HACK THE BOX

Emerging threats and tactic response preparation

Proactively shield your systems with strategic response planning

The challenges

Evolving threat landscape
By staying abreast of evolving threats, companies can proactively safeguard against vulnerabilities, mitigating the risk of potential breaches.

Detection and response time
Ensuring compliance with SEC rulings enhances threat detection and response, reducing vulnerability to cyber attacks.

Skill shortages and training
By acquiring security professionals with robust defensive skills, companies can effectively respond to emerging threats and ensure their teams are adequately trained, enhancing overall cybersecurity preparedness.

Integration of advanced technologies
Unlock the full potential of AI, ML, and Blockchain for seamless threat detection and response, enhancing organizational efficiency and security.

Expected outcomes

Improved
time-to-patch (TTD & TTR)

Decreased
time in understanding CVEs

Incident response plan **effectiveness**

Master adversarial strategies to enable effective defensive operations

- ✅ CVEs
- ✅ Patch schedules
- ✅ Predictive concepts within Defensive Operations
- ✅ Threat Hunting Operations

All with content mapped to:

MITRE | ATT&CK®   **NIST | NICE**

HTB Academy ➕ Dedicated Labs

Cyber Operations

Hack The Box solution

Capture The Flag (CTF)

Academy for Business

Dedicated Labs

Enhanced table-top exercises (TTX)
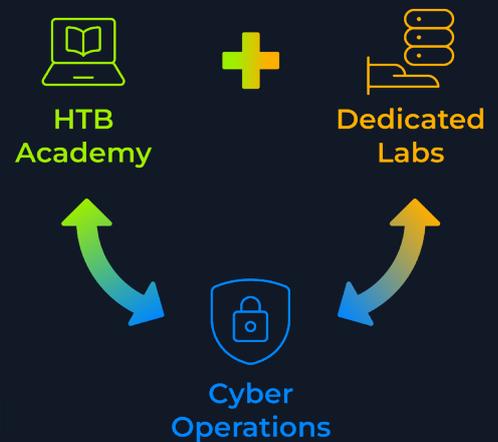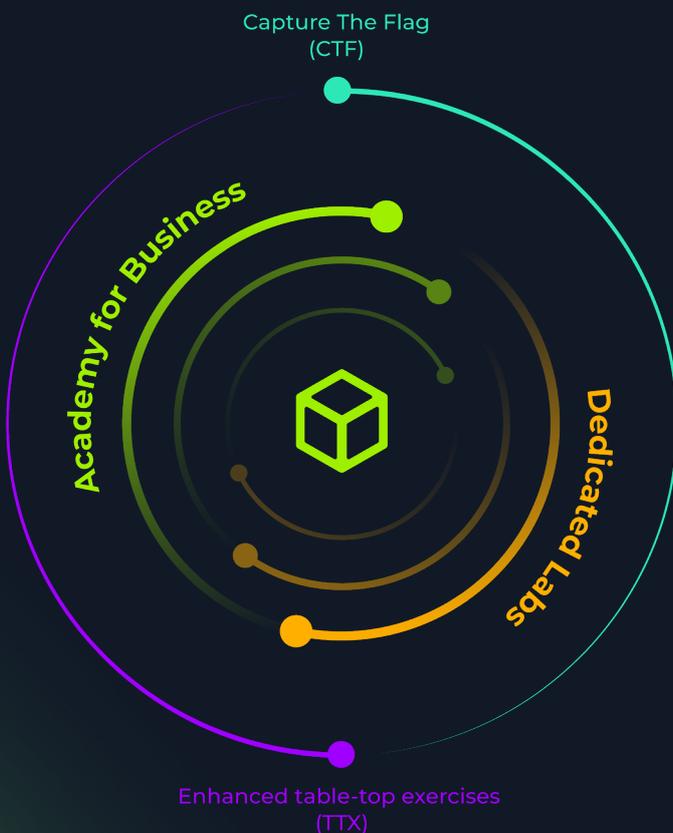
Academy for Business - Learn
Provides new employees with the skills and tools to deliver daily tasks according to their job roles and responsibilities.

Dedicated Labs - Practice
Machines, Sherlocks, and Challenges expose new hires to CVEs and simulated real-world scenarios.

Table-top Exercises (TTXs) -
Benchmark
Tabletop and practical exercises that assess the organization's response to a potential security incidents.

Capture The Flag events (CTFs) -
Benchmark
CTF events are ideal for assessing teams and individuals. Analytics reports pinpoint areas for improvement, enabling continuous refinement of response strategies against emerging threats.

Cultivate high-performing, resilient workforces, ready to tackle any challenge head-on

Google • EA SPORTS • Deloitte. • TOYOTA • PUMA

RS2 drives a 150% boost in learning & meets critical compliance needs

::RS2 Since implementing Hack The Box into their training program, the RS2 team has:

✓ Seen a 150% increase in team learning session participation

✓ Improved knowledge and skill sets within the first 6 months of use

✓ Satisfied important compliance requirements (PCI DSS, SSF, & PCI PIN)

> Hack The Box's effective tagging system makes machine selection a straightforward process, allowing our team to find what they need easily. In turn, this allows them to focus on the topics and areas of highest importance rather than dedicating time and effort on content they're already familiar with.

Conrad Laus, Security Team Lead at RS2

::RS2 X ⬡ HACKTHEBOX

CASE STUDY

DEDICATED LABS