

Markon delivers full-spectrum cyber and technology-enabled capabilities that strengthen mission readiness across physical and digital domains, backed by a proprietary suite of integrated solutions and a highly cleared, credentialed team of experts.

Capabilities

Mission challenges rarely fit within one discipline. Markon integrates technology, deep expertise, and disciplined execution to strengthen outcomes across complex national security environments.

Full-Spectrum Cyber

Markon delivers full-spectrum cyber operations that integrate cyber exercises, defensive mission support, operations training, and threat intelligence to secure critical systems and sustain advantage in contested digital environments worldwide.

- Cyber Exercises
- Defensive Operations
- Cyber Training Platform
- Threat Analysis and Targeting

Digital Transformation

Markon drives enterprise digital transformation by modernizing architecture, accelerating secure software delivery, and integrating data, cloud, and automation capabilities to improve mission performance across complex federal environments.

- DevSecOps and Zero-Trust Architecture
- Agile and Lifecycle Technology Management
- Continuous Modernization, AI, and Automation
- Cloud Transformation

Critical Intelligence Solutions

Markon enables mission success in complex and high-risk environments by integrating operational leadership, infrastructure alignment, process engineering, and software optimization to strengthen decision advantage across national missions.

- High-Risk Environment Program Management
- Physical-Digital Integration for Mission-Ready Environments
- Process Design and Engineering
- Software Optimization and Data Science

MEASURING OUR IMPACT BY THE NUMBERS

950+

dedicated
team
members

92%

of employees hold
top secret level or
above clearances

3,500+

cyber red team
assessments
completed

38

proprietary cyber
engineering
tools

2,000+

cyber operators
trained through
our platform

1,000+

industry-
recognized
certifications

10 of 13

NSA-certified red teams trained

multi-year award-winning firm

**10x 11x 5x 5x**

Markon is a certified
Virginia Values Veterans
(V3) employer, a
testament to our ongoing
commitment to hiring and
supporting veterans and
military-connected professionals



As of September 2026

Discover what's next: markonsolutions.com/capabilities

TECHNOLOGY BUILT TO KEEP PACE WITH THE MISSION.

Markon's proprietary solutions bring cyber, AI, analytics, automation, and mission software together to help teams prepare, understand, respond, and perform when the stakes are high.

Explore Our Solutions

K FIVEFOUR

**IMMERSIVE. CYBER RANGE.
HANDS-ON.**

High-fidelity training that builds mission-ready operators through scenario-driven exercises, AI-driven simulations, and integrated tools across red and blue team operations. Learn more: markonsolutions.com/k54

HYDRA

**DEPLOYABLE. EXTENSIBLE.
SCALABLE.**

Modular, forward-deployed edge infrastructure capable of facilitating cyber operations, AI/ML workloads, scalable cyber range exercises, and other use cases. Learn more: markonsolutions.com/hydra

HYPER

**PERSISTENT. EVOLVING.
REALISTIC.**

Creates a living cyber environment where adversaries, user activity, and infrastructure evolve over time, enabling sustained operations, high-fidelity training, and measurable readiness. Learn more: markonsolutions.com/hyper

BATTLE GROUNDS

**ISOLATED. PERSISTENT.
ON-DEMAND.**

Scalable cyber range facilitating persistent training and mission rehearsal with dedicated labs and scenarios using automated adversary simulation. Learn more: markonsolutions.com/k54/battlegrounds

SHADOW VIEW

**ANALYTIC SERVICE. THREAT
DETECTION. DEEP VISIBILITY.
DIGITAL FOOTPRINT.**

Robust data analytics platform to expose attack surfaces, reveal blind spots, and support threat hunting, damage assessment, data exploration, and pattern-of-life analysis. Request a demo: markonsolutions.com/demo

SHADOW BREACH

**ATTACK SIMULATION.
AI AUTOMATION.
THREAT INTELLIGENCE.**

AI-driven platform that parses threat and vulnerability data to enable continuous testing and self-service red team execution without a dedicated team. Learn more: markonsolutions.com/shadowbreach

REMUS

**LOGICAL TWIN.
DEFENSIVE CYBER.**

With hypergraph technology at its core, leverages a logical twin of OT technology to simulate threats, model impact, and test mitigations against emulated attacks across cloud, on-prem, and air-gapped OT/ICS environments. Learn more: markonsolutions.com/remus

TECTIX

**AUTOMATED. INTEGRATED.
PREDICTIVE.**

Accelerates Risk Management Framework (RMF) workflows and ATO readiness through RMF automation, system integration, predictive analysis, automated compliance checks, and detailed reporting. Learn more: markonsolutions.com/tectix

F-Viz

**GEOSPATIAL. PREDICTIVE.
COLLABORATIVE.**

Integrates badging telemetry with enterprise system data in a unified analytics platform to deliver accurate utilization intelligence and insight into density, allocation, and asset usage patterns. Learn more: markonsolutions.com/f-viz

WINGMAN

**AI-ENABLED
COPILOT.**

Enhances mission workflows through AI-driven collaboration, intelligent assistance, interactive CNO terminal framework, and secure integration with modular AI capabilities. Request a demo: markonsolutions.com/demo

ACE

**LIGHTWEIGHT. ADAPTIVE.
UNDETECTABLE.**

Rapidly deployable suite of customizable, non-attributable tools that support agile, mission-specific engineering with diverse, uniquely tailored capabilities. Request a demo: markonsolutions.com/demo

Learn more & request a demo: markonsolutions.com/solutions