

A decorative graphic consisting of several parallel, diagonal lines in a light blue color, positioned to the left of the main title.

RED VS BLUE TEAM: KWEEN SERIES

Kween Industries is a fictional US-based oil and gas company that needs to know if its network is secure. In this series the user will assume the role of a red team pentester, to identify flaws in the system, and a blue team defender, to pinpoint how the company was attacked. Most of the vulnerabilities in this series are derived from a real-life penetration test, making the exercises as realistic as possible.

These labs tie into our core values of equipping and exercising; they will prepare your teams to respond efficiently when a real breach occurs.

RED TEAM

As a red team pentester, the user will traverse eight labs of increasing difficulty as they attempt to hack Kween's systems. To succeed they must break the network perimeter and own the first environment before moving to the second and taking control of the PLC. The series will test users on crucial skills including hacking infrastructure, web hacking, active directory, binary exploitation and scripting.

BLUE TEAM

On the blue side, the user will perform a basic investigation on behalf of Kween Industries, which is believed to have been compromised. Over the course of eight parallel labs, they must learn about the attackers' tools and techniques

and identify which machines and user accounts were targeted. Using various established industry tools, the user must execute tasks such as network traffic analysis, memory and disk-based forensics, and malware analysis. They will also be exposed to key infrastructure including proxy servers, workstations, and domain controllers.

These labs are opposite sides of the same coin; while the red team labs aim to utilize and explore vital MITRE techniques, the blue team labs focus on identifying a technique that has been employed against an organization. To complete the challenge the user must demonstrate cyber nous, creativity, and perseverance.

ACCESSING THE KWEEN SERIES

The Kween series is exclusive Immersive Labs content designed for customer events and assessments. These labs sit outside the main platform. **Contact your Customer Success Manager or Sales Account Manager to find out more.**