

PQC Manage

The command centre for Post-Quantum migration. Orchestrate assets, track CBOMs and govern your *Enterprise PQC Transition* across global regions.



GOVERNANCE

Establish a single pane of glass for migration leaders and CISOs to oversee the post-quantum transition.



INVENTORY

Maintain a living ledger of your corporate cryptographic footprint across all assets.



AUDITING

Gather undisputed evidence along the remediation journey with historical audit trails



CBOM

Ingest complex Cryptographic Bills of Materials (CBOM) & correlate algorithms & dependencies.

Criticality of PQC Governance

As quantum computing advances, nation-state adversaries are leveraging "Harvest-Now-Decrypt-Later" strategies to intercept encrypted data for future decryption. Standard spreadsheets are insufficient for a continuous governance cycle involving dozens of stakeholders across multiple years. Migrating enterprise infrastructure to Post-Quantum Cryptography (PQC) is a multi year and long-term infrastructure upgrade that requires rigorous planning, tracking and risk management.

PQC Manage aggregates regional and international data streams, allowing global enterprises to group assets by region, operational branch or subsidiary. This allows corporate leaders to view a comprehensive PQC Health score for the entire organization while allowing regional security managers to focus specifically on their local infrastructure transitions.

PKI Health & Posture in One View



Governance: Maps your complete enterprise PQC readiness, communicates risks clearly via boardroom-ready CXO dashboards and manages timelines & budgets.



Execution: Technical team members can view assigned assets, log specific R&D or deployment test plans & upload "proofs of work".

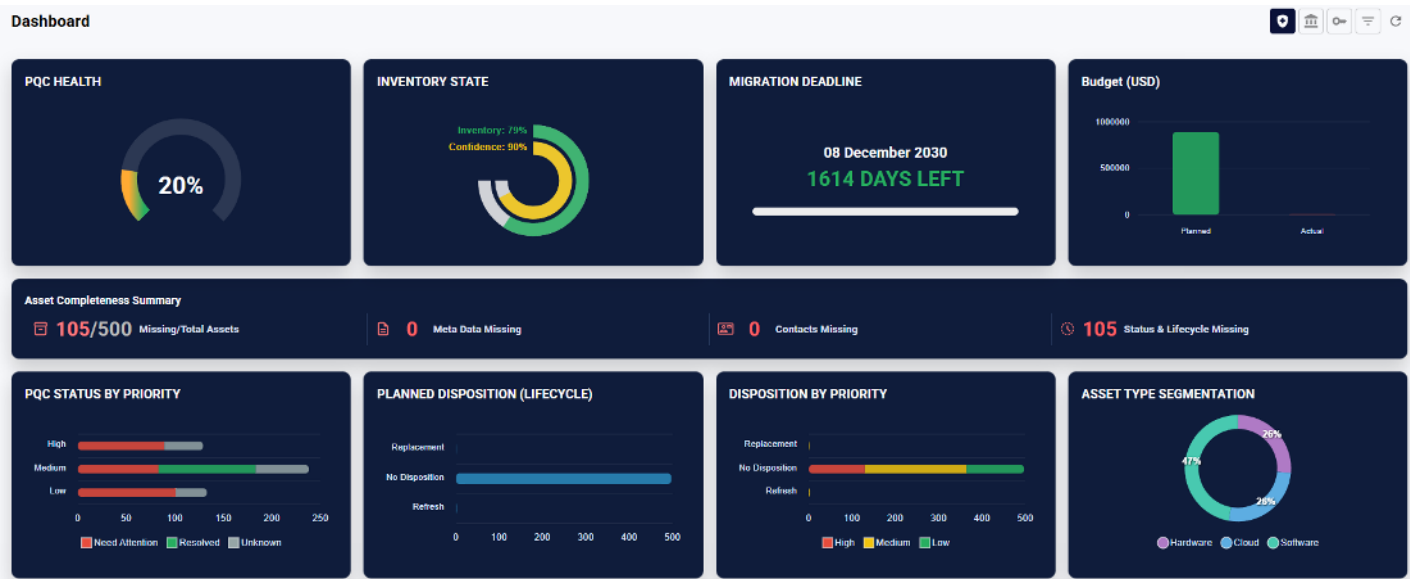


Compliance: Helps organizations align seamlessly with national readiness profiles, including the NIST finalized PQC standards (FIPS 203-205), U.S. NSA's CNSA 2.0 profiles & EU/UK migration roadmaps.

Why Crypto Inventories, Owners and Assets must be Tracked

Cryptographic assets span physical hardware, cloud environments, custom internal software and firmware. Without centralized tracking, unassigned risks and static legacy keys remain completely exposed. Dynamic Task Accountability pairs complex infrastructure assets directly with local technical owners and regional remediation leads, ensuring no security gaps or unassigned remediation risks are left behind. Workflow Orchestration is mandatory.

PQC Manage acts as a pure management platform to organize, budget, assign and track the human and technical migration processes over time (while pairing with discovery tools like PKI Insights).



PQC Manage - Core Features

	Enterprise-Wide PQC Health Gauge exact quantum readiness posture across the corporate footprint and benchmark variations between separate global regions and business units.		Comprehensive Asset Management Bring structural order to a hybrid infrastructure footprint by managing any asset using cryptography—including virtual systems, networks, COTS software, and firmware.
	Auditing & Evidence Gathering Require technical branches to upload evidence or "proofs of work" at every phase, forming an undisputed audit trail for strict compliance reporting.		Task Accountability Eliminate unassigned risk by mapping specific cryptographic assets directly to technical owners and regional leads.
	CXO Dashboards & Strategic Planning: Communicate quantum risk, mitigation statuses, and budgets clearly to the boardroom to build a solid enterprise foundation.		Reporting Get automated daily summary updates directly to the inboxes of PQC Heads & Asset Managers providing strategic oversight for governance leaders—tracking overall quantum risk velocity and regional milestone bottlenecks while offering tactical execution cues for asset managers.
	Bulk Processing & Data Ingestion To accelerate onboarding PQC Manage features a robust Bulk Processing capability designed for rapid enterprise-scale deployment. Beyond simple ingestion, the platform allows users to process and batch-update asset metadata simultaneously enabling teams to assign local owners, tag asset regions, map specific algorithm dependencies and update compliance statuses across the entire enterprise in a single action.		Military-Grade Access Control Secure platform functions via powerful, passwordless authentication utilizing military-grade TLS Client authentication for trusted personnel.

Summary



Supported OS / Languages / H/W

- All flavors of Windows Server.
- Languages including English, French, Spanish, Chinese, Croatian
- 4 GB RAM, 2 vCPU (2.3 GHz), 10 GB Hard disk

[Contact us](#) to see how PQC Manage provides a complete inventory of your assets in less than **30 minutes**.

Codegic is a security provider specializing in innovative PKI & Digital signatures products & services. Codegic delivers easy to use PKI products for areas like PKI, Document Signing, Timestamping, PKI Monitoring, Digital Certificates issuance & more. We utilise all the latest technologies to help companies & enterprises solve complex security issues that always emerge during their digital evolution journey.

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