

QUANTUM SECURITY & PQC

Quantum-Safe Insurance Intensive

PRACTITIONER INTENSIVE

Develop both an internal migration plan and a quantum-risk underwriting position, bringing security, underwriting, actuarial and policy perspectives together.

DURATION

8 hours

One-day working session

LEVEL

Practitioner

Sector overview recommended

FEE

Custom quote

Private team training

Plan the estate and the underwriting.

WHAT YOU WILL BUILD

- ✓ An internal cryptographic estate map and migration sequence.
- ✓ A quantum-risk underwriting position paper.
- ✓ An accumulation exposure model for the cyber book.
- ✓ A readiness assessment question set for underwriting.

WHO SHOULD ATTEND

Insurance CISOs, security architects, cyber underwriting leads, actuarial and risk staff, and claims and policy-wording specialists. Both security and underwriting should attend.

PREPARATION

The matching sector overview is recommended preparation, rather than a formal requirement.

Why Quantum Academy

The course applies the Applied Quantum PQC Migration Framework and instructors' experience running migration programs in this sector.

What you will work through

Work from your own environment through four workshop sessions.

01 Morning: your own estate

Map cryptography across policy administration, claims, and broker and reinsurer interfaces.

02 Morning: exposure and sequencing

Assess confidentiality horizons by data type and build the migration order around them.

03 Afternoon: underwriting the risk

Develop a position on quantum risk, shared cryptographic dependencies and insureds' readiness claims.

04 Afternoon: the plan and position

Assemble the migration plan and underwriting position. Draft reinsurer and submission-process questions.

Formats and fees

Private team training

Custom quote

Bring security and underwriting perspectives together for the private workshop.

What is included

- Course handbook with written instructor notes.
- PDF copy of Quantum Ready by Marin Ivezić.
- Editable workshop outputs to take back to your team.
- 180 days of access to the corresponding online on-demand course. Where that course is not yet published, the 180 days start on the day it is.

A working session focused on practical outputs. Includes a certificate of completion, not professional certification.

Explore the course

View course details at [QuantumAcademy.com](https://quantumacademy.com)



Private delivery by arrangement. Contact training@quantumacademy.com for a proposal.

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