45 Days)

COURSE DESCRIPTION

The Linux Computer Network Operations (CNO) Programming course is an intensive, hands-on course focused on providing students with the skills and knowledge needed to become an advanced CNO programmer, with emphasis in the Linux environment. Students embark on a 10-week journey, beginning at using user space POSIX APIs, continuing to advanced topics such as manipulating ELF files and exploiting vulnerable services, and ending with the design and deployment of CNO tools within the Linux kernel itself. The class format combines lectures and demonstrations with practical lab assignments, including two “crucible labs” that function as culminating exercises.
This course has been updated to Ubuntu 24.04.

PREREQUISITE(S)

Students should have a Bachelor’s degree in Computer Science or Computer Engineering, or equivalent experience. Students should also possess high academic achievement or operational/technical experience and an intense desire to learn. This course requires previous programming experience in C. Students should possess experience in Linux Programming and IA-32 assembly.

ENROLLMENT

Submit RFIs and RFQs to actp@mantech.com. The training administrator will expedite your request and payment requirements. Please contact Mike Petty @ (254) 231-7521 with any questions.

CNO LINUX - COURSE PRICING

TUITION

The full 45-day course enrollment is discounted to $35,000. This is a $10,000 savings compared to single-class purchasing. Modular and single-class enrollments are also offered. Students can attend live, virtually, or hybrid. Please see pricing on the following pages.

CNO CORE (17 DAYS)		
Python ($3,000)	3 Days	The Python class is an introduction to the Python programming language with an emphasis on tools and techniques that are useful for CNO tasks.
Networks ($5,000)	5 Days	The Networks class is a practical exploration of IPv4 and IPv6 networks and sockets programming. Covers all layers of the DoD/TCP-IP Model.
Assembly ($4,000)	4 Days	The Assembly class covers the x86 (IA-32) and x86-64 (AMD64) assembly languages.
Reverse Engineering w/ Crucible ($5,000)	5 Days	The Software Reverse Engineering class introduces tools such as Ghidra and GDB and techniques for analyzing x86 and x86-64 ELF files.
CNO Core - Full Modular Enrollment - $2,000 savings vs. single-class purchasing		**$15,000**

CNO LINUX - COURSE PRICING CONTINUED

The full 45-day course enrollment is discounted to $35,000. This is a $10,000 savings compared to single-class purchasing. Modular and single-class enrollment is also available.

LINUX USER MODE DEVELOPMENT (20 DAYS)		
Linux Systems Programming ($4,000)	4 Days	Linux Systems Programming class introduces Linux development tools and the POSIX and Linux APIs.
Linux Internals ($3,000)	3 Days	Linux Internals delves further into Linux with advanced uses of the POSIX API, C library internals, parsing and manipulation of ELF files, and Linux-specific system calls.
Linux Vulnerability Research and Exploitation ($3,000)	3 Days	Students in the Vulnerability Research and Exploitation class learn how to analyze and exploit vulnerabilities in software.
Linux User CNO w/ Crucible ($9,000)	10 Days	Building on the material from the preceding classes, the CNO User Mode Development class provides instruction on fundamental techniques and best practices for CNO tool development.
CNO User Mode - Full Modular Enrollment - $3,000 savings vs. single-class purchasing		**$16,000**

LINUX KERNEL MODE DEVELOPMENT (8 DAYS)		
Linux Kernel Mode Development	8 Days	The Kernel Development class introduces students to the major subsystems, configuration and compilation, and module/driver development for the Linux kernel. The final 4 days of class builds on the previous section and introduces techniques useful for Linux Kernel CNO to include keylogging, rootkits, and custom IRQ handlers.
CNO Kernel Mode - Full Modular Enrollment		**$7,000**

CNO WINDOWS PROGRAMMING (45 Days)

COURSE DESCRIPTION

The Windows Computer Network Operations Programming course is an intensive, hands-on course focused on providing a programmer with the skills and knowledge needed to become an advanced CNO programmer, with emphasis in the Windows environment. The class format combines both lecture and labs for practical application of knowledge, including two labs that function as culminating exercises. **This course has been updated to Windows 11.**

PREREQUISITE(S)

Students should have a Bachelor's degree in Computer Science or Computer Engineering, or equivalent experience. Students should also possess high academic achievement or operational/technical experience and an intense desire to learn. This course requires previous programming experience in C. Students should possess experience in Linux Programming and IA-32 assembly.

ENROLLMENT

Submit RFIs and RFQs to actp@mantech.com. The training administrator will expedite your request and payment requirements. Please contact Mike Petty @ (254) 231-7521 with any questions.

CNO WINDOWS - COURSE PRICING

The full 45-day course enrollment is discounted to $35,000. This is a $10,000 savings compared to single-class purchasing. Modular and single-class enrollment is also available.

WINDOWS CNO CORE (17 DAYS)		
Python ($3,000)	3 Days	The Python class is an introduction to the Python programming language with an emphasis on tools and techniques that are useful for CNO tasks.
Networks ($5,000)	5 Days	The Networks class is a practical exploration of IPv4 and IPv6 networks and sockets programming.
Assembly ($4,000)	4 Days	The Assembly class covers the x86 (IA-32) and x86-64 (AMD64) assembly languages.
Reverse Engineering w/ Crucible ($5,000)	5 Days	The Software Reverse Engineering class introduces tools such as Ghidra and WinDbg and techniques for analyzing x86 and x86-64 PE files.
CNO Core - Full Modular Enrollment - $2,000 savings vs. single-class purchasing		**$15,000**

CNO WINDOWS - COURSE PRICING CONTINUED

The full 45-day course enrollment is discounted to $35,000. This is a $10,000 savings compared to single-class purchasing. Modular and single-class enrollment is also available.

WINDOWS USER MODE DEVELOPMENT (20 DAYS)		
Windows Systems Programming ($4,000)	4 Days	The Windows Systems Programming class introduces Windows development tools and the CRT and Win32 APIs.
Windows Internals ($3,000)	3 Days	Windows Internals moves beyond the Win32 API introduced in the previous class to describe the advanced Windows operating system concepts used to implement it. Robust Native API coverage.
Windows Vulnerability Research and Exploitation ($3,000)	3 Days	Students in the Vulnerability Research and Exploitation class learn how to analyze and exploit vulnerabilities in software.
Windows CNO User Mode Development + User Mode Capstone ($9,000)	10 Days	Building on the material from the preceding classes, the CNO User Mode Development class provides instruction on fundamental techniques and best practices for CNO tool development. Students work to analyze and exploit a vulnerable network service.
CNO User Mode - Full Modular Enrollment - $3,000 savings vs. single-class purchasing		**$16,000**

WINDOWS KERNEL MODE DEVELOPMENT (8 DAYS)		
Windows Kernel Mode Development	8 Days	The Kernel Development class expands on the user mode content to introduce students to the Windows Kernel architecture and fundamentals of driver development. The final 4 days of class builds on the previous section to introduce techniques useful for Windows Kernel CNO to include keylogging, rootkits, and custom IRQ handlers.
CNO Kernel Mode - Full Modular Enrollment		**$7,000**

ANDROID PROGRAMMING

COURSE DESCRIPTION

The Android Programming course is a unique course offering students the ability to explore the Android operating system. This lab-driven class exposes students to the entire OS API, covering everything from development of Android applications using the SDK and Android Studio to how these APIs map to native libraries, the Linux kernel, and Android specific kernel components. There is also a heavy emphasis on security at each level covered, including features and developments from the latest releases of Android.

PREREQUISITE(S)

This course is a pre-requisite for the Android Internals course.
Students should have a Bachelor's degree in Computer Science or Computer Engineering, or equivalent experience.
Students should also possess high academic achievement or operational/technical experience and an intense desire to learn. This course assumes basic knowledge of Java and C programming.

COURSE DETAILS

- 5 days
- 19 labs
- 3 quizzes, 1 practical exam
- Android device (Google Pixel 12) and development environment is provided

UPCOMING

Upgrading to Google Pixel 15 Q3 2027

ENROLLMENT

Submit RFIs and RFQs to actp@mantech.com. The training administrator will expedite your request and payment requirements. Please contact Mike Petty @ (254) 231-7521 with any questions.

Tuition Price for the course which includes all material is $4,000 per seat.

INSTRUCTORS

Our instructors are members of an elite group of cyber professionals and have been chosen for their technical knowledge, industry experience, and facilitation skills. Instructors who understand the real challenges facing programmers because they perform the work professionally every day.

TRAINING FACILITIES

We conduct training at our Hanover, Maryland facility. ACTP can set up training sites at any US location per customer request. We offer virtual and hybrid training and train at higher classification levels per customer request.

CLASS SIZE

Minimum class size is eight (8). Two instructors will be provided for class sizes exceeding eight (8) students. Note: ACTP routinely meets minimum requirements by combining multiple customers within a course run.

GRADING

This course features one or more quizzes and a final exam. An exam score of 80% is a passing grade and allows acceptance into the Android Internals course. Students who complete the course with an 80% or better are awarded a certificate acknowledging successful completion of the course. Students that do not receive a certifying grade will receive certificates of attendance.

COURSE CONTENT - *ANDROID PROGRAMMING*

Day 1:
- Understand the overall Android architecture
- Explore the Android Open Source Project (AOSP) and learn about its structure
- Learn to use the Android Debugging Bridge (ADB) to install APKs, push and pull files from a device, view logs, and gain shell access
- Learn about the various Android device modes and what they are used for
- Use Android Studio to build applications
- Understand the structure and lifecycle Android applications
- Explore the use of Application Manifests and how they relate to intents and permissionsUnderstand the various states of a process (foreground, visible, cached, etc.)
- Understand what rooting is and why you might want to root a device
- Discuss bootloaders (locked and unlocked) and how they relate to the security of a device
- Understand the Android file system by finding where applications, shared libraries, media content and other core files are stored on the device
- Learn about the steps an Android device takes to boot
- Root and flash your phone

Day 2:
- Learn about the activity lifecycle
- Gain hands on experience using explicit and implicit intents as well as intent filters
- Use the application manager utility to send various kinds of intents
- Implement Foreground and Background services
- Explore the service lifecycle
- Send and receive broadcast intents
- Learn about the various Android permissions and how they are granted
- Android Services: development, types, AIDL interface language
- Implement applications that use explicit and implicit intents

Day 3:
- Understand the nature of Android Content Providers and their role in application development
- Understand what Framework Services are and their role
- Learn about the Binder driver – functionality, implementation
- Interact with various sensors on the device
- Understand how to access sensor services on the device
- Write an application using Android JNI
- Native Code and Native Development Kit (NDK) introduction

Day 4:
- Android Native Sensors
- Android Native Service development
- Cross-compilation process
- Android Native to Java Communication Models
- Understand how a call from an application flows down to the hardware
- Learn about the various types of hardware abstraction layers (HAL) throughout the versions
- Understand how the init initializes the Android operating system

Day 5:
- In-depth Practical. This includes completing various tasks that cover concepts taught throughout the course. Some tasks are standalone, and others require you to complete a previous task before being able to complete the next one.

ANDROID INTERNALS

COURSE DESCRIPTION
The Android Internals course builds on the foundation established in the Android Programming course. This course dives deeper into the Android operating system to explore concepts such as the internals of APKs, Package Manager, Activity Manager, Zygote, Android Services and other core components of Android. Students will have a strong understanding of the Android Radio Interface layer. They will know how to hide phone calls, send hidden text messages, alter text messages, etc. Students will be able to describe how Wi-Fi works on Android, and how network technology preference works (Wi-Fi over Cellular). Students will also learn about security on Android and be able to determine which security mechanism is stopping a particular action from occurring.

PREREQUISITE(S)
Students must earn a minimum score of 80% in the Android Programming course to be accepted into Android Internals.
Students should have a Bachelor's degree in Computer Science or Computer Engineering, or equivalent experience. Students should also possess high academic achievement or operational/technical experience and an intense desire to learn. This course assumes basic knowledge of Java and C programming.

WHO SHOULD ATTEND
- Developers and researchers looking to learn how to write code for mobile platforms.
- Android developers looking to write more secure code
- Security researchers looking to gain insight into the Android OS architecture.

COURSE DETAILS
- 5 days
- 19 labs
- 3 quizzes, 1 practical exam
- Android device (Google Pixel 12) and development environment is provided - upgrading to Google Pixel 15 Q3 2027

ENROLLMENT
Submit RFIs and RFQs to actp@mantech.com. The training administrator will expedite your request and payment requirements. Please contact Mike Petty @ (254) 231-7521 with any questions.

Tuition Price for the course which includes all material is $4,000 per seat.

INSTRUCTORS
Our instructors are members of an elite group of cyber professionals and have been chosen for their technical knowledge, industry experience, and facilitation skills. Instructors who understand the real challenges facing programmers because they perform the work professionally every day.

TRAINING FACILITIES
We conduct training at our Hanover, Maryland facility. ACTP can set up training sites at any US location per customer request. We offer virtual and hybrid training and train at higher classification levels per customer request. .

CLASS SIZE
Minimum class size is eight (8). Two instructors will be provided for class sizes exceeding eight (8) students. Note: ACTP routinely meets minimum requirements by combining multiple customers within a course run.

GRADING
Quizzes and Labs are administered as knowledge checks during the course regularly. Class culminates in a final exam. Students who complete the course with an 80% or better are awarded a certificate acknowledging successful completion.

COURSE CONTENT - *ANDROID INTERNALS*

Day 1:

- Explore the various partitions of an Android device
- Understand each phase of the boot process for Android
- Learn about the role that Verified boot plays in protecting Android devices
- Learn about A/B slots
- Understand the changes that came from project Treble in Android 8.0
- Analyze the init script in Android to understand how it initializes the OS
- Learn about the various daemons that init starts and what their roles are
- Learn about the various stages of init (i.e. first, second, early-init, init, late-init etc)
- Understand the role that Properties plays in configuring and initializing Android
- Students will be able to freely navigate, build, and deploy Android builds from source
- Students will be able to dump the device's bootloaders and understand the different stages of verified boot in Android
- Students will learn how to redirect files that are mounted on a read only filesystem

Day 2:

- Understand the crucial role Zygote plays in initializing apps
- Explore the differences between the Dalvik VM and ART
- Write a program to communicate directly with Zygote to spawn a new process
- Understand the relationship between System Server and Service Manager
- Understand and describe how the core services are laid out, and what functionality is provided by which service
- Understand how services are managed and located
- Learn about the internals of the APK structure
- Learn about .dex, .odex, .art files
- Understand the various ways to sign an APK and the security implications of each one

Day 3:

- Decompile APKs
- Reverse engineering APKs
- Learn about smali and baksmali
- Understand each step of installing an APK to an Android device
- Be able to manually create Java applications outside of the Android Framework
- Understand the Package Manager and its role
- Know how to interact with the Activity Manager via native code
- Understand the internals of Binder
- Use Binder using native code
- Understand exploit vulnerabilities from cross-app permission use

Day 4:

- Learn the Android Bluetooth Stack
- Covertly communicate over Bluetooth with other devices
- Learn how Android communicates with the baseband on the device
- Understand how vendors provide proprietary libraries to implement the radio interface layer
- Students will have a strong understanding of the Android Radio Interface layer. They will know how to hide phone calls, send hidden text messages, fake text messages, alter text messages etc
- Learn about the various Wi-Fi protocols and what a Wi-Fi looks like
- Learn about the various Wi-Fi technologies supported by Android (Wi-fi direct, Wi-Fi aware etc)

Day 5:

- Learn about the many security mechanisms added to Android from 1.5 up to current
- Learn about DAC vs MAC
- Understand how Android leverages users and groups in Linux to enforce access control and sandboxing
- Understand the role SELinux plays in securing Android devices
- Understand the role capabilities plays in securing Android devices, and explore the role of seccomp
- Understand how permissions at the application manifest level are enforced in the kernel

EMBEDDED CNO & HARDWARE HACKING

COURSE DESCRIPTION

The Embedded CNO course introduces hardware hacking to students with prior software CNO knowledge. Learn to exploit both physical and emulated embedded systems. Using hands-on tools and techniques, students will work through each step of the hardware hacking process on four different platforms. This course explores how to communicate with devices using industry-standard serial and testing protocols, and teaches how to extract, reverse engineer, and modify firmware from several common platforms. Developed by a team of computer engineers and embedded developers, the course uses QEMU to emulate devices for safe practice. Students will also gain a high-level understanding of physical exploitation techniques like fault injection and side channel attacks.

PREREQUISITE(S)

Students should have a Bachelor's degree in Computer Science or Computer Engineering, or equivalent experience. Students should also possess high academic achievement or operational/technical experience and an intense desire to learn. This course assumes basic knowledge of Java and C programming, and general experience with software reverse engineering using Ghidra.

COURSE DETAILS

- 5 days with hands-on-lecture, labs, and final exam. **Course is expanding to 10 days w/ Capstone Q3 2027!**
- All materials needed for the development environment are provided

ENROLLMENT

Submit RFIs and RFQs to actp@mantech.com. The training administrator will expedite your request and payment requirements. Please contact Mike Petty @ (254) 231-7521 with any questions.

Tuition Price for the course which includes HW kit below is $6,000 per seat.

HARDWARE EQUIPMENT LIST (~$500)

Raspberry Pi 5 8GB RAM, with 128GB SD card and chassis
Raspberry Pi Pico2
iCESugar-nano (Mini FPGA)
Logic analyzer (Sigrok, USB)
Pomona SOIC clip
FTDI serial adapter
Multimeter, breadboard, resistors, wires, etc.
Flash breakout boards
Mini soldering project
Peripherals (7 segment display, OLED screen)

INSTRUCTORS

Our instructors are members of an elite group of cyber professionals and have been chosen for their technical knowledge, industry experience, and facilitation skills. Instructors who understand the real challenges facing programmers because they perform the work professionally every day.

TRAINING FACILITIES

This class does not support virtual training. We conduct training at our Hanover, Maryland facility. ACTP can set up training sites at any US location per customer request. We train at higher classification levels per customer request.

CLASS SIZE

Minimum class size is eight (8). Two instructors will be provided for class sizes exceeding eight (8) students. Note: ACTP routinely meets minimum requirements by combining multiple customers within a course run.

GRADING

Students who complete the final exam with an 80% or better are awarded a certificate acknowledging successful completion of the course. Students that do not receive a certifying grade will receive certificates of attendance.

COURSE CONTENT - *EMBEDDED CNO & HARDWARE HACKING*

Day 1:

- Definition of an embedded systems
- Overview of course tools
- PCB analysis and target enumeration concepts
- Raspberry Pi Pico deep dive and labs
- SPI and I2C flash memory labs
- Bootloader overview

Day 2:

- File systems and flash memory dumps lecture and lab
- Travel router firmware VR/E (6-part lab)
- QEMU introduction and labs

Day 3:

- Dancing Cactus enumeration and PCB analysis
- Introduction to verilog and digital logic
- Introduction to FPGA

Day 4:

- Designing embedded systems with peripherals
- Designing a customer co-processor

Day 5:

- JTAG and RTOS
- Advanced topics in hardware hacking attack techniques
- Wifi Camera target lab (Ghidra MCP)
- Final Exam

ARTIFICIAL INTELLIGENCE (AI) CHAMPION - TIER II

COURSE DESCRIPTION

Deploying enterprise AI is not just a technical problem—it is an organizational, security, and human adoption challenge. Most initiatives fail not from a lack of model power, but from unmanaged security risks, hidden budget blind spots, and workforce resistance. The AI Champions Course overcomes these hurdles by equipping technical practitioners, security analysts, and leaders with the complete toolkit to build, fine-tune, secure, govern, and drive peer adoption of enterprise AI systems. This comprehensive masterclass allows professionals from ANY industry to bring their domain expertise and emerge with a deep understanding of how to leverage cutting-edge AI. You will learn to supercharge your workflow, accelerate productivity, and drive exponential mission outcomes—all while maintaining robust safety, privacy, and security standards.

PREREQUISITE(S)

Students should have a Bachelor's degree in a business-related or technical field, or equivalent experience with general AI concepts, tooling, and modeling. Students should also possess high academic achievement or operational/technical experience and an intense desire to learn.

COURSE DETAILS

- An estimated 160 hours of materials to include slides, labs, quizzes, and a final instructor-approved capstone project.
- Students will have access to the learning and development environments and LLM/token usage for up to 6-months.
- Additional access can be purchased for students who do not complete all course requirements within the 6-month limit.
- Tutorial opportunities and instructor/SME assistance will be provided during the course daily office hours.
- Course includes knowledge checkpoints and retraining timeouts and must-pass points to ensure competency.

ENROLLMENT

Submit RFIs and RFQs to actp@mantech.com. The training administrator will expedite your request and payment requirements. Please contact Mike Petty @ (254) 231-7521 with any questions.

Tuition Price for the course is $20,000 - which includes 6-month access to ALL resources.

INSTRUCTORS

Our instructors are members of an elite group of cyber professionals and have been chosen for their technical knowledge, industry experience, and facilitation skills. Instructors who understand the real challenges facing programmers because they perform the work professionally every day.

This class is currently only offered virtually.

GRADING

Students who complete all course requirements and the final capstone project with an 80% or better are awarded a certificate acknowledging successful completion of the course. Students that do not receive a certifying grade will receive certificates of attendance, but will have the option to purchase additional access time to revise their grade.

FLEXIBLE DELIVERY TRACKS		
FULL-TIME (Intensive Track)	~4 weeks	An accelerated self-study, 40 hour/week immersive experience designed for dedicated training sabbaticals and/or rapid operational development
PART-TIME (Flexible Track)	Up to 12 weeks	A self-paced option, 3-5 hour/week, built for working engineers, acquisition officers, and managers balancing full-time duty schedules

COURSE CONTENT - *AI CHAMPION - TIER II*

Module 1: *AI Fundamentals & Smart Prompting*
- Build basic neural networks from scratch in Python to see how AI learns.
- Master techniques for writing advanced prompts that guide AI to use external tools effectively.

Module 2: *Measuring Model Performance*
- Learn how to test and prove whether an AI model is making accurate predictions or choices using real-world data and standard evaluation tools.

Module 3: *How AI Models Are Built*
- Explore the full lifecycle of modern Large Language Models (LLM) from raw web data collection to fine-tuning for helpful assistant behaviors by breaking down modern research papers.

Module 4: *Private AI Deployment & Customization*
- Run AI models securely on your own hardware and manage memory trade-offs.
- Customize models on company data using lightweight fine-tuning techniques.

Module 5: *AI Cybersecurity & Defense*
- Test AI systems for security weaknesses like prompt hijacking or tool misuse in hands-on practice environments to protect against top industry vulnerabilities.

Module 6: *Governance, Risk & Budgeting*
- Create executive AI proposals and assess operational risks using federal policy standards.
- Build realistic 3-to-5-year budget models that account for hidden ongoing costs.

Module 7: *Driving Team Adoption & Training*
- Overcome workplace hesitation around AI.
- Build safe practice spaces for your team and use automated tools to quickly create user guides and training videos.

Module 8: *Applied AI Capstone Project*
- Solve a real-world business problem by designing, building, and presenting a complete AI solution.
- Generate a technical report for peers and an executive video briefing for leadership.

TIME ALLOCATION BREAKDOWN		
Totalling ~160 hours, individual modules range from 12-125 hours based on technical complexity, lab intensity, and capstone milestones. Time is generally spent across the following areas:		
Lectures, Policy & Research Review	~4-5 hrs/module	Encompasses video lectures, reviewing national and Intelligence Community policy frameworks, and completing AI-guided research paper syntheses.
Hands-on Labs	~9-15 hrs/module	Hands-on assessments of tools alongside developing critical thinking skills around answering why a system should exist, what could go wrong, and how humans will interact or learn from it.
Capstone Project Execution	~2-5 hrs/module	Dedicated to fulfilling structured capstone project checkpoints across the program lifecycle, including data pipeline development, technical research, paper composition, and post-submission defense review

GOOGLE WORKSPACE SERVICES

Google Workspace	Description	Price Per Year, Per User	Price Per Month, Per User
Google Workspace Enterprise Plus	• AI assistants including Gemini in Workspace, Gemini App, and NotebookLM Plus • Custom and secure business email + eDiscovery, retention, S/MIME encryption • 1000 Participant video meetings + recording, attendance tracking, noise cancellation, in domain live streaming • Advanced security management, compliance control standards, vault, DLP, data regions • Unlimited Storage	$420	$35
Assured Controls Plus	Assured Controls Plus for Google Workspace are specialized feature sets that provide organizations with advanced tools and support for managing compliance and security requirements.	$360	$30

SUPPORT SERVICE PACKAGES

Managed Services Packages	Description	Price Per User Per Month	Price Per User Per Year
MSP Package (One year: $10,000 base + $120 per user) + CMMC Readiness	Enhanced support package that includes everything in the Standard Offering plus: • Extended support hours 8AM - 8PM EST • Quarterly Business Reviews including product roadmap, usage reporting and analysis • Proactive monitoring and priority updates. • End-user access to support portal • One (1) Annual security assessment • All recorded training available at no cost • Up to 2 customized trainings per month • Live virtual standard Google Workspace product training • On-site training available to purchase + CMMC Environment Readiness	$120	$1080

SUPPORT SERVICES PACKAGES *CONTINUED*

Managed Services Packages	Description	Price Per User Per Month	Price Per User Per Year
Gold Package (One year: $10,000 base + $50 per user)	Enhanced support package that includes everything in the Standard Offering plus: • Up to 2 customized trainings per month . Up to 10 live virtual standard Google Workspace product trainings • Customers can schedule up to four (4) 1 hour web-based meetings or phone calls per month • All recorded trainings available • Proactive monitoring and priority updates • 2 additional TPOC available for purchase *This package is ideal for large organizations.*	$50	$600
Silver Package (One year: $5,000 base + $25 per user)	Enhanced support package that includes everything in the Standard Offering plus: • Customers can schedule up to two (2) 1 hour web-based meetings or phone calls per month. • All recorded trainings available. • 1 additional TPOC available for purchase. *This package is ideal for mid-sized organizations*	$25	$300
Standard Support	All MANTECH software licenses include standard support at no additional cost for up to two (2) Technical Points of Contact (TPOC) • M-F 9am-5pm EST • Tier 0: Self-Service Support: 24/7 access to the Support Portal and Knowledge Base • Tier 1: Assisted Support: Submit support requests through the Support Portal • Tier 2: Incident Resolution: Escalate complex issues or potential software bugs to our expert engineering team	Included with Google Workspace subscription.	Included with Google Workspace subscription.

Summary for Below is optional additional services. Note all services below are based on a 250/user minimum.

Change Management Consulting, Google Workspace	Process improvement workflows with Google Workspace tools	$500 / Hour
CMMC Consulting	CMMC Level 1.0, 2.0	$600 / Hour
Google Workspace CMMC Configuration	Google Workspace Configuration at CMMC level 2.0 Environment Configuration to Google's CMMC standards based on their configuration guidelines	$10,000

GOOGLE WORKSPACE TRAINING

Course Title	Description	Duration	Basis	Price
Google Workspace Fundamentals	**Course Description:** Developed by MANTECH's team of certified experts, this course provides a comprehensive introduction to the core applications within Google Workspace. It is designed for new users or those seeking to build a strong foundation in cloud-based collaboration. Participants will learn how to effectively use Gmail, Google Calendar, and Google Drive, and gain hands-on experience with the core productivity apps: Docs, Sheets, and Slides. The training focuses on practical skills for enhancing personal productivity and improving team collaboration. Prerequisites: Basic computer literacy and experience using a web browser. No prior Google Workspace experience is required. **Learning Objectives:** Navigate the Google Workspace interface and manage application settings. Efficiently manage email and communications using Gmail's advanced features. Organize schedules, create events, and manage shared calendars in Google Calendar. Store, organize, and share files securely using Google Drive. Collaborate in real-time to create and edit documents, spreadsheets, and presentations. Effectively participate in virtual meetings using Google Meet. **Course Outline:** **Module 1:** Mastering Communication with Gmail and Google Calendar **Module 2:** Cloud Storage and File Management with Google Drive **Module 3:** Real-Time Collaboration with Google Docs and Sheets **Module 4:** Creating Impactful Presentations with Google Slides and Hosting Virtual Meetings with Google Meet	**4 Hours (Half Day)**	**Per Student (minimum of 4 students per webinar)**	**$195.00**
Google Workspace Advanced Fundamentals	**Course Description:** This MANTECH course is designed for users already familiar with the basics of Google Workspace who want to unlock the full potential of the platform. The curriculum moves beyond fundamental features to explore advanced capabilities that drive efficiency and innovation. Participants will learn powerful techniques in Gmail, advanced data handling in Sheets, sophisticated presentation design in Slides, and best practices for file and permission management in Drive. Prerequisites: Completion of "Google Workspace Fundamentals" or equivalent hands-on experience with the core Google Workspace applications. Learning Objectives: Implement advanced search operators, filters, and templates in Gmail to streamline inbox management. Utilize advanced features in Google Calendar, such as appointment slots and finding optimal meeting times. Employ advanced sharing and permission settings in Google Drive to ensure data security. Use advanced functions, pivot tables, and charting tools in Google Sheets for data analysis. Create professional, engaging presentations in Google Slides using master slides, transitions, and embedded	**4 Hours (Half Day)**	**Per Student (minimum of 4 students per webinar)**	**$225.00**

Course Title	Description	Duration	Basis	Price
	media. **Course Outline:** **Module 1:** Advanced Productivity in Gmail and Calendar **Module 2:** Advanced Data Security and Management in Google Drive **Module 3:** In-Depth Data Analysis with Google Sheets **Module 4:** Advanced Design and Delivery with Google Slides			
Google Admin Console Management	**Course Description:** This full-day MANTECH course is specifically designed for IT professionals and system administrators responsible for managing a Google Workspace environment. The training provides a deep dive into the Google Admin Console, covering essential administrative tasks from user and group management to security policy implementation. Participants will learn best practices for configuring services, monitoring the environment, and ensuring organizational compliance and security. Prerequisites: A strong understanding of IT administration concepts is required. Prior experience managing enterprise IT systems is highly recommended. **Learning Objectives:** • Navigate the Google Admin Console and understand its core sections. • Manage the user lifecycle, including creating, suspending, and deleting user accounts. • Structure the organization using Organizational Units (OUs) and configure service settings. • Implement and enforce security policies, including 2-Step Verification and password policies. • Manage groups, shared drives, and other collaborative resources. • Utilize reporting tools to audit activity and monitor the health of the Workspace environment. **Course Outline:** • **Module 1:** Introduction to the Admin Console & User Management • **Module 2:** Service Configuration and Organizational Unit (OU) Structure • **Module 3:** Implementing Core Security Policies and Controls • **Module 4:** Managing Groups, Calendars, and Drive Resources • **Module 5:** Reporting, Auditing, and Troubleshooting	**1 Day (8 Hours)**	**Per Student (minimum of 4 students per webinar)**	**$395.00**
Google Workspace for Teams	**Course Description:** This is an immersive, on-site workshop designed to transform how teams collaborate. The training moves beyond individual application skills to focus on integrated workflows and best practices for project-based work. The session is highly interactive, using real-world scenarios to help teams streamline communication, centralize project assets, and co-author deliverables more effectively. This private, flat-rate course is ideal for an agency, department,	**1 Day (8 Hours)**	**Per Clas (15 Max Participants)**	**$3,500.00 (Flat Rate)**

Course Title	Description	Duration	Basis	Price
	or project team looking to optimize their use of Google Workspace as a cohesive unit. **Learning Objectives:** • Establish and manage a centralized project hub using Shared Drives. • Streamline communication and reduce email traffic using Google Chat and Spaces. • Co-author and manage feedback on documents, spreadsheets, and presentations with maximum efficiency. • Plan and execute projects using integrated tools like Google Calendar, Tasks, and Keep. • Conduct more productive and engaging virtual meetings with Google Meet. **Course Outline:** • **Session 1:** The Modern Collaborative Environment: Shared Drives & Google Chat. • **Session 2:** From Ideation to Execution: Collaborative Project Planning and Task Management. • **Session 3:** Real-Time Co-Authoring: Best Practices for Docs, Sheets, and Slides. • **Session 4:** Effective Communication: Mastering Google Meet for Team Meetings and Reviews.			
Google Workspace for Federal Government	**Course Description:** Developed by MANTECH to meet the stringent requirements of the public sector, this intensive two-day course is tailored specifically for Federal Government personnel and contractors operating within a Google Workspace for Government environment. The curriculum addresses the unique security, compliance, and operational requirements of the DoD, with a heavy emphasis on data governance and secure collaboration practices within the secure government cloud. Prerequisites: A general understanding of Google Workspace applications. Participants must be eligible to work within DoD environments. **Learning Objectives:** • Understand the architecture and security controls of Google Workspace for Government. • Implement best practices for handling CUI (Controlled Unclassified Information) within the platform. • Securely manage and share data using Shared Drives with appropriate permissions. • Conduct secure and compliant virtual meetings using Google Meet and Chat. • Leverage Google Vault for data retention and eDiscovery requirements.	**2 Day (16 Hours)**	**Per Class (15 Max Participants)**	**$7,500.00 (Flat Rate)**
Custom On-Site Workshop	**Course Description:** A fully tailored training solution developed in partnership	**1 Day (8 Hours)**	**Per Class (20 Max Participants)**	**$4,000.00 (Flat Rate)**

Course Title	Description	Duration	Basis	Price
	with your agency to address specific goals, workflows, and challenges. Our engagement begins with a thorough needs analysis to understand your objectives, after which our instructional designers develop a custom curriculum with bespoke materials and exercises.			
Introduction to Gemini AI for Defense & Public Sector (Webinar)	**Course Description:** This course provides a foundational entry point into utilizing Google Gemini on the GenAI.mil platform, specifically engineered to support the Secretary of Defense's initiative for "mass AI adoption" across the force. Participants will explore the architectural core of Generative AI, moving beyond simple chat interfaces to understand how large language models (LLMs) can be leveraged for strategic advantage. The curriculum places a critical focus on the unique security protocols required for Impact Level 5 (IL5) environments, ensuring that personnel can handle Controlled Unclassified Information (CUI) without compromising mission security. A cornerstone of the training is the mastery of "Precision Prompting"—a methodology designed to elicit high-accuracy, context-aware outputs tailored for military intelligence, administrative drafting, and operational planning. By the end of the course, users will be equipped to integrate AI into their daily workflows as a force multiplier while maintaining the highest standards of data governance and ethical AI use. **Learning Objectives:** • **Master the S.T.A.R. Prompting Framework:** Apply the Situation, Task, Action, and Result (S.T.A.R.) methodology to create high-precision prompts for tactical and administrative military scenarios. • **Differentiate Search vs. Generative AI:** Understand the underlying mechanics of LLMs to effectively mitigate hallucinations and ensure the factual integrity of AI-generated summaries and intelligence reports. • **Execute IL5-Compliant Data Operations:** Implement mandatory security guidelines for handling CUI (Controlled Unclassified Information) within the GenAI.mil environment, focusing on proper data labeling and transmission. • **Synthesize Intelligence and Reports:** Utilize Gemini to rapidly summarize long-form white papers, intelligence briefings, and open-source data while maintaining source attribution and context. • **Draft Professional Military Communication:** Use AI as an assistant to draft formal correspondence, performance evaluations (OPRs/EPRs), and operational orders that adhere to standard military writing styles and protocols. • **Establish Human-in-the-Loop (HITL) Best Practices:** Develop an evaluative mindset for reviewing AI outputs, ensuring that all final deliverables are verified by human experts to meet Department of Defense (DoD) accuracy and ethical	**4 Hours (Half Day)**	**Per Student (minimum of 4 students per webinar)**	**$215.00**

Course Title	Description	Duration	Basis	Price
	standards.			
Intro to Gemini AI (In-Person)	**Course Description:** This course provides a foundational entry point into utilizing Google Gemini on the GenAI.mil platform, specifically engineered to support the Secretary of Defense's initiative for "mass AI adoption" across the force. Participants will explore the architectural core of Generative AI, moving beyond simple chat interfaces to understand how large language models (LLMs) can be leveraged for strategic advantage. The curriculum places a critical focus on the unique security protocols required for Impact Level 5 (IL5) environments, ensuring that personnel can handle Controlled Unclassified Information (CUI) without compromising mission security. A cornerstone of the training is the mastery of "Precision Prompting"—a methodology designed to elicit high-accuracy, context-aware outputs tailored for military intelligence, administrative drafting, and operational planning. By the end of the course, users will be equipped to integrate AI into their daily workflows as a force multiplier while maintaining the highest standards of data governance and ethical AI use. **Learning Objectives:** • **Master the S.T.A.R. Prompting Framework:** Apply the Situation, Task, Action, and Result (S.T.A.R.) methodology to create high-precision prompts for tactical and administrative military scenarios. • **Differentiate Search vs. Generative AI:** Understand the underlying mechanics of LLMs to effectively mitigate hallucinations and ensure the factual integrity of AI-generated summaries and intelligence reports. • **Execute IL5-Compliant Data Operations:** Implement mandatory security guidelines for handling CUI (Controlled Unclassified Information) within the GenAI.mil environment, focusing on proper data labeling and transmission. • **Synthesize Intelligence and Reports:** Utilize Gemini to rapidly summarize long-form white papers, intelligence briefings, and open-source data while maintaining source attribution and context. • **Draft Professional Military Communication:** Use AI as an assistant to draft formal correspondence, performance evaluations (OPRs/EPRs), and operational orders that adhere to standard military writing styles and protocols. • **Establish Human-in-the-Loop (HITL) Best Practices:** Develop an evaluative mindset for reviewing AI outputs, ensuring that all final deliverables are verified by human experts to meet Department of Defense (DoD) accuracy and ethical standards.	**1 Day (8 Hours)**	**Per Class (15 Max Participants)**	**$3,200.00 (Flat Rate)**
Advanced GenAI	**Course Description:** This advanced course transitions	**4 Hours (Half Day)**	**Per Student (minimum of**	**$425.00**

Course Title	Description	Duration	Basis	Price
Workflows (Webinar)	users from basic chat interactions to the architecting of complex, "AI-First" workflows. Participants will learn how to treat Gemini not just as a tool, but as a collaborative teammate capable of executing multi-step operations that require reasoning, context-retention, and integrated data processing. The curriculum focuses on "Chain-of-Thought" orchestration, where users learn to break down high-level mission objectives into sequential AI tasks that automate repetitive, data-heavy burdens. Participants will explore advanced techniques for large-scale data analysis, predictive scenario planning, and the creation of custom "Prompt Libraries" that standardize excellence across a department. A critical component of this course is achieving cross-platform interoperability; students will master the integration of Gemini outputs across the Google Workspace ecosystem while also learning best practices for exporting and formatting AI-generated content for seamless use within Microsoft 365 products, including Word, Excel, and PowerPoint. By automating the movement of data across disparate toolsets, staff officers and project leads will significantly increase organizational velocity and outpace adversarial decision cycles. **Learning Objectives:** • **Design Multi-Stage AI Workflows:** Build and orchestrate sophisticated "Chain-of-Thought" workflows that link multiple prompts to achieve complex, high-stakes military and administrative outcomes. • **Advanced Data Analysis & Scenario Planning:** Leverage Gemini for deep-dive analysis of mission-critical datasets and conduct predictive scenario modeling to support strategic decision-making. • **Standardize Operations with Prompt Libraries:** Develop custom, department-wide "Prompt Libraries" and Standard Operating Procedures (SOPs) to ensure consistent, high-quality AI outputs across the organization. • **Drive Ecosystem Interoperability (Google & Microsoft):** Master the seamless integration of Gemini outputs into both the Google Workspace ecosystem (Docs, Sheets, Slides) and Microsoft-based products (Word, Excel, PowerPoint) to ensure seamless cross-platform collaboration and reporting.		**4 students per webinar)**	
Advanced GenAI Workflows (In-Person)	**Course Description:** This advanced course transitions users from basic chat interactions to the architecting of complex, "AI-First" workflows. Participants will learn how to treat Gemini not just as a tool, but as a collaborative teammate capable of executing multi-step operations that require reasoning, context-retention, and integrated data processing. The curriculum focuses on "Chain-of-Thought" orchestration, where users learn to break down high-level	**1 Day (8 Hours)**	**Per Class (15 Max Participants)**	**$3,850.00 (Flat Rate)**

Course Title	Description	Duration	Basis	Price
	mission objectives into sequential AI tasks that automate repetitive, data-heavy burdens. Participants will explore advanced techniques for large-scale data analysis, predictive scenario planning, and the creation of custom "Prompt Libraries" that standardize excellence across a department. A critical component of this course is achieving cross-platform interoperability; students will master the integration of Gemini outputs across the Google Workspace ecosystem while also learning best practices for exporting and formatting AI-generated content for seamless use within Microsoft 365 products, including Word, Excel, and PowerPoint. By automating the movement of data across disparate toolsets, staff officers and project leads will significantly increase organizational velocity and outpace adversarial decision cycles. **Learning Objectives:** • **Design Multi-Stage AI Workflows:** Build and orchestrate sophisticated "Chain-of-Thought" workflows that link multiple prompts to achieve complex, high-stakes military and administrative outcomes. • **Advanced Data Analysis & Scenario Planning:** Leverage Gemini for deep-dive analysis of mission-critical datasets and conduct predictive scenario modeling to support strategic decision-making. • **Standardize Operations with Prompt Libraries:** Develop custom, department-wide "Prompt Libraries" and Standard Operating Procedures (SOPs) to ensure consistent, high-quality AI outputs across the organization. • **Drive Ecosystem Interoperability (Google & Microsoft):** Master the seamless integration of Gemini outputs into both the Google Workspace ecosystem (Docs, Sheets, Slides) and Microsoft-based products (Word, Excel, PowerPoint) to ensure seamless cross-platform collaboration and reporting.			


COMMERCIAL LABOR CATEGORIES

LABOR CATEGORY RATES AND DESCRIPTIONS

Labor Category	Labor Category Description	Rate
Cyber Security Operations Specialist 1	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Bachelor's degree preferred, but not required. Specialized training in cyber defense technologies required.	$110.00
Cyber Security Operations Specialist 2	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Bachelor's degree preferred plus one year relevant experience. Specialized training in cyber defense technologies required.	$125.00
Cyber Security Operations Specialist 3	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Bachelor's degree preferred plus two years relevant experience. Specialized training in cyber defense technologies required.	$150.00
Cyber Security Operations Specialist 4	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Bachelor's degree preferred plus 4 years relevant experience. Relevant product or security certification can substitute for 4 years experience. Specialized training in cyber defense technologies required.	$175.00
Cyber Security Operations Specialist 5	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Bachelor's degree required plus 4 years relevant experience. A master's degree may be substituted for 4 years of experience. Relevant product or security certification may be substituted for 4 years experience. An additional 6 years of relevant experience may be substituted for a Bachelor's degree. Specialized training in cyber defense technologies required.	$200.00
Cyber Security Operations Specialist 6	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Bachelor's degree required plus 6 years relevant experience. A master's degree may be substituted for 4 years of experience. Relevant product or security certification may be substituted for 4 years experience. An additional 6 years of relevant experience may be substituted for a Bachelor's degree. Specialized training in cyber defense technologies required.	$225.00

LABOR CATEGORY RATES AND DESCRIPTIONS *CONTINUED*

Labor Category	Labor Category Description	Rate
Cyber Security Operations Specialist 7	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Conducts network and memory forensics analysis and is skilled at conducting reverse engineering of malicious binaries. Bachelor's degree required plus 8 years relevant experience. A master's degree may be substituted for 4 years of experience. Relevant product or security certification may be substituted for 4 years experience. An additional 6 years of relevant experience may be substituted for a Bachelor's degree. Specialized training in cyber defense technologies required.	$250.00
Cyber Security Operations Specialist 8	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Conducts network and memory forensics analysis and is skilled at conducting reverse engineering of malicious binaries. Bachelor's degree required plus 10 years relevant experience. A master's degree may be substituted for 4 years of experience. Relevant product or security certification may be substituted for 4 years experience. An additional 6 years of relevant experience may be substituted for a Bachelor's degree. Specialized training in cyber defense technologies required.	$300.00
Cyber Security Operations Specialist 9	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Conducts network and memory forensics analysis and is skilled at conducting reverse engineering of malicious binaries. Bachelor's degree required plus 12 years relevant experience. A master's degree may be substituted for 4 years of experience. Relevant product or security certification may be substituted for 4 years experience. An additional 6 years of relevant experience may be substituted for a Bachelor's degree. Specialized training in cyber defense technologies required.	$350.00
Cyber Security Operations Specialist 10	Performs analysis of enterprise defensive technologies to include COTS and GOTS products/point solutions. Conducts analysis of security incidents and/or malware incidents/outbreaks. Performs cyber threat analysis and assesses organizations' cyber risk posture. Provides security engineering consulting services related to enterprise cyber defensive tools and technologies. Conducts network and memory forensics analysis and is skilled at conducting reverse engineering of malicious binaries. Bachelor's degree required plus 14 years relevant experience. A master's degree may be substituted for 4 years of experience. Relevant product or security certification may be substituted for 4 years experience. An additional 6 years of relevant experience may be substituted for a Bachelor's degree. Specialized training in cyber defense technologies required.	$400.00

LABOR CATEGORY RATES AND DESCRIPTIONS *CONTINUED*

Code	Labor Category	Labor Category Description	Rate
IT-1	IT Scientist 6	Employees in this category should have combined education and experience as follows: B.S. + 20 years of experience M.S. + 15 years of experience Ph.D. + 10 years of experience.	$493.00
IT-2	IT Scientist 5	Employees in this category should have combined education and experience as follows: B.S. + 15 years of experience M.S. + 10 years of experience	$457.00
IT-3	IT Scientist 4	Employees in this category should have combined education and experience as follows: B.S. + 10 years of experience M.S. + 6 years of experience	$426.00
IT-4	IT Scientist 3	Employees in this category should have combined education and experience as follows: B.S. + 6 years of experience M.S. + 3 years of experience Ph.D. + 2 years of experience.	$333.00
IT-5	IT Scientist 2	Employees in this category should have combined education and experience as follows: B.S. + 4 years of experience	$316.00
IT-6	IT Scientist 1	Bachelor's Degree in Mathematics, Physics, Chemistry, or a related field. A minimum of 2 years related experience involving application of scientific principles. Masters Degree preferred.	$274.00
IT-7	Corporate IT Staff Officers	Bachelor's or Master's Degree in Business Administration, a related discipline or equivalent experience of nine or more years in positions of increasing responsibility including supervisory/management experience.	$340.00
IT-8	Executive IT Director	Bachelor's Degree plus seven years of relevant technical, professional or management positions or 11.5 years of similar experience. Typically advances through one of the professional areas supervised and is conversant with the spectrum of professional and technical disciplines represented in the organization. Must include previous supervisory/management experience.	$304.00
IT-9	Technical IT Director	Bachelor's Degree plus five years in relevant technical, professional or management positions or 8.5 years of related experience. Typically advances through performance in and management of a discipline within the area which is supervised. Should have a working knowledge of other disciplines represented in the department. Background must include supervisory/management experience.	$223.00
IT-10	IT Director	Bachelor's Degree plus two years in relevant technical, professional or management positions. Typically advances through performance in and management of a discipline within the area which is supervised. Should have a working knowledge of other disciplines represented in the department. Background must include supervisory/management experience.	$187.00
IT-11	Lead Functional IT Analyst	Bachelor's or Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Ten years of increasingly complex and responsible systems analysis experience.	$232.00
IT-12	Senior Functional IT Analyst	Bachelor's/Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Six years of increasingly complex and responsible systems analysis experience.	$164.00

LABOR CATEGORY RATES AND DESCRIPTIONS *CONTINUED*

Code	Labor Category	Labor Category Description	Rate
IT-13	Principal IT Systems Architect	Master's Degree or Ph.D. in Computer Science, a related field or equivalent experience. Ten or more years of applicable progressively complex system design experience including hardware/software integration of complex systems.	$262.00
IT-14	Senior IT Systems Architect	Master's Degree in Computer Science, a related field or equivalent experience. Eight or more years of applicable progressively complex systems design experience, including hardware/software integration of complex systems.	$232.00
IT-15	Staff IT Systems Architect	Bachelor's Degree (Master's preferred) in Computer Science, a related field or equivalent experience. Five years system design experience, including hardware/software integration.	$177.00
IT-16	IT Engineer Software 6	Master's Degree or Ph.D. in Computer Science, a related field or equivalent experience. Ten or more years of progressively complex software design experience.	$255.00
IT-17	IT Engineer Software 5	Master's/Bachelor's Degree in Computer Science, a related field or equivalent experience. Eight or more years of applicable, progressively more complex software design experience.	$232.00
IT-18	IT Engineer Software 4	Master's/Bachelor's Degree in Computer Science, a related field or equivalent experience. Six or more years of applicable, progressively more complex software design experience.	$207.00
IT-19	IT Engineer Software 3	Master's/Bachelor's Degree in Computer Science, a related field or equivalent experience. Four or more years of applicable software design experience.	$194.00
IT-20	IT Engineer Software 2	Bachelor's Degree in Computer Science, a related field or equivalent experience. Two years applicable software design experience.	$188.00
IT-21	IT Engineer Software 1	One year applicable software design experience.	$110.00
IT-22	IT Systems Analyst 6	Bachelor's or Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Ten years of increasingly complex and responsible systems analysis experience.	$243.00
IT-23	IT Systems Analyst 5	Bachelor's/Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Eight years of increasingly complex and responsible systems analysis experience.	$213.00
IT-24	IT Systems Analyst 4	Bachelor's/Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Six years of increasingly complex and responsible systems analysis experience.	$182.00
IT-25	IT Systems Analyst 3	Bachelor's/Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Four years of increasingly complex and responsible systems analysis experience.	$152.00

LABOR CATEGORY RATES AND DESCRIPTIONS *CONTINUED*

Code	Labor Category	Labor Category Description	Rate
IT-26	IT Systems Analyst 2	Bachelor's Degree in Computer Science, Management Information Systems, or related field or equivalent experience.	$134.00
IT-27	IT Systems Analyst 1	Two years of systems analysis experience.	$90.00
IT-28	Lead IT Analyst Systems	Bachelor's or Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Nine years of increasingly complex and responsible systems analysis experience.	$201.00
IT-29	Senior IT Analyst Systems	Bachelor's/Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Six years of increasingly complex and responsible systems analysis experience.	$177.00
IT-30	Senior IT Applications Engineer	Master's/Bachelor's Degree in Computer Science, a related field or equivalent experience. Eight or more years of applicable, progressively more complex software design experience.	$218.00
IT-31	Staff IT Application Engineer	Master's/Bachelor's Degree in Computer Science, a related field or equivalent experience. Seven or more years of applicable, progressively more complex software design experience.	$188.00
IT-32	Junior IT Application Engineer	Master's/Bachelor's Degree in Computer Science, a related field or equivalent experience. Five or more years of software design experience.	$152.00
IT-33	Senior IT Analyst Programming	Requires a bachelor's degree or equivalent experience and six or more years of related experience.	$164.00
IT-34	Staff IT Analyst Programming	Requires a bachelor's degree or equivalent experience and four- five years of related experience.	$146.00
IT-35	Assoc. IT Analyst Programming	Requires a bachelor's degree or equivalent experience and one-three years of related experience.	$97.00
IT-36	IT Engineer Systems 6	Master's Degree or Ph.D. in Computer Science, a related field or equivalent experience. Fifteen or more years of applicable progressively complex system design experience including hardware/software integration of complex systems.	$274.00
IT-37	IT Engineer Systems 5	Master's Degree in Computer Science, a related field or equivalent experience. Eight or more years of applicable progressively complex systems design experience, including hardware/software integration of complex systems.	$262.00
IT-38	IT Engineer Systems 4	Bachelor's degree in computer science, a related field, or equivalent experience. Eight or more years of applicable systems design experience, including hardware/software integration.	$252.00
IT-39	IT Engineer Systems 3	Bachelor's degree in computer science, a related field, or equivalent experience. Six or more years of applicable systems design experience, including hardware/software integration.	$245.00
IT-40	IT Engineer Systems 2	Bachelor's Degree (Master's preferred) in Computer Science, a related field or equivalent experience. Five years system design experience, including hardware/software integration.	$213.00
IT-41	IT Engineer Systems 1	Bachelor's Degree in Computer Science, a related field or equivalent experience. Two years system design experience including hardware/software integration experience.	$158.00

LABOR CATEGORY RATES AND DESCRIPTIONS *CONTINUED*

Code	Labor Category	Labor Category Description	Rate
IT-42	Lead IT Analyst Database Design	Bachelor's or Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Eight years of progressively responsible database design and implementation experience.	$218.00
IT-43	Senior IT Analyst Database Design	Bachelor's/Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Six years of progressively responsible database design and implementation experience.	$164.00
IT-44	Staff IT Analyst Database Design	Bachelor's/Master's Degree in Computer Science, Management Information Systems, a related field or equivalent experience. Two years related database design and implementation experience.	$110.00
IT-45	Staff IT Data Entry Clerk	Normally requires at least eighteen months of experience.	$66.00
IT-46	Senior IT Analyst Training	Bachelor's Degree or equivalent experience. Five years of related experience.	$177.00
IT-47	Staff IT Analyst Training	Bachelor's Degree or equivalent experience. Two to five years of related experience.	$146.00
IT-48	Staff IT Software Trainer	Bachelor's Degree or equivalent experience. Four years of related experience.	$146.00
IT-49	Technical IT Specialist Engineering	Technical training equal to an Associates Degree and six years of related technical experience.	$146.00
IT-50	Senior IT Technician Engineering	Requires technical training or equivalent experience and four to five years experience as an engineering technician.	$121.00
IT-51	IT Network Engineer 6	Master's Degree in Computer Science, a related field or equivalent experience. Eight or more years of applicable progressively complex systems design experience, including hardware/software integration of complex systems.	$258.00
IT-52	IT Network Engineer 5	Bachelor's Degree in Computer Science, a related field or equivalent experience. Six or more years of applicable progressively complex systems design experience, including hardware/software integration of complex systems.	$245.00
IT-53	IT Network Engineer 4	Bachelor's Degree (Masters preferred) in Computer Science, a related field or equivalent experience. Five years system design experience, including hardware/software integration.	$188.00
IT-54	IT Network Engineer 3	Bachelor's Degree in Computer Science, a related field or equivalent experience. Two years system design experience including hardware/software integration experience.	$134.00
IT-55	IT Network Engineer 2	Bachelor's Degree in Computer Science, a related field or equivalent experience.	$104.00
IT-56	IT Network Engineer 1	One year experience required.	$90.00
IT-57	Senior IT Manager LAN Admin.	Requires a bachelor's degree and two years of related experience. Additional experience may be substituted for the degree.	$121.00

LABOR CATEGORY RATES AND DESCRIPTIONS *CONTINUED*

Code	Labor Category	Labor Category Description	Rate
IT-58	Staff IT Technician - Writing	Bachelor's Degree in an applicable technical field or equivalent experience and excellent written communication skills. Two years of technical writing and editing experience.	$110.00
IT-59	Secretary/Admin IT Asst - 3	Normally requires three years of relevant work experience and a high school diploma.	$121.00
IT-60	Secretary/Admin IT Asst - 2	Normally requires one year of relevant work experience and a high school diploma.	$90.00
IT-61	Secretary/Admin IT Asst - 1	Requires no experience.	$50.00
IT-62	IT Project Engineer - 7	Bachelor's Degree in Engineering, or equivalent. Seven years of project engineering experience.	$237.00
IT-63	IT Project Engineer - 6	Bachelor's Degree (Masters preferred) in engineering or a related field. Four years of engineering experience.	$199.00
IT-64	IT Project Engineer - 5	Bachelor's degree in engineering or equivalent experience. Three years of engineering experience.	$175.00
IT-65	IT Project Engineer - 4	Bachelor's degree in engineering and two years of equivalent engineering experience.	$158.00
IT-66	IT Project Engineer - 3	Bachelor's degree in engineering and one year of equivalent engineering experience.	$146.00
IT-67	IT Project Engineer - 2	High School Diploma and four years of equivalent engineering experience.	$135.00
IT-68	IT Project Engineer - 1	One year engineering experience.	$115.00
IT-69	Computer Forensics and Intrusion Task Manager	Requires a bachelor's degree in a related field. Ten (10) years of increasing responsibilities in IA technical guidance and leadership. Seven (7) years in computer intrusion analysis and investigation, intrusion operations and detection; computer network surveillance/monitoring; vulnerability assessments; hacker methodologies and techniques; computer network exploitation methodology and techniques; computer attack and exploitation methodologies and techniques; firewall exploitation. Seven (7) years in network protocols; network devices; computer security devices; multiple operating systems; secure architecture, methodologies, and tools; hardware and software configurations; and network LAN/WAN system administration in support of computer intrusion operations.	$609.00
IT-70	Computer Forensics and Intrusion Principal Analyst	Requires a bachelor's degree in a related field. Eight (8) years of increasing responsibilities in IA technical guidance and leadership. Five (5) years in computer intrusion analysis and investigation, intrusion operations and detection; computer network surveillance/monitoring; vulnerability assessments; hacker methodologies and techniques; computer network exploitation methodology and techniques; computer attack and exploitation methodologies and techniques; firewall exploitation. Five (5) years in network protocols; network devices; computer security devices; multiple operating systems; secure architecture, methodologies, and tools; hardware and software configurations; and network LAN/WAN system administration in support of computer intrusion operations.	$542.00

LABOR CATEGORY RATES AND DESCRIPTIONS *CONTINUED*

Code	Labor Category	Labor Category Description	Rate
IT-71	Computer Forensics and Intrusion Senior Analyst	Requires a bachelor's degree in a related field. Five (5) years experience in IA. Demonstrated ability to work independently or under only general supervision. Three (3) years in computer intrusion analysis and investigation, intrusion operations and detection; computer network surveillance/monitoring; vulnerability assessments; hacker methodologies and techniques; computer network exploitation methodology and techniques; computer attack and exploitation methodologies and techniques; firewall exploitation. Three (3) years in network protocols; network devices; computer security devices; multiple operating systems; secure architecture, methodologies, and tools; hardware and software configurations; and network LAN/WAN system administration in support of computer intrusion operations.	$432.00
IT-72	Computer Forensics and Intrusion Staff Analyst	Requires a bachelor's degree in a related field. Two (2) years experience in IA to include computer network surveillance/monitoring; vulnerability assessments; network protocols; network devices; computer security devices; hardware and software configurations; and network LAN/WAN system administration in support of information assurance.	$322.00
IT-73	Computer Forensics and Intrusion Junior Analyst	One (1) year of experience in IA to include computer network surveillance/monitoring; vulnerability assessments; network protocols; network devices; computer security devices; hardware and software configurations; and network LAN/WAN system administration in support of information assurance.	$213.00
IT-74	IT Information Assurance Specialist	Bachelor's degree preferred. Ten years of information security experience	$182.00
IT-75	IT Acquisition Specialist	Bachelor's degree and 10 years of experience providing technology solutions for acquisition management.	$232.00
IT-76	Database Administrator	Bachelor's degree preferred. Two or more years of experience administering databases to include testing backups, data integrity, and ensuring maximum uptime.	$171.00
IT-77	IT Analyst 6	Bachelor's degree preferred. Seven years of experience providing the highest authoritative analytic leadership and consultation.	$292.00
IT-78	IT Analyst 5	Bachelor's degree preferred. Six years of experience providing the highest authoritative analytic leadership and consultation.	$263.00
IT-79	IT Analyst 4	Bachelor's degree preferred. Five years of experience providing the highest authoritative analytic leadership and consultation.	$234.00
IT-80	IT Analyst 3	Bachelor's degree preferred. Four years of experience providing the highest authoritative analytic leadership and consultation.	$205.00
IT-81	IT Analyst 2	Bachelor's degree preferred. Two years of experience providing skilled analytic leadership and consultation.	$182.00
IT-82	IT Analyst 1	High School and three years of relevant experience. Assists senior analysts in providing analysis and consultation.	$152.00
IT-83	Documentation Specialist 2	Bachelor's degree preferred. One year experience developing drafts and finalizing information technology documentation.	$129.00

LABOR CATEGORY RATES AND DESCRIPTIONS *CONTINUED*

Code	Labor Category	Labor Category Description	Rate
IT-84	Documentation Specialist 1	High School and three years of relevant experience. Develops drafts and finalizes information technology documentation.	$90.00
IT-85	Project Administration 5	Bachelor's degree preferred. Four years experience preparing project management administrative plans and reports.	$158.00
IT-86	Project Administration 4	Bachelor's degree preferred. Three years experience preparing project management administrative plans and reports.	$146.00
IT-87	Project Administration 3	Bachelor's degree preferred. Two years experience preparing project management administrative plans and reports.	$123.00
IT-88	Project Administration 2	High school and three years of relevant experiences. Assists in preparing project management administrative plans and reports.	$111.00
IT-89	Project Administration 1	High school and two years of relevant experiences. Assists in preparing project management administrative plans and reports.	$87.00
IT-90	System Intern	Performs general entry level information technology support duties under direct supervision.	$50.00
IT-91	Risk Mgmt. Specialist	Bachelor's degree required. Five years of experience in identifying critical information that must be protected, performing risk assessments of customer activities using proprietary tools, and developing mitigation measures.	$146.00
IT-92	Sr. Risk Mgmt. Specialist	Bachelor's degree required. Ten years of experience in identifying critical information that must be protected, performing risk assessments of customer activities using proprietary tools, and developing mitigation measures. May provide security awareness, education and training.	$171.00
IT-93	Sr. Info. Sys. Risk Mgmt Analyst	Bachelor's degree required. Ten years experience performing system security analyses including security audits, evaluations, and risk assessments of complex operational data processing communications systems and facilities and provide recommendations for countering detected vulnerabilities	$182.00
IT-94	Principal Info. Sys. Risk Mgmt Analyst	Bachelor's degree required. Thirteen years experience performing system security analyses including security audits, evaluations, and risk assessments of complex operational data processing communications systems and facilities and provide recommendations for countering detected vulnerabilities	$207.00
IT-95	Principal Risk Mgmt. Analyst	Bachelor's degree required. Thirteen years of experience in identifying critical information that must be protected, performing risk assessments of customer activities using proprietary tools, and developing mitigation measures. May provide security awareness, education and training.	$194.00
IT-96	System Security Engineer	Bachelor's degree required. Five or more years experience applying computer science technologies to the design, development, evaluation, and integration of computer systems and networks to maintain system security.	$182.00
IT-97	Security Specialist	Associate's Degree required. Four years of experience monitoring security standards and compliance	$171.00
IT-98	System Administrator	High School and 2 years relevant systems administration experience.	$130.00

PORTAL CONTENT MANAGEMENT SERVICES

Portal Content Management Services – On-site/Customer site support including:

Network Engineering Services and Administration Support

- Encompasses the Digital Library System TCP/IP network
- Includes customized integration and WAN distribution of non-network based commercial application databases.

Product Installation Services

- Level of product installation service dependent on specific requirements.

Training for Support and End-users

- Provided on-site
- Customized to the application and audience
- Remote training and troubleshooting applications also included

Maintenance of a bank of URL links

- URLs are built, tested, stored, maintained and available to users via the portal
- Service includes up to 150 links
- Service for greater than 150 links is available in increments of up to 50 links

Documentation of services provided

- Provided to the customer annually in electronic format

Unit Prices:
Up to 150 links: $530,000
Additional 50 links: $180,000

These prices are for work at a customer facility, using customer-provided equipment. Prices are set for a 1- year contract period. Payments may be made in one up-front, lump sum amount; or as a monthly payment, at the beginning of each month. At any time during the contract period, you may purchase a higher level of service for the duration of the established contract period. At the end of the established contract period, new services terms may be elected, and a new contract term will be set.

CONTACT INFORMATION

Commercial Software & Services inquiries and quotes:	Commercial.Services@MANTECH.com
ACTP inquiries and quotes:	ACTP@MANTECH.com
Google Workspace inquiries and quotes:	Kyle Boom Lead, Google CoE Operations GooglePractice@MANTECH.COM
Questions or additional information:	Christopher Fischer Executive Director of Pricing Christopher.Fischer@MANTECH.com 2251 Corporate Park Drive Suite 150 Herndon, VA 20171