



OTHER INDUSTRIES

Protecting your organization's future. Today.

QuSecure





Quantum-grade security. For today's organizations.

The quantum threat to organizations is real, but preventable. Find out why you need to act today.

With the ability to simulate highly complex systems and interactions, the game-changing capabilities of quantum computers will provide an easy avenue for criminals and other adversaries to steal your data and exploit your organization.

The Problem

Store Now, Decrypt Later (SNDL) is a common cyber attack where a bad actor will harvest an encrypted data source with the expectation of being able to decrypt it in the future. Once decrypted, it will be distributed or sold on the dark web, compromising the confidentiality and integrity of an organization's digital assets and information. For today's organization's, the security risk is high – stolen data has the potential to disrupt services, bring global information systems to their knees, and cause financial and economic loss.

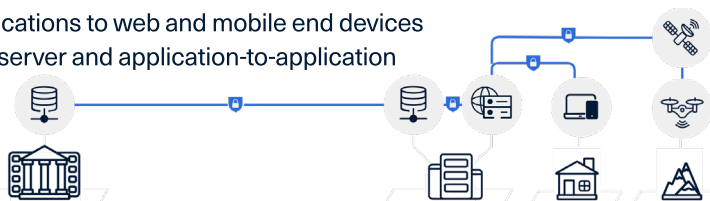
The Solution

In response, QuSecure has developed **QuProtect™** – a robust all-in-one software-based quantum security solution that's quick to implement and effortless to manage. Highly compatible with today's technologies, and easily integrated across various devices, QuProtect offers a powerful and seamless solution for organizations, so they are ready for today. And tomorrow.

QuProtect™ Key Features

Quantum Safe Connections To Protect Critical Data With Unchanged End User Experience

- Web applications to web and mobile end devices
- Server to server and application-to-application



Standards Based & Compliant

Including NIST and compliance with the new Quantum Computing Cyber Security Preparedness Act for trusted delivery of quantum resilience.

Cryptographic Agility

Full admin control over multiple post-quantum cryptographic algorithms, key lengths, and rotation frequencies that enable high entropy keys for post-quantum resilient connections.

Zero Trust Foundations

Enabling Zero Trust network architecture as defined by NIST SP 800-207

Easily Integrated With Legacy Systems

Designed to be simple to deploy, operate and manage.

A Scalable Solution – Start Today

Step 1. Initial Pilot Deployment In Hours

Quantum protect your most vulnerable network segment

QuProtect's single day initial deployment does not require discovery nor a rip and replace overhaul to your mission critical systems. Select a small section of your network with critical data to protect with a low, fixed cost initial deployment on-prem or in the cloud.

Step 2. Prioritize & Plan

Expert guidance to plan your protection

QuSecure's certified Solution Architects will work with you to design a prioritized plan to scale and protect the data and systems that matter most to you.

Step 3. Protection At Scale

Horizontally scale your quantum protection with ease

QuProtect's cloud native architecture is built to scale with minimal effort to support larger enterprise PQC infrastructure needs.

Secure the future.
Today.

Schedule A Demo Today

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