

Q-DAY IS COMING. IS YOUR DATA READY?

Quantum computing could change how long your sensitive information stays secure.

FIRST, WHAT IS ENCRYPTION?

Encryption is a digital seal on private information. It helps keep business data, customer records, and communications readable only by the people meant to see them.

What is Q-Day?

Q-Day is the future point when powerful quantum computers could break some of today's digital protections. No one knows the date.

What is PQC?

Post-quantum cryptography uses new security methods designed to stand up to attacks from quantum computers. Think of it as upgrading the digital seal.

Why act before Q-Day?

The risk starts now.

Attackers can steal encrypted data today and store it, waiting to unlock it when quantum computers become powerful enough. Long-lived sensitive data may already be at risk.



Encrypted data can be stolen today.

Attackers are already collecting and storing it.



Long-lived sensitive information could be exposed later.

Data that needs to remain private for years is at risk.



Early preparation lowers business, compliance, and reputational risk.

Move now to stay ahead of the threat.

PROTECT TOMORROW'S DATA. START TODAY.

Talk to Graphiant about PQC-ready private connectivity.

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