

Gamified Cyber Ranges

The use of realistic simulations in cybersecurity training programs has increased 24% in recent years, due to their effectiveness and ROI. CMD+CTRL Cyber Range is a cloud-based platform that builds and assesses cybersecurity skills through hands-on simulation. From simple web applications to complex enterprise environments, the authentic cyber range challenges players to think like an attacker to probe system structure, exploit weaknesses, and make interlinking decisions. By enabling teams to build security acumen at all phases, it keeps them current with today's accelerated software development and deployment lifecycles.

Think Like An Attacker

Our suite of Cyber Range environments offer real applications, servers, traffic, technologies, and vulnerabilities. With over 500 challenges that span application, platform, and business logic flaws, players are tempted to steal money, escalate privilege, conduct a denial of service attack, disrupt workflows and more as they roam freely throughout the environment.

THE GOLD STANDARD CHALLENGES

UNSOLVED

2 Broken authentication Point range: 200 - 400	8 Sensitive Data Exposure Point range: 10 - 100	1 Denial of Service Point range: 300 - 300	2 Phishing Point range: 150 - 200
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GET HINTS

SOLVED

Challenge	Category	Difficulty level	Time completed	Points earned
That doesn't seem right: Triggering a malformed SQL query	Sensitive Data Exposure	Hard	8/1/2019 18:38	10

SHADOW BANK HINTS

100 points per hint

BUY A HINT

PREVIOUS HINTS

Received	Hint
August 2nd at 11:31:11	Try tampering with the thread ID on the forum. It may be vulnerable to SQL injection.
August 2nd at 11:31:09	How does the application determine who posted a message to the forum? Try posting a message as someone else.
August 2nd at 11:31:07	To extract information from a SQL database using SQLi, use a union statement to add the results from a second query to the original query. It will probably be necessary to alias columns from the second table to match the first table. For instance: <code>SELECT Userid, Details, Amount FROM Transactions WHERE Userid = " UNION Users, PassHash as Details, 13.37 as Amount FROM Users</code> Note: This exact query won't work, it's just to give you an idea what it would look like.



EDUCATIONAL

OWASP Top 10/SANS CWE Top 25 +, built-in defenses, API, cloud vulnerabilities, and more means a challenge at every skill level



ENGAGING

A live scoreboard, hints, Easter eggs, social media integration and other instant gratification elements provide an engaging learning environment



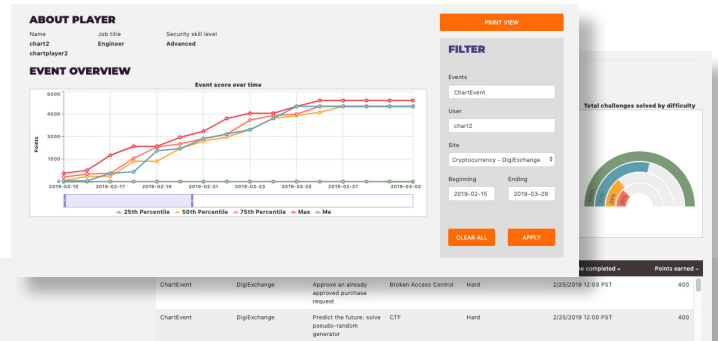
EASY TO START

The industry's only turnkey SaaS cyber range - requiring only a browser and internet to play - nothing to install or maintain

Assess Real World Skills

Real-time reporting makes it easy to isolate skill gaps and determine if your staff matches up against the risk modern technology stacks inherently carry. Rather than grading memorization skills, Our Cyber Ranges test how your team performs in practice. This insight provides the data necessary to streamline supplemental training and ensure users focus on building only the skills they truly need.

- Automated scoring and leaderboards
- Dynamic reporting for live and post-event insight
- Measures team security proficiency
- Maps results to focused training plans
- Builds an internal security pipeline



Choose Your CMD+CTRL Cyber Range

<p>CMD+CTRL APPLICATION RANGES</p>				
<p>CMD+CTRL SERVICE RANGES</p>				
<p>CMD+CTRL CLOUD RANGES</p>				
	Basic	Intermediate	Advanced	Elite

CMD+CTRL cyber ranges take engagement to a new level with unrivalled authenticity. Contact us today to learn how we've helped businesses just like yours eliminate skills gaps and mitigate risk with our exciting hands-on learning environments. Visit cmdnctrlsecurity.com/cyberrange.

