

# Field Effect Cyber Range®

**Test candidates  
and upskill your  
team with  
Cyber Range.**

**Cybersecurity talent is in high demand  
as organizations everywhere face a  
rapidly shifting threat landscape.**

As attackers continue to evolve their techniques, the need for reliable security skills has never been greater—but how do you ensure potential team members have the talents you require, and how do you keep your team ready for anything?

That's where Field Effect Cyber Range comes in. Cyber Range helps you take your security training to the next level, delivering a fully customizable virtual environment organizations can use to assess candidate skills and enhance their team's effectiveness.



**Test, train, and evaluate users in realistic conditions. Cyber Range is the only training platform you need to stay miles ahead of cyber threat actors.**

### **Flexible deployment**

Get Cyber Range up and running on-prem or via a hosted solution so you can focus on hitting the ground running. Browser-based training means candidates just need an Internet connection to start testing their skills.

### **Realistic, hands-on testing**

Recreate your exact production environment in minutes—no matter the size or complexity—for hands-on assessment. Stand up safe, air-gapped training with threat scenarios for incident response, refresh cyber knowledge, or assess cybersecurity skills and procedures.

### **Track learning and progress**

Get on-demand insight into user progress and engagement to measure and report on progress. Cyber Range delivers at-a-glance visibility to help your organization meet its cybersecurity goals.

# Cyber Range **Features**

**Powerful  
cybersecurity  
testing,  
training, and  
simulation  
made simple.**



## **Assess job candidates**

Assess candidates for security roles in secure and realistic conditions, ensuring potential hires have the skills you need.



## **Pre-built courses and custom content**

Access a library of courses based on relevant incidents and forensics, from introductory-level essentials to capstone projects. Introduce challenges like malware or threat events as needed to increase the realism. Our content authors can also work with you to make the custom courses you need.



## **Preconfigured virtual machines**

Deploying content is a breeze with preconfigured virtual machines. Start, stop, reset, and recreate scenarios in a few clicks so you can focus on testing and training.



## **Flexible deployment**

Deploy Cyber Range on-prem with your own hardware or set up a dedicated instance on Field Effect's private cloud—both with as many users as you need.



## **Hands-on training for every need**

From traditional lab-style courses with objectives to red vs. blue team games and everything in between, it's never been easier to access the scenarios you need.



## **Courses to prepare for the frontlines**

Stay up to speed with courses built around log processing, designed to get teams ready to spot issues in your system, fast. Don't stop there—deliver additional training on packet capture and traffic analysis to make sure can identify what happened, how to respond, and how to stop it from happening again.



## **Advanced evaluation metrics and reporting**

Measure, track, and report on progress and results with user-friendly metrics and measurement tools. At a glance, see not only who has completed the courses, but how well a team member has performed.

FIELD EFFECT

# Elevate testing conditions with HALO

## Add another layer of authenticity with HALO—Human Actor- Like Orchestration.

HALO lets you introduce another layer of realism to your scenarios and exercises to enhance testing. Use HALO to simulate human activity at a computer, such as automated traffic and log activity generation, to recreate the noise and challenges candidates will face in the wild. Designed for and packaged with the Cyber Range platform, HALO can also be run as a standalone process or from a central server that allows for a single point of coordination and updating.







## Invest in cyber security expertise with Cyber Range.

Keep your team at the forefront of cybersecurity knowledge and incident response with Cyber Range. Designed by some of the world's top cyber experts, the platform makes authentic, hands-on-keyboard security training easier to achieve than ever before. Offering quick, flexible deployment and our analyst-built content library, your team can be ready to train in 15 minutes or less — it's that easy.

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Cyber Range

## About Cyber Defenders

Cyber Defenders LLC is a Service Disable Veteran owned Managed Security Service Provider and software development firm. We, along with our partners, provide a hands-free managed detection and response solution. We protect your endpoints, networks and cloud services — all from one platform. From easy-to-use 24/7 monitoring with cyber experts at your side to deep threat hunting, DNS security, incident response, IDS/IPS, and more — we have you covered.

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