Q-Strike[™] 5.1 Exposes 300+ Quantum Risks in Just 72 Hours!

Backed by a \$1M Guarantee to Secure Your Future Against Quantum Threats



Miami, Florida Mar 31, 2025 (Issuewire.com) - Oryptonic LLC, a leader in quantum security testing, today launched Q-StrikeTM 5.1, a cutting-edge platform designed to identify cryptographic weaknesses and ensure post-quantum cryptography readiness. In trials across finance, healthcare, tech, and legal sectors, Q-StrikeTM 5.1 uncovered over 300 vulnerabilities in just 72 hours—twice as many as standard penetration tests in the same timeframe. This rapid quantum threat simulation addresses the growing need for enterprise quantum security as quantum computing advances.

Q-StrikeTM 5.1 offers a proactive approach to cryptographic weakness detection, simulating real-world quantum attacks that could compromise traditional RSA, ECC, and hybrid encryption methods. Key features include:

- 72-hour white-box testing that integrates with existing systems
- Multi-layered analysis covering RSA, ECC, and emerging NIST PQC standards

- Executive dashboards with actionable insights on quantum risks
- Detailed remediation roadmaps aligned with NIST and GDPR guidelines

"We're empowering organizations to stay ahead of quantum threats," said Jason Nathaniel Ader, Co-Founder and Chief Innovation Officer at Qryptonic. "Q-StrikeTM 5.1 delivers immediate, verifiable insights through quantum security testing, helping enterprises prioritize fixes and achieve post-quantum readiness."

Industry experts echo the urgency of adopting such solutions. "Organizations must transition to post-quantum cryptography now to protect sensitive data," said Dustin Moody, a mathematician at NIST leading the agency's PQC standardization efforts. "Proactive tools like Q-StrikeTM 5.1 are critical for this shift."

Qryptonic backs Q-Strike[™] 5.1 with a \$1 million guarantee*, ensuring that at least one critical vulnerability or exploitable weakness is identified per engagement. For a limited time, qualified enterprises can request a free Quantum Readiness Snapshot to assess their risk exposure at www.gryptonic.com/contact.

Watch Q-Strike[™] 5.1 in action through a short demo clip here: [Insert YouTube/Vimeo link]. A press kit with high-resolution images and executive headshots is available upon request from the media contact below.

About Qryptonic

Qryptonic LLC specializes in permanent post-quantum readiness, offering actionable solutions for enterprises in finance, law, and critical infrastructure. Founded by cryptography and threat intelligence experts, Qryptonic ensures consistent protection against evolving quantum threats. Learn more at www.qryptonic.com.

*Terms and conditions apply. Visit www.qryptonic.com for guarantee details. Forward-looking statements are based on current assumptions and subject to risks and uncertainties. Qryptonic and Q-Strike are trademarks of Qryptonic LLC. All other trademarks are the property of their respective owners.

Media Contact

Jessica Gold Head of PR & Media Relations, Qryptonic LLC +1 (954) 694-2300 (M-F, 9 a.m.-6 p.m. ET) info@qryptonic.com www.qryptonic.com

Quantum Security Testing, Post-Quantum Cryptography, Q-Strike Vulnerability Testing, Quantum Readiness Snapshot, Cryptographic Weakness Detection, NIST PQC Standards, Quantum Threat Simulation, Enterprise Quantum Security



Media Contact

Qryptonic Inc.

*******@qryptonic.com

954-694-2300

701 Brickell Avenue

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