

AI Agent-Enabled Cyber Defense and Independent Control Verification for Federal Missions Where Cyber Failure Creates Institutional and National Risk

10+ years supporting DHS/ICE • 8+ years supporting GSA • AI agents delivered for GSA and VA

CORE CYBER CAPABILITIES

01 Operational Cyber Defense

24/7 mission-aligned threat detection, containment, and documented response.

Tangent runs continuous Security Operations Center (SOC) monitoring, threat detection, HUNT, Threat Intelligence, and incident response across federal environments.

Operational Performance Indicators

- 24/7 monitoring across multiple federal systems
- Sub-24 to 48-hour incident containment (severity dependent)
- 2M+ log events analyzed annually
- 10+ systems in continuous monitoring
- Multi-year incident response continuity without lapse

02 Authorization & Compliance Execution

Defensible evidence for Authorizing Officials.

Tangent performs independent Security Control Assessments (SCAs) and Risk Management Framework (RMF) lifecycle support to produce defensible authorization packages that withstand authorizing official review.

Authorization Performance Indicators

- 10+ ATO packages annually (initial & renewal)
- 90–100% ATO renewal continuity for assigned systems
- Dozens to 100+ active POA&M items managed
- Low rework cycles due to verification rigor

03 Vulnerability as a Risk Function

Reducing exploitable exposure before adversaries weaponize it.

Tangent identifies and prioritizes vulnerabilities using threat-informed risk analysis and independently verifies remediation to reduce exploitable exposure across federal enterprise systems.

Exposure Reduction Indicators

- Thousands of assets assessed across enterprise environments
- Risk-based prioritization aligned to active threat data
- Double-digit % reductions in high-risk vulnerabilities
- Verification-based closure, not assumed remediation

04 System & Data Protection

Structured cyber resilience aligned to federal reporting obligations.

Tangent implements structured cyber resilience and monitoring capabilities aligned to DHS and CISA reporting requirements to protect federal systems and ensure operational continuity.

Resilience Indicators

- Correlation across 2M+ log events per year
- Structured incident documentation governance
- Cyber resilience exercises supporting mission continuity
- CISA-aligned reporting readiness

05 Cybersecurity Architecture and Engineering Services

Cleared subject matter expertise support.

Tangent's cleared engineers design, build, and run security architecture as members of the customer's security team, from cloud migration to Splunk engineering to AI agent integration.

Engineering Capabilities

- Cleared, expert resources
- Data stewardship & support
- Automation- and agent-enabled delivery
- Engineering with operational accountability
- Cloud migration and integration services
- Splunk SME support

06 Agentic AI for Cyber Operations

AI agents that do security work under analyst control.

Tangent builds and deploys AI agents inside GSA and VA cybersecurity programs. Our engineers embed with the security team, build agents against the program's own tools and data, and keep a human analyst accountable for every action an agent takes.

Agentic AI Capabilities

- Forward-deployed engineers embedded in customer security teams
- AI agent and skill development
- Agents for alert triage, control evidence collection, and POA&M tracking
- Faster delivery at lower cost to the customer
- Agent governance aligned to NIST AI RMF

CONTRACT EXECUTION PROFILE

Tangent delivers cybersecurity services across structured and operational acquisition environments.

FFP Task Orders	Defined SCAs, HVA assessments, authorization package development, and vulnerability assessments executed under fixed pricing with schedule and cost discipline.
T&M / LH Orders	Continuous SOC operations, RMF lifecycle execution, incident response surge, and ongoing monitoring in dynamic mission environments.
IDIQ / BPA Calls	Cybersecurity services delivered through Indefinite Delivery vehicles and BPA ordering structures supporting DHS and civilian agencies.

Tangent maintains predictable execution, authorization defensibility, and documented accountability across risk-allocation structures.

PAST PERFORMANCE

Client	Scope	Duration
DHS	Continuous cyber defense, SOC ops, SCA, RMF, threat intelligence, HVA assessment, vulnerability management, security engineering tool stack O&M	2015 – Present
GSA	Security assessment, compliance verification, authorization support, architectural engineering reviews, AI agent development	2017 – Present
VA	Vulnerability assessment, compliance, security engineering, independent verification & validation, AI agent implementation	2024 – Present
FDIC	Splunk security engineering maintenance and support	2021 – Present

WHY TANGENT

★ **Both Sides of the Equation**

- Eliminates structural conflict-of-interest risk
- Strengthens AO defensibility
- Reduces audit vulnerability
- Improves authorization survivability

HVA Assessor Capability

- Certified HVA assessors during multi-year training gap
- Multiple HVA assessments across DHS
- Assessor continuity in high-consequence systems

Decade of Trusted Delivery

- Backed by staff promotion tracks
- 8+ years supporting GSA authorization
- Enterprise certifications prior to mandates
- Certification progression

WHY TANGENT TALENT PERFORMS DIFFERENTLY

Cyber Engineers Who Build Their Own AI Agents

- Structured cyber career pathing aligned to enterprise certifications
- Competency-based promotion standards
- DCSA security & Insider Threat trained personnel
- Cross-functional cyber resilience exercises
- CISA-aligned cyber hygiene standards

COMPANY DATA

Business Type	Service-Disabled Veteran-Owned Small Business (SDVOSB), Woman-Owned Small Business (WOSB)
UEI	VGRPWZJMHN64
CAGE Code	7GV74
NAICS Codes	517919 • 519190 • 541330 • 541519 • 541618 • 541611
Certifications	CMMC L1 • CMMI L3 (Services) • ISO 9001
Key Personnel	CISA AES HVA Certified Assessors

SBA U.S. Small Business Administration SERVICE-DISABLED VETERAN-OWNED CERTIFIED

SBA U.S. Small Business Administration WOSB CERTIFIED

CMMI Level 3

nqa ISO 9001 QUALITY MANAGEMENT

U.S. Department of Labor HIRE Vets GOLD AWARD PLATINUM AWARD