

# PQC Compliance: United States

## PQC Compliance

The US post-quantum requirements for federal agencies, contractors and regulated companies. We cover Executive Order 14412, OMB M-26-15, CNSA 2.0 and NIST's transition timeline, and the evidence auditors will ask for.

Duration

**2 hours**

Short professional course

Level

**Foundational**

No prerequisites

On-demand fee

**US\$249**

Online on-demand

## Know which US requirements bind you.

### What you will learn

- ✓ Explain what Executive Order 14412, OMB M-26-15 and CNSA 2.0 require, and of whom
- ✓ Decide whether your organization is bound directly, through federal contracts, or by what customers and supervisors ask of it
- ✓ Map the 2027, 2030, 2031 and 2035 dates onto your own migration plan
- ✓ Prepare for the proposed FAR rule and the contract clauses that will follow it
- ✓ Assemble the evidence auditors and contracting officers ask for, starting with your inventory and plan
- ✓ Report regulatory exposure and progress to your board

### Who should attend

Compliance officers, GRC leads, CISOs, contracts and legal staff, and migration program managers at federal agencies, the companies that have federal contracts, and their suppliers. Also useful for US banks, insurers, health systems and technology companies, and for non-US suppliers to the US government.

### 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 common evidence pack, NIST's FIPS 203, 204 and 205, and NIST IR 8547, the draft transition timeline. Compare US dates with Canada, the EU, the UK and Australia.

## 02 US Requirements in Detail – 60 minutes

Work through Executive Order 14412, OMB M-26-15 and CNSA 2.0. Cover agency plans by October 22, 2026, key establishment for high-value assets and high-impact systems by December 31, 2030, digital signatures in 2031, and remaining systems by 2035. Examine the proposed FAR rule, earlier federal instruments, procurement and the G7 Cyber Expert Group roadmap.

## 03 Demonstrating Compliance in the United States – 30 minutes

Assemble migration plans, inventories, supplier commitments and crypto-agility evidence for auditors and contracting officers. Cover the CBOM elements CISA and NIST are due to define by March 2027. Map the work to NIST SP 800-53, the NIST Cybersecurity Framework, FedRAMP and CMMC assessments.

## 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 · Quantum-Safe Government and Defense

## Explore the course

See dates and enroll on the course page.

[quantumacademy.com/courses/pqc-compliance-us/](https://quantumacademy.com/courses/pqc-compliance-us/)



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