SIMSPACE

SECURE WITH CONFIDENCE

MITRE ATT&CK® FRAMEWORK

When it comes to cybersecurity detection, defense and mitigation, we recommend continually stress-testing your people, processes and technology to ensure maximum readiness. That's why we've aligned our learning content, training exercises and strategic simulations with the MITRE ATT&CK framework.

MITRE ATT&CK (Adversarial Tactics, Techniques and Common Knowledge) is a curated knowledge base of cyber adversary behavior and a historical taxonomy of actions across attack lifecycles. Based on real-life attack scenarios, this open framework models the steps an adversary would follow, from initial access onward, for an extensive range of attack types.

MITRE ATT&CK offers deep, accurate modeling of adversarial tactics, techniques and procedures (TTPs), including the exact kill chain typically used in each specific type of attack, such as advanced persistent threats.

With the most sophisticated cyber range on the market, the SimSpace Cyber Risk Management Platform supports a robust portfolio of cybersecurity learning content, individual and team exercises and strategic simulations. Because our solutions align with MITRE ATT&CK, you can confidently drive continuous improvement using reliable, actionable insights into your cyber program's strengths and weaknesses.

Assess and train your team

With SimSpace, you can easily download automated, intel-driven attacks that mimic MITRE ATT&CK TTPs, helping you uncover skill gaps and initiate tailored learning paths. In addition, our exercises allow you to identify team members with the right skills to respond in the event of an actual security incident.

Test your cyber defenses

SimSpace attack simulations also enable you to test your detection, defense and mitigation tools against a variety of adversarial threats. Because our training content is based on the MITRE ATT&CK framework, you can leverage realistic attack simulations to pinpoint vulnerabilities and take steps to ensure complete coverage.

Go beyond gamification

SimSpace assessments and training exercises go beyond typical gamified offerings—taking participants through specific attack scenarios that follow precise kill chains within your customized cyber range deployment. This level of detail allows you to more effectively assess your people, processes and technology within a secure, realistic simulation of your production environment.

Learn more

Ready to learn more about how SimSpace prepares individuals, teams and leadership for continued success against ever-evolving adversaries? Click here to request a demo.

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