

K>FIVEFOUR™

POWERED BY MARKON

WHERE OPERATORS ARE FORGED—NOT LECTURED

k>fivefour™ delivers **mission-ready cyber operator training** through a unified ecosystem that supports Red Teams, defenders, and emerging cyber leaders. Our ranges, scenarios, and automated adversary simulations give them the **hands-on experience** they need—in the cloud or on-prem—with environments built for real-world threats, not theory.

PROGRESSIVE TRAINING TRACKS



Our training tracks provide a clear, disciplined progression from foundational skills to technical mastery across the full spectrum of cyber operations. Each course builds on the last, immersing operators in hands-on, scenario-driven challenges that develop real mission capability.

MISSION-READY BY DESIGN

- > DEFENSIVE CYBER SCENARIOS AND COURSES
- > INSTRUCTOR-LED AND SELF-PACED TRAINING OFFERINGS
- > ALWAYS-ON, ZERO-INSTALL LAB AND SCENARIO ACCESS
- > SCALABLE FROM PERSONAL TO ENTERPRISE USE
- > TRUSTED BY DOW, ALLIED NATIONS, AND FORTUNE 500 TEAMS
- > BUILT FOR OPERATIONAL RELEVANCE — NOT THEORY

BATTLEGROUNDTM

REALISTIC, ALWAYS-ON ADVERSARY SIMULATION

- > Browser-based student and administrator access — no installs required
- > Available cloud-hosted or on-prem with the same operator experience
- > Seamless delivery of on-demand or instructor-led courses, labs, exams, and scenarios
- > Custom AD forests, Linux/Windows hosts, and C2 infrastructure
- > Automated adversary simulation for realistic operational pressure
- > Team mode with shared environments for collaborative scenarios
- > Used across the **k>fivefour** curriculum or available for standalone use

HYDRATM

ON-PREMISES, FULL-STACK,
CONTAINERIZED, EXTENSIBLE CYBER
RANGE ENABLING ADVANCED CYBER
OPERATIONS FROM ANYWHERE

- > Realistic BattlegroundsTM-enabled training scenarios
- > High-availability, clustered, scalable architecture
- > Mission-specific customization, including operational technology (OT) and air-gapped enclaves
- > Supports multi-role training and exercises
- > Automated attack simulation and scoring integrations

**SHADOW
BREACH**TM

AUTOMATED & THREAT-INFORMED
SIMULATIONS FOR ADVERSARY
BEHAVIOR, THREAT REPLICATION, &
VULNERABILITY DISCOVERY

- > AI simulation creation from CTI, artifacts, and operator input
- > Cloud or on-premises deployment, including HYDRATM-powered environments
- > Standalone or Battlegrounds-integrated execution
- > Pre-engagement recon for pentesters and cyber operators
- > Defender-visible artifacts and telemetry for detection validation

 **Markon**

