Case Study

Creating Interactive Learning Labs for a Cybersecurity Market Leader

The Client

The client is a leading provider of online educational content, simulations, software, and analytics.

The Challenge

The client, a cybersecurity market leader, was looking for expertise in subject matter, instructional design, and production to develop over two dozen interactive labs and assessments for their best-selling titles in cybersecurity and related fields. The goal was to provide students with a realistic "real-world" experience.

Critical Success Parameters

- Align developed labs with the latest developments in their respective domains and enhance the approach and coverage of the accompanying titles.
- Create engaging and rigorous labs that offer students authentic, "first hand" experience with the covered applications.
- Develop and release labs in a timely manner to align with the academic year and support the use of the accompanying titles.

Our Approach

Provided SMEs with extensive credentials and experience in cybersecurity, networking, software development, and other relevant fields, who also possessed writing and educational expertise.



Implemented rigorous internal reviews by additional SMEs to ensure accuracy, innovation, student engagement, and desired outcomes in all content development.

 Collaborated closely with client's production team for seamless integration and timely release of labs within their proprietary system.

Key Result Highlights

30 interactive labs developed in information security management, cybersecurity, databases, cloud computing, ethical hacking, web security, and more.

300 assessment items developed.