

Quantum Readiness Assessment

Prepare Today for Post-Quantum Security

Quantum computing is advancing rapidly, and the encryption protecting your data today may not protect it tomorrow. Our Quantum Readiness Assessment helps organizations identify cryptographic risks, align with emerging standards, and build a practical roadmap to post-quantum resilience.



Don't Wait for Q-Day

Prepare your organization for the next era of cybersecurity. Reach out to your Account Team to start your Quantum Readiness Assessment with Connection today.

Why Connection?

Connection offers products, technical expertise, services, and solutions to help your business adapt to the ever-changing technology landscape. We drive innovation through delivery and deployment—and, by leveraging our extensive knowledge, we can help maximize the return on your technology investments by reducing risks and costs.

To learn more about Quantum Readiness Services, contact your Account Team today!

1.800.998.0067

www.connection.com/services

Why Act Now?

Early preparation reduces future disruption, cost, and compliance exposure.

- “Harvest Now, Decrypt Later” threats are already underway
- Regulatory expectations are increasing
- Long-life data is at risk
- Cryptographic visibility is limited in most environments

Program Benefits

- Clear visibility into quantum-related risk
- Reduced exposure to future decryption threats
- Improved regulatory readiness
- Structured, cost-effective migration planning
- Increased stakeholder and customer confidence

Our Approach to Quantum Readiness

<p>1. Quantum Risk Review</p> <ul style="list-style-type: none"> • Cryptographic discovery and inventory • Identification of vulnerable algorithms (RSA, ECC, DH) • Risk prioritization by business impact • Third-party and supply chain exposure review • Executive readiness briefing 	<p>2. Post-quantum Migration Roadmap</p> <ul style="list-style-type: none"> • Alignment with NIST Post-Quantum Cryptography standards • Crypto-agility planning • Hybrid transition strategy development • Architecture modernization guidance • Implementation roadmap
<p>3. Governance and Compliance Integration</p> <ul style="list-style-type: none"> • Policy and standards update to address quantum risk • Integration into enterprise risk management • Alignment with NIST CSF, ISO 27001, SOC 2, PCI, HIPAA, CMMC, and more • Audit and cyber insurance readiness support 	<p>4. Quantum Security Awareness</p> <ul style="list-style-type: none"> • Executive and board briefings • Workforce training modules • Developer guidance for secure post-quantum cryptography (PQC) • Quantum tabletop exercises