

# Financial Institutions are a Prime Target for Cyberattacks



In 2016, financial services  
was the most attacked industry.  
*(IBM X-Force Threat Intelligence Index 2017)*



53% of attacks on the financial services sector  
were from inadvertent inside actors.  
*(IBM X-Force Threat Intelligence Index 2017)*



\$221.5 Billion in assets are at risk from  
mobile banking Trojan infections.  
*(Mobile Payments Today)*

Stay Ahead of the  
Hackers and Modernize  
Your Cybersecurity  
Workforce Learning



#### *Challenge:*

### **Hiring Qualified Candidates**

Hiring the right people is critical to the security of your data, but how can you validate that a candidate really knows what they claim on their resume?

#### *Solution:*

### **Validate Knowledge Base**

Screen applicants with Project Ares®, and assess specific skills you are hiring for. Candidates perform the same tasks they would while on the job, allowing you to hire with confidence.



#### *Challenge:*

### **Training Personnel on Internal Applications**

New applications can wreak havoc on your network if personnel are improperly trained on them. You need a way to train your team using realistic scenarios BEFORE it gets released onto your systems.

#### *Solution:*

### **Real-World Testing and Learning in a Sandbox**

Increase your team's skills and knowledge on an application before it is used on your actual network. A cyber range-based learning platform like Project Ares enables your team to learn within interactive and realistic emulations, while enabling you to evaluate their skills in real-time.



#### *Challenge:*

### **Upskilling Employees on New Roles**

With recent reports estimating a cybersecurity workforce gap of 1.8 million by 2022 (*Center for Cyber Safety and Education*), it will become critical to upskill and train employees on new roles in security.

#### *Solution:*

### **Train, Test and Verify Before Assigning the New Role**

Project Ares combines gamification with AI to train employees on the latest threats. Create missions specific to your industry and work roles on which to train and test to ensure specific qualifications are met.



POWERED BY



- Secure cloud environment
- Hyper-scalable and computationally elastic
- Accessible learning 24x7



#### **LOWER COST**

Traditional classroom training can get expensive. But Project Ares enables your team to train against real-time scenarios and threats, anytime, and anywhere, for a much lower cost.



#### **BETTER RETENTION**

The information retention rate for traditional classroom training is 5%. Active learning methods increase that retention rate to 75%. Project Ares allows your team to continuously practice their skills against the latest threats, so they stay sharp.

*(Training Industry Magazine)*



#### **IMPROVED PERFORMANCE**

Project Ares, equipped with powerful AI, aggregates best practices from your trainees that you can then teach to your entire team. Your team performance is elevated as the number of best practices are collected and taught, for an infinite level of improvement.

**Request Demo:** 303.413.8800 • [www.circadence.com](http://www.circadence.com) • [sales-cyber@circadence.com](mailto:sales-cyber@circadence.com)



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  
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