



# Cyberbit Range

Rehearse for Real, Perform for Real

## Optimizing SOC Team Performance, Onboarding, Recruiting & Retention

Cyberbit Range is the world's leading immersive skills development platform for SOC Team professionals, novices, and hopefuls. SOC Team members who practice on Cyberbit Range are exposed to real-world attacks occurring on corporate grade virtual networks, similar to what a member of a SOC would see on a daily basis. Commercial grade (IBM, Splunk, ArcSight, Palo Alto Networks, Checkpoint etc.) tools are provided to ensure that SOC Team members are practicing with the same tool types and feature sets they would have access too during the normal course of business. By providing cutting edge skilling to your SOC, you will experience better SOC team performance, faster onboarding times, more accurate recruiting, and better employee retention.

## Better Performing SOC, Better Protected Network

Cyberbit Range has been shown to improve attack response times by up to 26%, significantly decreasing the costs associated with attack detection, mitigation, and recovery. Ensure your team has the required experience to deal with any attack by immersing them in a true-to-life skilling experience, purpose built to optimize the way they perform. Cyberbit Range helps customers improve response times by:

- Upskilling SOC Team members by immersing them in real-world attacks
- Optimizing playbooks and response processes against real-world attacks
- Discovering who the natural leaders are on your team
- Improving team communication under pressure
- Aligning your team with industry best practices

## Decrease Onboarding/ Upskilling Times

Onboarding or upskilling a new employee as fast as possible can be critical to your team's success. Every time a new team member joins your SOC or an existing member gains new experience or skills, your SOC team gains new perspective that allows them to perform better individually and as a unit. SOC Team members who practice on Cyberbit Range have shown they can be onboarded or gain new skills in as little as 30% of the time it takes with traditional skilling translating into a savings of almost \$30,000 annually per analyst.

AVG. TIER 1 Analyst Annual Salary*	AVG. TIER 1 Analyst Monthly Salary	AVG. TIER 1 Analyst Salaried Skills Development Cost W/O Cyberbit Range	AVG. TIER 1 Analyst Salaried Skills Development Cost W/ Cyberbit Range	Annual Savings Per TIER 1 Analyst
\$139,986.00	\$11,665.50	\$44,328.90	\$14,628.54	\$29,700.36

\*Source: [Ponemon Institute: The Economics of Security Operations, Jan. 2020](#)

## Accurately Assess Recruit Skillsets

Ensure your SOC Team potentials already have the appropriate skills to be successful in their position by assessing them against real world attacks. Assess if the skills listed on their resume are advanced enough to be successful or if you are going to need to spend more time coaching them to be successful for their desired position. Accurately assessing the skillsets of incoming recruits can be the key difference between success and failure in mitigating the actions of malicious threat actors attempting to penetrate or damage your network.

## Progressing Along the Cybersecurity Career Path



## Increase Employee Retention Rates

Cybersecurity professionals value employer investment in skill building and certification. In fact, 88% of cybersecurity professionals named "Invest in Training & Certification" as the most important factor in hiring and retention according to the [\(ISC\)² Hiring and Retaining Top Cybersecurity Talent, 2018](#) report. In response to this, over 50% of employers are now offering to pay at least a portion of their cybersecurity employees certification costs according to [\(ISC\)² Cybersecurity Workforce Study, 2019](#). Cyberbit Range skills development scenarios are qualified for continuing education credits for both EC-Council and (ISC)², two of the leading certifying organizations globally.

## Cyberbit Range: Instructing Leading SOC Teams Globally



**EC-Council** ISC2