



# Elite Cyber Skills Development

## Developing Mission-Ready Cyber Teams

As cyber threats such as APTs and insider threats continue to evolve and become more common, it can be difficult to know how to stay prepared. To make matters worse, security techniques that may have worked before are now yesterday's news. And as architectures like ICS, SCADA, and hybrid cloud become more prevalent, the attack surface will only continue to expand. These demanding conditions put tremendous pressure on cybersecurity operators to keep up with the latest security tools, IT infrastructure changes, and adversary tactics.

To manage evolving cyber threats and reduce risk, it's critical to continually improve your cybersecurity operators' proficiency. SimSpace offers everything you need for continuous security improvement — from training labs and hands-on assessments to realistic attack content. The SimSpace Cyber Force Platform is powered by our military-grade cyber range, which uses an advanced skills development curriculum and optional live-fire events and customized attack content.

Whether you want to help individuals achieve new certifications or strengthen team dynamics, SimSpace skills development take the friction out of skills development programs into your day-to-day operations. With an extensive content library and intuitive navigation, it's easy to stay organized and access the materials you need to keep your team prepared.

### Did you know?

Your personnel can earn CPE credits by completing training courses on our cyber range platform, or by attending SimSpace virtual events.

## The SimSpace advantage

### Upskill like the U.S. Cyber Command

Leverage flexible, realistic, military-grade cyber range environments to enable mission rehearsals, individual training, and team certifications.

### Defend with confidence

Receive on-demand access to elite-level special forces skills development content and tailored learning experiences, so you can defend against nation-state-level attacks.

### Expand team capabilities

Easily transition from ready-made exercises to optional customized events to further strengthen team communication, coordination, and decision-making.

### Improve team dynamics

Advanced cybersecurity programs are built on battle-tested teams — not just standout individuals. SimSpace places a unique emphasis on team-based development exercises to ensure complete cyber risk coverage.

## Quantify and develop individual and team readiness with after-action reports and key performance metrics

### ▶ Intuitive access to learning materials

Seamlessly build individual and team skills development into your workload:

- Circuits provide in-depth content on specific topics
- Learning paths facilitate role-based skills development
- Modules provide hands-on experience in realistic, secure labs
- Content carousel makes it easy to browse skills development content

### ▶ Elite-level skills development content

Prepare for advanced threats with industry-leading training exercises:

- Pre-made team challenges to boost your security and compliance posture
- Mapping to the NIST NICE Framework or job specialties
- Optional custom skills development content, custom live-fire exercises, and attack content.

### ▶ Workforce Readiness

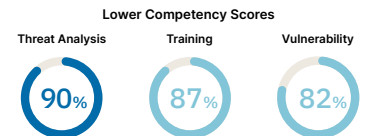
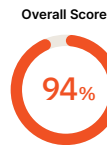
Elevate your team skills development to special-forces level with our add-on:

- Extensive elite-level content catalog
- Detailed reporting for security and compliance
- Team Manager dashboard shows team and individual progress in real time

## POST EVENT REPORT

Participant  
**SamWise Heptinstall**

Structured Content Event: Cross org event  
Structured Content Plan 7-10-2021 PA TP  
Event Completion Date 8/07/2021

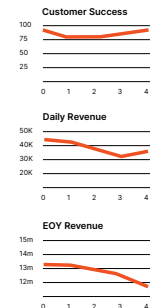
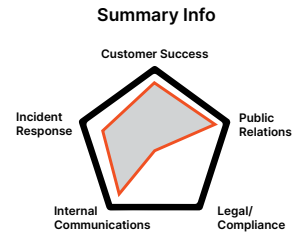


## CLOUD COMPROMISE SCENARIO

Summary Info  
12/50 PTS  
Difficulty: Advanced  
Sector: Financial  
Topics: Ransomware



Completed on: May 12, 2021



## Deployment options

### Hosted

Highly available and secure service — right from our data center

### On-premises

Installed directly on your own servers and infrastructure

### Appliance

Ready-to-go server, installed and configured into your network

Ready to learn more about how SimSpace can help you prepare your teams to defend against advanced cyber threats and maximize your security investments? Visit [simspace.com](https://simspace.com) to request a demo.