

FULL-SPECTRUM CYBER



Markon

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

Core Capabilities

CYBER EXERCISES

We conduct adversarial emulation, penetration testing, and red team operations that expose vulnerabilities, test resilience, and sharpen mission readiness against real-world threats.

- Adversarial Simulation & Penetration Testing
- Cloud Testing
- Phishing Simulations
- Purple Team
- Tabletop Exercises

DEFENSIVE OPERATIONS

We design and execute defensive cyber operations that detect, contain, and mitigate threats while strengthening resilience across mission-critical networks and systems.

- Cybersecurity Engineering
- NSA-accredited Vulnerability Assessments
- Digital Forensics
- Incident Response Plan Development
- Security Risk Assessment Framework (SRAF)

CYBER TRAINING PLATFORM

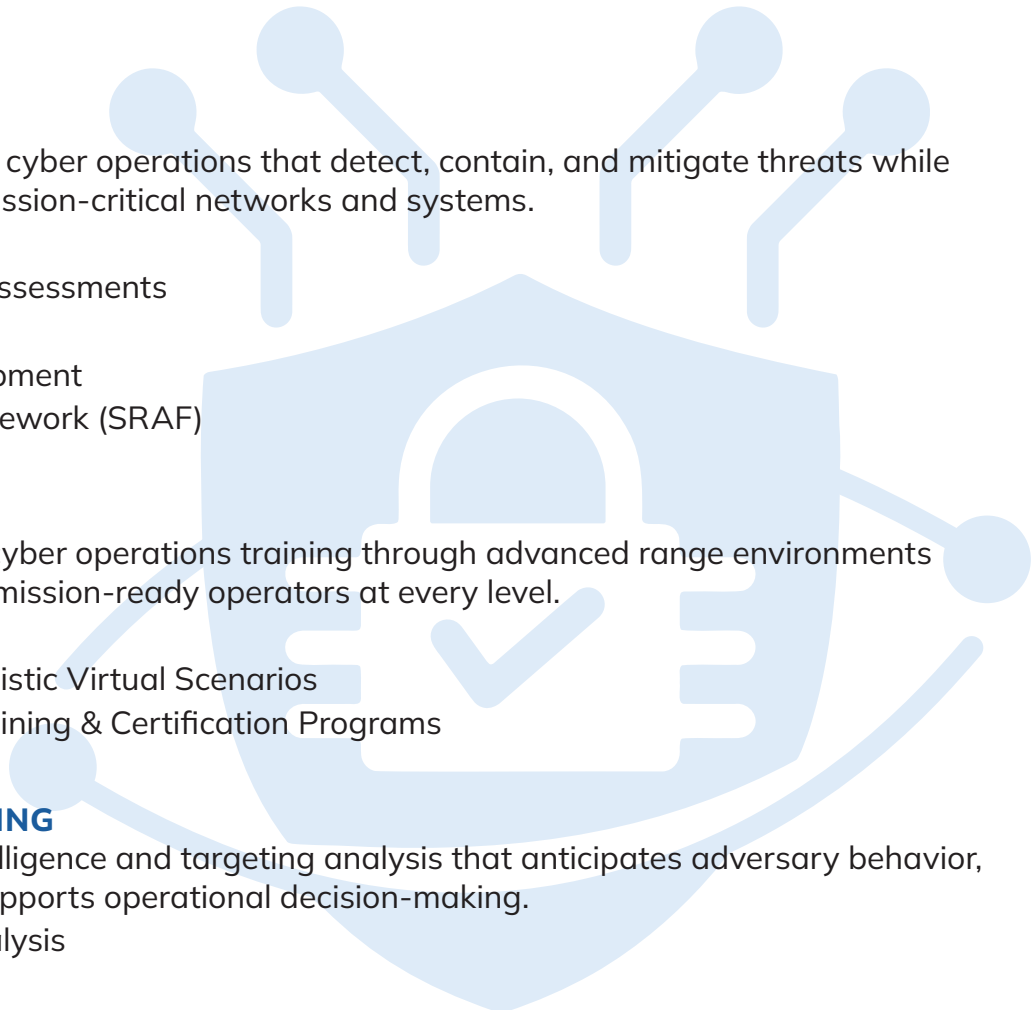
We deliver immersive, hands-on cyber operations training through advanced range environments that develop, certify, and sustain mission-ready operators at every level.

- Customizable Online Training
- Cyber Training Needs with Realistic Virtual Scenarios
- Skills-based Apprenticeship Training & Certification Programs

THREAT ANALYSIS & TARGETING

We provide actionable threat intelligence and targeting analysis that anticipates adversary behavior, informs defensive posture, and supports operational decision-making.

- Cyber Intelligence & Threat Analysis
- Cyber Operations Experts



Proprietary Products

Explore our suite of mission technology solutions, engineered to streamline operations, enhance decision advantage, and optimize performance.

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**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.

HYDR

**DEPLOYABLE. EXTENSIBLE.
SCALABLE.**

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

BATTLE GROUNDS

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

Scalable cyber range facilitating persistent training and mission rehearsal with dedicated labs and scenarios using automated adversary simulation.

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.

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.

ACE

**LIGHTWEIGHT.
ADAPTIVE.
UNDETECTABLE.**

Rapidly deployable suite of customizable, non-attributable tools that support agile, mission-specific engineering with diverse, uniquely tailored capabilities.

To learn more about our full-spectrum cyber capabilities or to request a demo of any of our proprietary products, please visit markonsolutions.com/contact-us.