

How Cybrary Equips Cybersecurity Analysts to Defend US Military Networks Against Modern Threats

The Cyber Defense Team (CDT) is a global task force of cybersecurity professionals who protect, detect, and respond to attacks on US military networks around the world. Receiving millions of alerts per day, the CDT deploys tools like forensics, malware analysis, incident response, and countermeasure development, and relies on a diverse skill set to adapt to the changing tactics of adversaries.

The Challenge

As the Cybersecurity Service Provider for a branch of the US military, the CDT faces a heightened risk of sophisticated, state-sponsored attacks that seek to undermine national security. To be adequately prepared to defend against modern threats, the CDT requires analysts equipped with the right knowledge, skills, and abilities. Unfortunately, the training resources made available to the team did not afford the type of development opportunities its analysts needed. Many felt the training was not relevant to their role and failed to help them identify personal skill gaps that could potentially pose a risk. As a result, analysts were left to determine their own development needs and find the training to build those skills.

But when the COVID-19 pandemic forced the CDT to adopt a teleworking schedule, its leaders took the opportunity to find a solution that would enable them to custom-build a curriculum to upskill their analysts and bolster their existing training resources. The target goal was, by providing relevant and more hands-on learning opportunities, analysts would be motivated to continually develop their skills and optimize their new, more flexible schedule.

Cyber Defense Team

Industry:
Military/Government

Client Since:
2020

Team Members:
25 Analysts

Goal:
Upskill staff with relevant and tailored hands-on training

Success:
Cultivate a culture of continuous learning with clear guided pathways

The Solution

The CDT has partnered with Cybrary to make their vision a reality. With the help of their dedicated Customer Success Manager, the CDT assigned a series of targeted assessments to baseline their team's skills and determine key areas for development. They then leveraged one of Cybrary's many curated career paths to create a tailored curriculum for their analysts to develop their skills in Cloud, Linux+, Splunk, Certified Ethical Hacking, and other critical areas. The curriculum combines video courses with hands-on, browser-based virtual labs that enable analysts to apply learned skills in real-world scenarios and practice with new tools and technologies.

The Success

Cybrary continues to help the CDT foster a culture of continuous learning by providing a solution that makes relevant learning opportunities accessible anytime, anywhere. Now, armed with a clear understanding of their skill blind spots, a customized learning plan, and hands-on tools, the CDT analysts are prepared to navigate an evolving threat landscape.

**16X
ROI**

Cybrary Impact

\$200k Annual Savings on Personalized and Flexible Training

In-Person / Bootcamp Style Training Costs

3 Bootcamp Courses
x \$3,000 per Course
x 25 Team Members

Over Budget and Undertrained

VS

Cybrary's Complete Skill Development Solution

1000+ Courses and Hands-on Learning
x 1 Flat Annual Rate
x 25 Team Members

Always Prepared and Under Budget