

# PQC Compliance: Canada

## PQC Compliance

Canada's post-quantum requirements for federal departments, their suppliers and regulated companies. We cover the Treasury Board's migration notice, the Cyber Centre roadmap, the federal contract clauses and the evidence you will need.

Duration

**2 hours**

Short professional course

Level

**Foundational**

No prerequisites

On-demand fee

**US\$249**

Online on-demand

## Turn federal milestones into evidence.

### What you will learn

- ✓ Explain what the Treasury Board notice and the Cyber Centre roadmap require, and by when
- ✓ Build a departmental plan and system inventory that meet the April milestones
- ✓ Write or answer the post-quantum clauses in federal contracts
- ✓ Map the 2031 and 2035 deadlines onto your migration plan
- ✓ Apply the G7 financial-sector roadmap if you work in a bank or insurer
- ✓ Report progress to Treasury Board, to auditors or to your board of directors

### Who should attend

Departmental security officers, CIO and CSO teams, procurement officers and migration program managers in federal departments and agencies, and the suppliers that sell to them. Also useful for compliance and risk teams at Canadian banks, insurers and critical infrastructure operators.

### 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 the routes through which post-quantum requirements apply, and the evidence regulators share: ownership, inventory, a roadmap and progress reports. Cover NIST's FIPS 203, 204 and 205 and compare Canada's dates with the United States, the UK and the EU.

## 02 Canada's Requirements in Detail – 60 minutes

Work through the Treasury Board notice and the Cyber Centre roadmap (ITSM.40.001): plans and reports from April 2026, the April 2027 plan update, inventory and priority milestones in April 2028, and the 2031 and 2035 deadlines. Cover federal procurement clauses, algorithm guidance (ITSP.40.111), Shared Services Canada and the G7 Cyber Expert Group roadmap.

## 03 Demonstrating Compliance in Canada – 30 minutes

Prepare departmental plans, system inventories with cryptographic detail, and priorities for systems exposed to harvest-now-decrypt-later attacks. Assemble supplier evidence for federal contract clauses and annual progress reports for Treasury Board, auditors and federal buyers. Learn to report progress 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: Global Overview · PQC Compliance: United States

## Explore the course

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

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



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