

SimSpace for Financial Services

Military-grade cyber ranges and cybersecurity training for financial service institutions.

Banks, investment management firms and other institutions handle large swaths of valuable customer data, which makes financial services one of the most frequently targeted and highly regulated industries. As customers demand faster, more convenient ways to access data and conduct transactions, firms are introducing new cloud-based technologies, data analytics tools and automation, which makes the attack surface more complex.

With the SimSpace Cyber Force Platform, CISOs and their teams can put their tools and processes to the test, continually improve organizational security posture, demonstrate compliance and ensure a seamless customer experience.

Drive down cyber risk with hands-on training and testing

To have confidence in your ability to reduce cyber risk and enable fast, secure transactions, it's critical to continually validate your people, processes, and technology. The SimSpace Cyber Force Platform, powered by our military-grade cyber range, provides a high-fidelity testing and training environment to give your team hands-on experience using real-world attack scenarios and to understand how your tools and processes function.

Key benefits

- ▶ Quantify the security impact of specific products and architectures
- ▶ Enable elite cyber team training with life-fire exercises (LFX)
- ▶ Optimize cost, risk, and compliance
- ▶ Reduce time to detect and time to remediate issues
- ▶ Mitigate cyber risk and keep critical systems online

Enable elite cyber team training with SimSpace

- **Benchmark** your security posture

- **Create hyper-realistic attack event environments** to challenge and prepare your team

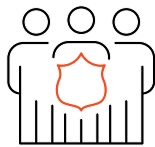
- **Use evidence-based reporting and analytics** to measure team performance

- **Prepare by running worst-case scenarios** to improve your security posture and team proficiency

HANDS-ON EXPERIENCE WITH REAL-WORLD ATTACKS

Maintain your (ISC)² certifications
You and your team can earn CPE credits by completing training courses on our cyber range platform, or by attending SimSpace virtual events.

Battle-test your people, processes and technology under realistic conditions to reduce organizational risk

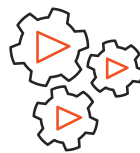


People

Run **Live-Fire Exercises** and Red vs. Blue events

Train using **military-tested capabilities** to build elite cyber teams.

Enable **global security teams** to execute with precision.

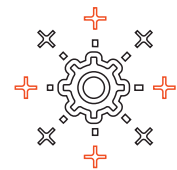


Processes

Put your **remediation process** to the test

Develop **improved security configurations** and processes

Map **security assessments to regulatory standards** such as PCI DSS, FFIEC, NY DFS and SOX



Technology

Evaluate **new security stack strategies** and deployments

High-fidelity replication of the production environment and labs to identify gaps and areas of risk

Hyper-realistic ML-driven emulations of human user behaviors

Balance security with efficiency

Before you roll out a new mobile banking service or customer dashboard, empower your organization's cybersecurity champions to build security into every phase of IT and business operations—without slowing down delivery. Our hyper-realistic range environments allow security practitioners to:

- **Understand** how security tools and policies impact business operations
- **Develop** more secure applications, configurations and operating models
- **Test** and validate new patches
- **Evaluate** tech-stack tools under realistic conditions
- **Perform** in-depth product evaluation before making a purchase

Business results



Keep financial systems online



Build consumer and investor confidence



Validate compliance for regulatory frameworks and cyber insurance

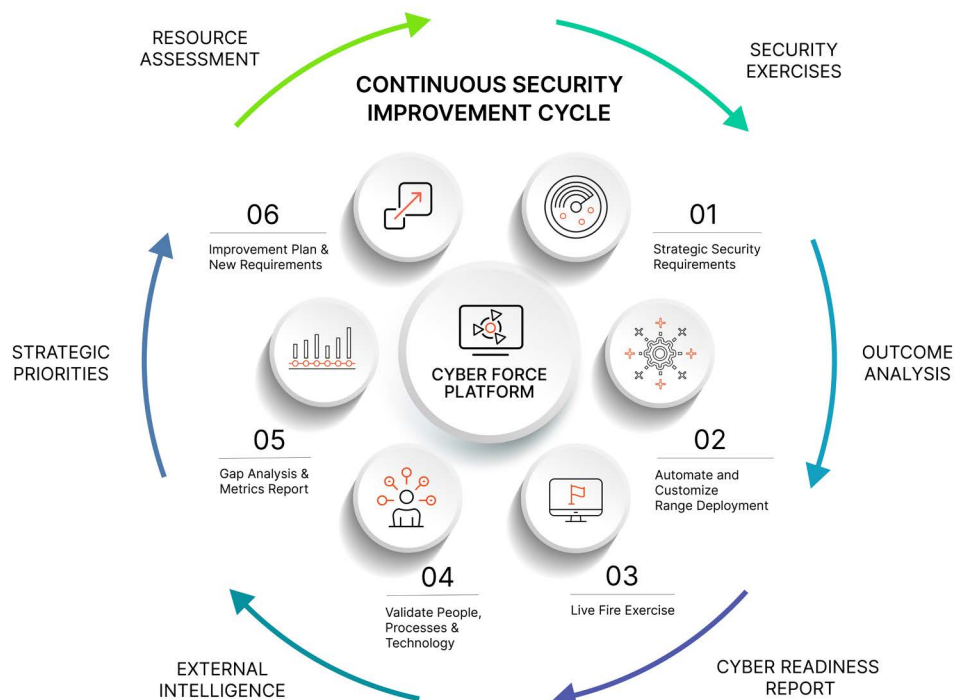


Optimize vendor selection



Create competitive differentiation as a sustainable vendor and supply-chain partner

Make informed decisions throughout the continuous security improvement cycle



Cyber Force Platform - CSI Lifecycle

SimSpace Cyber Force Platform features

- ▶ Open, customizable, high-fidelity platform
- ▶ Library of automated cyber crisis training content, APTs, insider threats and zero-day attacks
- ▶ Support for top open-source and commercial cybersecurity products
- ▶ Insights from our Professional Services team
- ▶ Pre-built, industry-specific network templates— hybrid cloud, ICS and SCADA
- ▶ Advanced user emulation for realism and more meaningful assessments
- ▶ Data-driven product evaluation and tech-stack tuning
- ▶ Maps to NICE 3.0, MITRE ATT&CK® and other regulatory frameworks

Why SimSpace?

Our military-grade cyber range provides banks, investment management firms and other financial services firms with an unparalleled platform for security assessments, product evaluation, real-world attack simulations and extensive individual and team readiness training. SimSpace helps you uplevel your security posture and team competency so that you can defend against evolving cyber threats with confidence. As a result, you'll be able to meet operational goals, protect your brand value and stay compliant.

#1 commercial cyber range with over 25,000 live range concurrent emulations.

Cyber range provider to 4 of the top 5 US banks

Preferred cyber range of the US Cyber Command

40% reduction in configuration-related breaches

45% improvement in breach prevention

48% improvement breach detection and mitigation time



Click [here](#) to learn more about how SimSpace can help you assess and optimize the performance of your security team and tech stack.

Every effort has been made to ensure the information contained herein is accurate and up-to-date but is provided "as is" with no representations or warranties of any kind, express or implied, with respect to the information provided or any subsequent changes to the information provided. This edition supersedes all previous collateral.

— simspace.com info@simspace.com

