

PQC Compliance: United Kingdom

PQC Compliance

The UK's post-quantum expectations for government, critical national infrastructure and regulated firms. We cover the NCSC's 2028, 2031 and 2035 milestones, the G7 financial-sector roadmap, and the evidence regulators and auditors will ask for.

Duration

2 hours

Short professional course

Level

Foundational

No prerequisites

On-demand fee

US\$249

Online on-demand

Plan against the NCSC milestones.

What you will learn

- ✓ Explain the NCSC's 2028, 2031 and 2035 milestones and what each requires of your organization
- ✓ Run discovery and planning that an auditor will accept in 2028
- ✓ Apply the G7 financial-sector roadmap and operational resilience rules if you work in financial services
- ✓ Assess what the Cyber Security and Resilience Bill changes for your organization and suppliers
- ✓ Choose and brief an NCSC-assured consultancy if you need outside help
- ✓ Report progress to your board against the NCSC milestones

Who should attend

CISOs, compliance and risk leads, operational resilience teams, legal counsel and migration program managers. They work at UK banks, insurers, market infrastructure, telecoms operators, public sector bodies, critical national infrastructure operators and their suppliers.

Prerequisites

None. Optional preparation: Post-Quantum Foundation.

Why Quantum Academy

Quantum Academy teaches from *Quantum Ready*, written by the course author, and the Applied Quantum PQC Migration Framework. Faculty runs migration programs; the course is revised when regulators issue or change rules.

What you will study

3 modules · 2 hours · No exam

01 What Regulators Everywhere Ask For – 30 minutes

Identify government mandates, supplier obligations, critical infrastructure rules, sector supervision and customer expectations. Cover the evidence regulators share, NIST's FIPS 203, 204 and 205, and how UK dates compare with the EU, the United States and Australia.

02 UK Requirements in Detail – 60 minutes

Work through the NCSC's guidance: discovery and an initial plan by 2028, highest-priority migrations by 2031, and migration across all systems, services and products by 2035. Cover algorithm and hybrid positions, consultancy assurance, the Cyber Security and Resilience Bill, the G7 roadmap, operational resilience and the Telecommunications (Security) Act 2021.

03 Demonstrating Compliance in the UK – 30 minutes

Prepare discovery results, migration goals, an initial plan, supplier communications and evidence of progress against priorities. Map the work to the NCSC Cyber Assessment Framework, ISO/IEC 27001 and operational resilience rules. Learn to report progress against the milestones to your board.

Formats and fees

Online on-demand	US\$249
Live online	US\$379
In person	US\$499
Private team training	Custom quote

What is included

- Course handbook: full material with written instructor notes.
- Reference table of the rules covered, with dates and sources.
- PDF copy of *Quantum Ready*, written by the course author.
- 180 days of access to the online on-demand course.

Upon completion, you receive a Quantum Academy certificate of completion. It confirms that you completed the course and is separate from Quantum Academy's professional certifications.

Continue your learning: PQC Compliance: European Union · PQC for GRC Professionals

Explore the course

See dates and enroll on the course page.

quantumacademy.com/courses/pqc-compliance-uk/



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