

RANSOMWARE RX

A Complimentary Assessment Based on Real-World Ransomware Attacks

RansomwareRx is a free program that enables you to run a customized attack scenario based on the cyber kill chain and actual ransomware behavior—including MITRE ATT&CK TTPs of today's most prolific ransomware gangs. You'll gain unparalleled visibility into how your security ecosystem responds at each stage of the defense process with an assessment that includes:

TRAINING

Understand the methodologies around ransomware attacks, persistent threats, and malware attacks based on the Unified Kill Chain model, how attacks are performed, and lessons learned.

ASSESSMENT

M87 experts will review your assessment goals and objectives and work with your team to ensure simulation connection to our management console and all configurations are complete.

RANSOMWARE ATTACK SCENARIOS

Using OSINT research to develop attack scenarios, TTPs, and correlating TTPs, we'll generate customized attack plans just like an attacker would. Then we'll run safe-by-design, real-world ransomware attacks across the cyber kill chain on a single Windows device of your choice.

DETAILED REPORT

Once the simulations are complete, we'll set up a second meeting to review the results in a custom-built report that includes:

- Results of execution and details of each attack scenario
- Security control performance at each layer of the attacks, mapping MITRE techniques and sub-techniques
- Remediation insights and actionable guidance
- Business continuity and disaster recovery recommendations