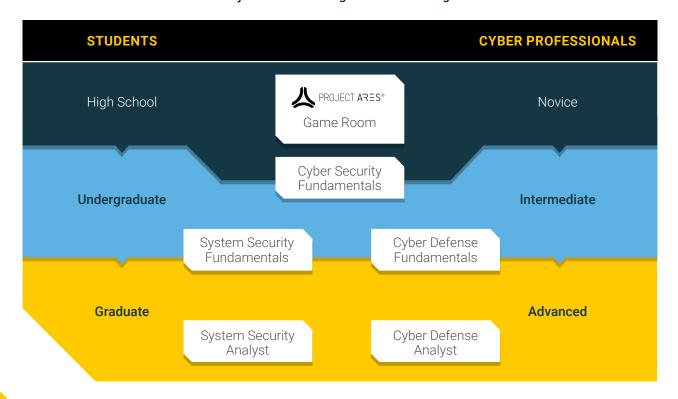




Project Ares content packages organize selected foundational and specialized scenarios to meet specific learning goals. Pricing for each package is unique and aligned to the virtual machine resources needed to deliver the learning exercises in the package.

Project Ares Learning Scenario Packages



Project Ares Game Room

Novice level

Learn concepts. This package provides access to seven Project Ares arcade-style cyber learning games that teach basic concepts and skills in a variety of engaging ways. The mini games include multiple levels of increasing difficulty and challenge to help learners improve and progress skills.

- Cylitaire: Learn the cyber kill chain.
- Port Flow: Match ports and protocols.
- RegExile: Use regular expressions to beat robots.
- Cyber Vault: Convert numbers to open the safe.
- CyQual: Build cyber security work role knowledge.
- **Triva Loot:** Team building Jeopardy® game about the internet and the evolution of cyber security.

Cyber Security Fundamentals

Novice to Intermediate level

Practice makes perfect. The exercises in this package teach fundamental cyber skills through hands-on exercises in the virtualized cyber range. The exercises are designed for individual users and can be repeated to improve and solidify learning. The capstone activity is a 'capture the flag' exercise that integrates many of the previously learned skills.



System Security Fundamentals

Novice to Intermediate level

Protecting Infrastructure. This package focuses on skill building to implement the controls that safeguard networks and system infrastructure. The majority of the exercises are designed for individual users and can be repeated to improve and solidify learning. The final exercise is a capstone that can be an individual or a team challenge to integrate many of the previously learned skills.



Cyber Defense Fundamentals

Intermediate level

Mitigate Threats. This package helps to build the skills needed to analyze data collected from cyber defense tools in order to mitigate threats. The majority of the exercises are designed for individual users and can be repeated to improve and solidify learning. The final exercise is a capstone that can be an individual or a team challenge to integrate many of the previously learned skills.



System Security Analyst

Intermediate to Advanced level

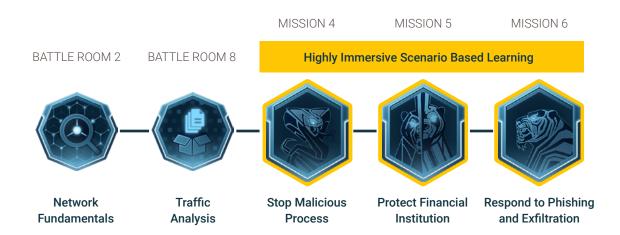
Operate and Maintain. This collection of scenarios is work role focused for System Security Analysts who operate and maintain systems. The immersive learning scenarios require critical thinking skills to analyze traffic and protect against adversaries on the network. The specialized scenarios can also be team based requiring collaboration and cross-function interaction.



Cyber Defense Analyst

Intermediate to Advanced level

Protect and Defend. This collection of scenarios is work role focused for Cyber Defense Analysts who protect and defend networks and systems. The immersive learning exercises require complex problem-solving skills to assess vulnerability or identify threats in networks and systems. The specialized scenarios can also be team based requiring collaboration and cross-function interaction.





Microsoft Partner



Project Ares Delivers Unique Value

- Equips IT and cyber professionals with the skills they need to stop persistent threats—because organizational reputation and financial well-being are at stake.
- Enriches educational lab environments with hands-on learning exercises that enable students and aspiring cyber professionals to practice skills.
- Builds professional cyber skills to improve job performance, achieve certifications, and advance in a cyber career.

