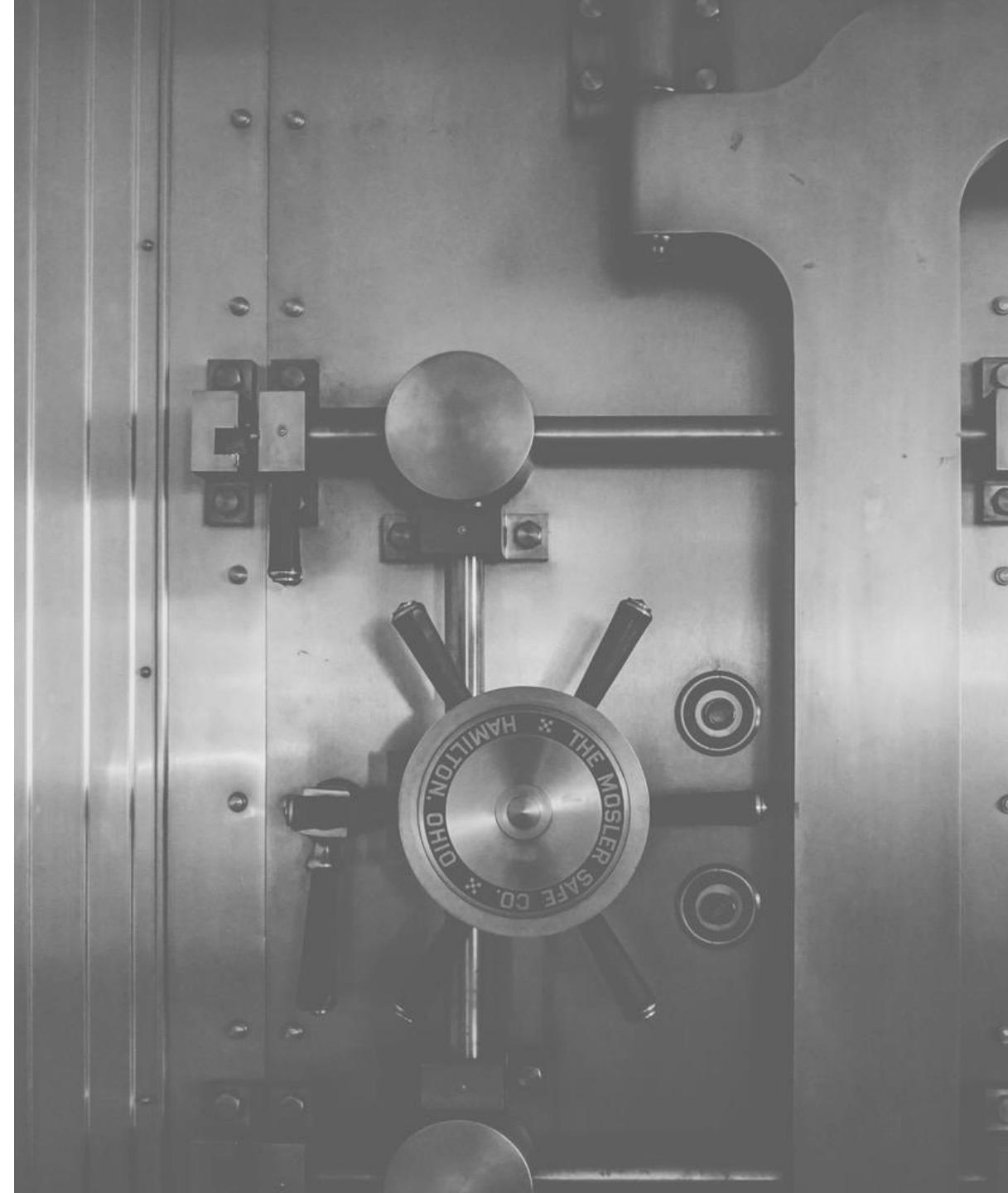




*In partnership with*

# **Quantum Security Market Report TOC**



# Table of contents

This document provides a preview of our Quantum Security report, as well as our standard pricing. The table below gives an overview of the contents of the report.

- Executive summary
- Introductions to why Quantum Comms / security matter
- Definition of Quantum Communications and Security Market and how they interact
  - QRNGs
  - Post Quantum Security
  - Quantum Key Distribution
  - Quantum Communications / Quantum Internet
- Market /ecosystem mapping
  - Breakdown of key companies by Classification and Geography (PowerPoint market maps)
  - 2 bullet summary on each player (“Strip” profiles”)
  - Includes classification of what each business does, its funding situation and any relevant partnerships
  - Breakdown of academic and national initiatives
- State of the art
  - Assessment of current state of the technology by the key sectors outlined above
  - Mapping of roadmap to 2030 and key milestones to watch out for
- Market drivers and size
  - Articulation of how to build market sizes in this space
  - Top-down assessment based on critical infrastructure within cyber security
  - Key growth drivers (growth in QC development, steal now decrypt later, etc.)
- Market dynamics and considerations
  - Key market dynamic from an executive perspective

# Pricing

Type	Price for <u>report only</u>	Price <u>including 30 minute consulting call</u>
<b>Single user license:</b> for 1 individual	\$5,499	Not available
<b>Multi user license:</b> can be shared with 5 individuals in organization	\$6,499	Not available
<b>Corporate license:</b> can be shared in entire organization	\$7,999	\$9,499

*Note: If you are interested in receiving some of the **underlying data** used in the report, this can be discussed on a case by case basis. This additional data includes downside and upside cases for the market size, as well as more detailed market mapping of the individual players in the market.*

Further consulting support can be agreed on top of this depending on your precise scope and requirements. Price will be agreed depending on scope

# Full slide preview

The image displays a grid of 45 slide thumbnails, numbered 1 through 45, representing a full slide preview of a presentation. The slides are arranged in a 5x9 grid, with the last row containing only 6 slides. The thumbnails show various content including:

- 1: Title slide: Quantum Security Market Research
- 2: Introduction to Quantum Security
- 3: SAFE QUANTUM logo and overview
- 4: Contents table of contents
- 5: Executive summary (1 of 2)
- 6: Executive summary (2 of 2)
- 7: Section 1: Introduction to Quantum Security
- 8: Section 1: Introduction to Quantum Security - Definitions
- 9: Hardware and Components (1 of 2)
- 10: Section 2: Company mapping
- 11: Multiple security solutions (1 of 2)
- 12: Quantum security company market map
- 13: Post-Quantum Cryptography (1 of 2)
- 14: Post-Quantum Cryptography (2 of 2)
- 15: Post-Quantum Cryptography (3 of 2)
- 16: Quantum Encryption (1 of 2)
- 17: Quantum Encryption (2 of 2)
- 18: Hardware and Components (2 of 2)
- 19: Hardware and Components (3 of 2)
- 20: Multiple security solutions (2 of 2)
- 21: Multiple security solutions (3 of 2)
- 22: Academic and US National Initiatives (1 of 2)
- 23: Academic and US National Initiatives (2 of 2)
- 24: Academic and US National Initiatives (3 of 2)
- 25: International Initiatives (Non-achieved)
- 26: Section 3: State of the art
- 27: Section 3: State of the Art - QNQA
- 28: Section 3: State of the Art - PQC (1 of 2)
- 29: Section 3: State of the Art - PQC (2 of 2)
- 30: Section 3: State of the Art - QKD
- 31: Section 3: State of the Art - Quantum Internet (1 of 2)
- 32: Section 3: State of the Art - Quantum Internet (2 of 2)
- 33: State of the Art (Roadmap to 2030) - the NSG and beyond
- 34: High level quantum mobility map
- 35: State of the Art (Roadmap to 2030) - Superconducting
- 36: State of the Art (Roadmap to 2030) - Ion Trap
- 37: State of the Art (Roadmap to 2030) - Neutral Atom
- 38: State of the Art (Roadmap to 2030) - Silicon Spin
- 39: State of the Art (Roadmap to 2030) - Photonic / Optics
- 40: State of the Art (Roadmap to 2030) - Quantum operations and quantum memory
- 41: Section 4: Market drivers and risks
- 42: An introduction to using the Quantum Technology market - QCM tool
- 43: Sizing the Quantum Security market
- 44: Penetration rates in critical infrastructure
- 45: Section 5: Market dynamics and key considerations



SAFE QUANTUM

- With the launch of Safe Quantum, John Prisco advises organizations including [Toshiba](#), the [Chicago Quantum Exchange](#) and the [National Science Foundation](#) in the areas of post-quantum cryptography, quantum key distribution and quantum computing.
- He is a member of the [Forbes Technology Council](#), where he writes and comments on quantum and security issues, and industry groups such as the [Quantum Economic Development Consortium \(QED-C\)](#), the [Quantum Industry Coalition \(QIC\)](#), [QED-C Use Case TAC](#), QKD TAC and Quantum Legal TAC. He is also a member of the [ITU](#), where he represented U.S. interests in developing standards for QKD and QRNG.
- John is a U.S. representative at the U.S.-Japan Quantum Cooperation Workshop.