


**Technology  
and Data**

**Soft  
Skills**

**Banking  
Knowledge**

# Post-Quantum Resilience for Financial Institutions: Implications, Risks and Global Readiness

Programme Code: THGFT00P26061

**29 June 2026 (Monday)**
**12:00nn – 2:00pm**

**2  
HOURS**
**HKIB SFC PWMA  
CPD CPT OPT**

## Programme Outline

To equip banking professionals with an overview of post-quantum resilience, its relevance to Hong Kong's financial ecosystem, international trends, regulatory concerns and roadmap.

### Quantum Computing Basics

- Quantum computing vs classical computing
- Opportunities: Use cases in financial sectors
- Threats: Vulnerabilities of traditional cryptography

### Post-quantum Resilience

- Post-quantum Cryptography (PQC)
- Quantum Key Distribution (QKD)
- Crypto-agility

### International Trends and Regulatory Concerns

- Bank of International Settlements (BIS): Quantum-readiness roadmap for the financial system
- US: National Institute of Standards and Technology (NIST) PQC standardisation
- Singapore: The Monetary Authority of Singapore (MAS) PQC and QKD sandbox experimentation
- Hong Kong: HKMA Fintech 2030 - Enhancing business, technology and quantum resilience

## Speaker Introduction

The speaker is a senior executive in financial services industry with over 20 years of experience. He has held different senior positions in Big 4 firms, a note-issuing bank and various licensed commercial banks with footprints over Europe, East Asia and Greater China. Currently, he serves as the General Manager and Head of Performance Management at a licensed commercial bank, responsible for financial management of the Bank. He has strong expertise in regulatory reporting, risk and compliance management, treasury and financial operations as well as strategic planning. In addition to holding a Doctor of Business Administration, he is also a CPA, CFA, FRM, CSTMP, CAMS, and ACsP.

## Target Audiences

1. Banking Practitioners
2. Relationship Managers, Compliance Officer, IT Professionals and Risk Manager
3. HKIB Professional Qualification Holders (eligible for CPD Core Hours):



## Programme Delivery

 Virtual Classroom (Zoom)  
Cantonese


## Application DEADLINE

22 June 2026 (Monday)



## APPLY NOW!

(852) 2153 7800

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<https://hkib.org/page/284>

PRICE LIST	Individual Member HKD	Staff of Corporate Member HKD	Non-Member HKD
Price	HKD660	HKD800	HKD880