

PQC Compliance: European Union

PQC Compliance

The EU's post-quantum requirements for member states, regulated sectors and product makers. We cover the coordinated roadmap's 2026, 2030 and 2035 milestones, DORA, NIS2, the Cyber Resilience Act and national rules in Germany and France.

Duration

2 hours

Short professional course

Level

Foundational

No prerequisites

On-demand fee

US\$249

Online on-demand

Connect EU rules to your migration plan.

What you will learn

- ✓ Explain what the coordinated roadmap, DORA, NIS2 and the Cyber Resilience Act require of your organization
- ✓ Classify your use cases as high, medium or low risk in the roadmap's terms
- ✓ Apply the national dates set by Germany, France and other member states where you operate
- ✓ Write or update the encryption policy DORA requires
- ✓ Assemble the evidence supervisors and auditors will ask for
- ✓ Brief your management body on obligations and progress

Who should attend

Compliance officers, CISOs, DORA and NIS2 program leads, risk managers, legal counsel and migration program managers. They work at banks, insurers, market infrastructure, energy, health, transport and digital infrastructure operators, public administrations, and companies selling products under the Cyber Resilience Act.

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

Map the routes through which requirements apply and the evidence regulators expect. Cover NIST's FIPS 203, 204 and 205, cryptographic mechanisms agreed for EU certification, and how EU dates compare with those in the United States, the UK and Switzerland.

02 EU Requirements in Detail – 60 minutes

Work through the Commission's 2024 Recommendation and the NIS Cooperation Group roadmap: first steps in 2026, high-risk use cases by the end of 2030 and medium-risk ones by the end of 2035. Cover DORA, NIS2, the Cyber Resilience Act, the proposed NIS2 amendment, and national positions in Germany, France and the Netherlands.

03 Demonstrating Compliance in the EU – 30 minutes

Prepare the encryption policy, inventory, risk classification and roadmap supervisors expect. Include supplier commitments under DORA's third-party rules and NIS2's supply chain measures. Map evidence to ISO/IEC 27001, DORA's ICT risk framework and NIS2 audits, and brief your management body.

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: Global Overview · PQC for GRC Professionals

Explore the course

See dates and enroll on the [course page](#).

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



Quantum Academy credentials are private professional credentials issued by Quantum Academy, a trade name of Post-Quantum Institute. They are not government-issued licenses, accredited degrees, or academic credit, and earning one does not guarantee employment, promotion, regulatory approval, or any other specific outcome.

Quantum Academy programs are educational and informational only, and are not legal, compliance, or engineering advice.