HACKTHEBOX

HTB Enterprise Platform

Hands-on labs, adaptive learning paths, and advanced analytics turn talent into mission-ready defenders—validated against real adversary tactics.

The cyber readiness gap

Evolving threat landscape and readiness

The consequences of unprepared teams are evident: the average data breach now costs $4.45 million.

Risk management and workforce development

Regulated industries face increasing pressure to demonstrate cyber competency and continuous readiness (e.g., MITRE/NIST, DoD 8140, DORA, NIS2 mandates).

Cyber skills shortage and talent gap

By the end of 2025, over half of significant cyber incidents will originate from a lack of talent or human error, given the continuous evolution in tools, technologies, and attacks.

HTB Enterprise Platform is the cyber workforce readiness platform that closes skill gaps, boosts operational readiness, and ensures strategic cyber resilience.

- **Hands-on realism at scale:** Attack and defense labs mapped to MITRE ATT&CK and NIST/NICE ensure teams practice on real-world scenarios, not theory.
- **Always current, always relevant:** Continuously updated content tracks the latest CVEs and adversary tactics, keeping defenders one step ahead.
- **Measurable readiness:** Advanced analytics and reporting give leaders visibility into skill gaps, progress, and operational resilience.

Academy

Guided, hands-on learning paths mapped to MITRE ATT&CK and NIST. Continuously updated labs build real-world mastery and certifications that close skills gaps and accelerate job readiness.

Dedicated Labs

Private, always-on cyber ranges with weekly updated CVEs and misconfigurations. These scenarios offer continuous practice for red, blue, and purple teams in a safe, gamified environment.

Professional Labs

Enterprise-grade ranges simulating full networks (AD, hardened OS, real misconfigs). Multi-stage red team operations build advanced offensive skills, with dashboards and leaderboards for progress and team management.

Cloud Labs

Cloud Labs provides dedicated ranges across AWS, Azure, and GCP that replicate cloud-native infrastructures and attack paths. Teams engage in live-fire scenarios, all within safe, resettable environments.

Key features powering measurable outcomes

Team management

Tailor workforce development to the needs of large enterprises.

- Centralized user management
- Advanced analytics and reporting features
- Skill progression tracking
- Focused learning and practice spaces

Real-world learning experience

Hands-on, gamified labs that turn real threats into practical skills.

- AI-powered recommendations based on user activity
- Framework aligned content (MITRE ATT&CK, NIST NICE, DoD 8140)
- Official write-ups for all content available
- Guided Mode feature
- CPE credits submission
- Certificate Programs

Flexible curriculum management

Design and assign role-specific development journeys.

- Custom curricula combining Modules, Machines, Challenges, and Sherlocks tailored to specific roles and techniques.
- Exclusive CVE-aligned content
- Curated learning and practice paths
- Search & filter throughlab content with a common skill taxonomy

Advanced analytics & reporting

Measure readiness through data-driven insights.

- Core engagement and skill progression metrics at individual, team, and organizational levels.
- Unified mapping to industry frameworks (MITRE ATT&CK & NIST/NICE).
- Organization-wide insights on platform use and career growth.

Where organizations see impact

Threat Exposure Management

Realistic breach simulations build muscle memory and coordination, enabling faster detection and a more decisive response.

JUNTA INTERAMERICANA DE DEFENSA 82

Increased cyber resilience capacity by more than 100% in just 3 months.

Benchmarking & Assessment

Framework-mapped analytics expose gaps, track progress, and prove measurable readiness.

TOYOTA

Overcame skill gaps between cloud and security in less than 6 months.

Onboarding & Talent Development

Role-specific paths cut ramp-up time, standardize skills, and boost long-term retention.

NVISO

Created a new HTB-based program, onboarding new hires 3x faster.

> “HTB changed our whole approach to be more proactive, faster at spotting unusual behavior, and better at digging deep during investigations. The team’s confidence and agility have definitely levelled up. Hands-on scenarios helped sharpen our skills in areas like forensic analysis, vulnerability assessments, and threat hunting. They pushed us to think critically and connect the dots faster during real incidents.

Conrad Bell
Chief Information Security Officer at C-Spire