

Benchmark team capability & analyze skill gaps

The challenges



Evolving threat landscape

Stay ahead in the cyber race by accessing our dynamic upskilling materials tailored to the latest threats.



Diversity of cybersecurity roles

Streamline your assessment process with our customized approach, recognizing, and valuing the unique skills of each team member.



Lack of standardized metrics

Break free from the constraints of inconsistent measurement criteria, adopt our universally accepted assessment framework, and compare your team's performance with industry benchmarks.



Limited visibility into threats

Gain unparalleled threat visibility, informed decision-making, and stay ahead of cybercriminals with our CVE-based content, realistic scenarios, and collaborative purple team approach.



Employee skill development

Let us help you bridge the gap between identification and resolution of skill gaps, ensuring your team remains at the forefront of cybersecurity performance.

Expected outcomes



Increased
time spent on
training / upskilling



Improved
cyber workforce
engagement level



Decreased
response or incident
recovery time

Evaluate team's performance with regular and gamified assessments

Step #1

Gamified benchmark CTF

Host an initial CTF event testing individual & team skills across hands-on offensive, defensive, and cloud content.



Step #2

Statistical analysis

Interpreted the CTF results by looking at content completed, tools utilized, techniques implemented, and difficulty, among others.



Step #3

Benchmarking & mapping

Map validated capabilities against MITRE ATT&CK & NIST/NICE to discover where to focus upskilling efforts.



Step #4

Continuous learning management

Leverage predefined dashboards available, like completion insights, skill progression, content progression, and activity over time.



Step #5

Gamified progress CTF

A capstone CTF analysis can be compiled to demonstrate to the board the investments in skills vs risk reduction.

Our upskilling platform has helped brands like these build safer, attack-ready organizations

Google



Deloitte.

TOYOTA



We use the Dedicated Labs instances for CTFs we host every Friday afternoon. It's a fun and casual way for the team to gather and work together to solve challenges and our favorite way to end the work week!

Gabe Lawrence, VP of Information Security at Toyota North America



Worked through

22

HTB machines

Team learning session participation

150%

increase

Improved knowledge & skillsets within

11

months



Hack The Box solution



Capture The Flag

Benchmark

Assess and benchmark teams and individuals, to better understand what improvements are needed based on an individual's performance.

Academy for Business

Learn

Provide new employees with the skills and tools to deliver daily tasks according to their job roles and responsibilities.

Professional Labs

and/or **Cloud Labs**

Upskill

Keep improving workforce skills with complex, advanced enterprise infrastructures inspired by the latest TTPs and technologies.

Dedicated Labs

Practice

Provides new employees the skills and tools to deliver daily tasks according to their job roles and responsibilities.