PROJECT ARES®

for Organizations and Institutions

LEARN BY DOING:
Build Cybersecurity Skills

Project Ares is an award-winning, gamified cyber security learning platform that helps students and professionals build and keep skills sharp against evolving cyber threats.

Practice and progress in the hands-on platform with foundational, intermediate and advanced cyber learning content. Its patented cyber range-as-a-service technology delivers authentic virtual machine-based exercises so cyber preparation is as true-to-life as it gets.

Project Ares for organizations and institutions encourages team or class collaboration through a Trainer View feature for coaching and skills assessments. Group Reporting capabilities to help cultivate holistic cyber readiness for classes and teams.

CYBER SECURITY EXCELLENCE AWARDS WINNER 2020
SECURITY EDUCATION PLATFORM

CYBER SECURITY EXCELLENCE AWARDS WINNER 2020
MOST INNOVATIVE CYBERSECURITY COMPANY - NA

INFOSEC AWARDS WINNER CYBER DEFENSE MAGAZINE 2019

Info Security Products Guide 2019 GLOBAL EXCELLENCE GOLD ★★★★★

Benefits of Project Ares

Build and hone skills
Cybersecurity professionals can improve job performance.

Improve learning retention
IT staff, career changers, and students can learn cybersecurity basics.

Upskill cyber teams
Learning Managers can assess skills and learning effectiveness.

Hire with confidence
Recruiters and hiring managers can assess prospective cybersecurity employees.

Project Ares Subscription Details for Organizations and Institutions

	ACADEMY PLUS SUBSCRIPTION	ENTERPRISE SUBSCRIPTION
	Project Ares Academy Plus is designed for organizations that need to provide foundational training in cyber security. Hands on games and exercises cover security concepts and basic cyber skills. Special features support group reporting for teams and classrooms.	Project Ares Enterprise is designed for organizations that want to build and hone cyber skill levels at all levels. The Enterprise version expands upon Project Ares Academy Plus by adding missions: multi-faceted cyber scenarios that require skill integration and strategic thinking. Special features support team play plus player and team coaching.
Learning Activities — Media Center	※	※
Learning Activities — Cyber Learning Games	※	※
Learning Activities — Battle Rooms (fundamental scenarios)	※	※
Learning Activities — Mission Play (specialty scenarios) with Leaderboard and Team Chat		※
Features — Athena, the in-game advisor for Mission Play		※
Features — Scores and Reports	- Individual reports - Session Playback for Battle Rooms	- Individual reports - Session Playback for Battle Rooms and Missions
Features — Experience Points	※	※
Features — Global Chat	With other players aligned to organization or institution	With other players aligned to organization or institution
Features — Work Role Learning Paths	Cyber Defense Infrastructure Specialist Cyber Defense Analyst Systems Security Analyst Threat Warning Analyst Team Lead	
Special Features — Trainer View for Team or Class Performance	※	※
Special Features — Trainer View for Mission Coaching		※
Note	Project Ares is also available in two additional subscriptions designed for individual subscribers. Visit https://www.circadence.com/project-ares for more information.	

Media Center

Cyber resources: **The latest intel on modern threats.** Kickstart your cyber learning with 100+ hours of material in a curated collection of documents, web resources, and videos for all things cyber.

Cyber Learning Games

Learn concepts: **Perfect your understanding of the basics.** Master essential cybersecurity concepts with fun, arcade style games that teach cyber kill chain, ports and protocol, regular expression techniques, and more.

Battle Rooms

Practice makes perfect: **Hands-on in a virtualized cyber range.** Build your skills in a series of multilevel learning challenges to reinforce cyber skills including Linux, scripting, and forensics.

Mission Play with Leaderboard and Team Chat

Learn by doing: **Develop the critical thinking needed to defeat real threats on the range.** Gain confidence as you solve more complex problems in offensive & defensive missions. Individual and team-based play includes network recon and confronting threats like botnets, phishing and exfiltration, ransomware, and many more.

Athena, the In-Game Advisor for Mission Play

Get help: **Need a tutor? Athena is ready to answer your questions.** Progress through tight spots in your mission with guidance from Athena. Her suggestions are based on common questions asked across the Project Ares community.

Scores and Reports

Evaluate skills: **Check out your performance in session playback.** Look at the hints used to figure out the activities that need more practice. And use assessment reports to stay on track to complete work role learning paths.

Experience Points

Level up: **Gain experience points while improving cybersecurity skills.** As you progress, collect all the skill badges and earn a coin the first time you complete each mission successfully.

Global Chat

Create connections: Join a community of Project Ares players.
Chat about cybersecurity issues, in-game challenges, and leaderboard stats. Learn together.

Work Role Learning Paths

Align and Identify: Measurable Learning Objectives are tied to NIST's NICE framework and work roles to support skill gap analysis.

Trainer View for Team or Class Performance

Analyze and assess: Manage cross-team skill gaps and build ROI with Trainer Tools to access group or class scores, activity data, and reports. Drill down to assess individual learning with single player reports and work role learning path data.

Trainer View for Mission Coaching

Observe and coach: Trainers can observe single or team mission play in real time or via session playback to coach players. And, because threats are unpredictable, trainers can create realistic challenges by joining live mission play as an unexpected adversary path data.

PROJECT ARES

SCHEDULE A CALL TODAY

Project Ares Delivers Unique Value

Gold
Microsoft
Partner

Microsoft

- In-game advisor provides in-mission support

- Trainer View allows for real-time spectator or instructor engagement

- High-fidelity training uses functional virtual machines that simulate Windows, Linux and Industrial Control System devices

- Hyper-scalability with Microsoft Azure cloud enables cyber range learning capacity for education institutions, enterprises, and government agencies or ministries.

303.413.8800 • www.circadence.com • info@circadence.com

CIRCADENCE

HEADQUARTERS Boulder, CO 80302
ADVANCED RESEARCH & DEVELOPMENT FACILITY Tupelo, MS 38804

CENTER FOR CYBER AUTONOMY San Diego, CA 92123
WASHINGTON D.C. SALES McLean, VA 22101