

■ CRYPTONEXT DISCOVERY ON DEMAND

Get a focused view of your cryptography in two weeks

An assessment of cryptographic assets within the critical scope of your choice: identification of algorithms, protocols, and cryptographic assets actually in use in addition to an analytic report and an evaluation of your level of compliance with the cryptographic regulatory requirements (DORA).

WHY NOW

A large-scale cryptographic inventory can't be put together on the fly.

A comprehensive program is built on a solid foundation

Planning a cryptographic migration requires first documenting the systems in production and the actual cryptographic uses.

A project that goes beyond the scope of security

Inventory at scale means bringing entities, teams and stakeholders on board. That effort has to be justified before it can be funded.

BENEFITS

1 Focus on a critical scope

Gain visibility on your cryptography

Obtain an inventory of the cryptographic assets, algorithms, and protocols in use, along with actionable insights.

Build your way to compliance

Measure your cryptographic posture against DORA requirements and identify the gaps to close.

2 Onboard the organization

Generate internal awareness

Raise awareness among teams and management about the importance of cryptography governance.

Activate a budget initiative

Quantify the cryptographic risk within a limited scope and prepare the arguments needed to have the project fully funded.

HOW IT WORKS

See results in 2 weeks

01

Definition of the scope

Select your targeted environment: network or applications.

02

Data collection

Gathering of cryptographic assets within the targeted scope.

03

Analysis

Uncover risk and exposure, powered by CryptoNext Discovery.

04

Report

Receive an executive report with actionable findings and compliance status.

See what two weeks would surface.

Thirty minutes to define a scope that makes sense for your organization and to agree on what CryptoNext Discovery On Demand would deliver on it.

[Book a 30-min session →](#)[SCAN TO BOOK](#)

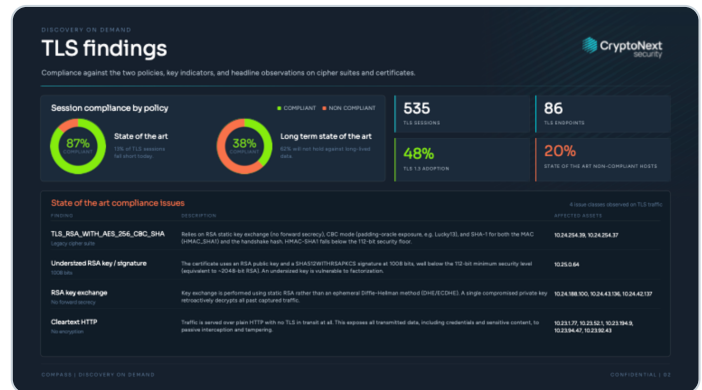
Request a demo session



DELIVERABLE

Analysis report

The report details the cryptographic measures deployed within the analyzed scope, any identified compliance gaps and vulnerabilities, and the prioritized actions to be taken. Compliance is assessed against DORA's cryptographic requirements and the progress of post-quantum migration (NIST PQC).



INPUT & OUTPUT

01 INPUT

What the assessment starts from

Two Cryptographic Policies Defined By CryptoNext

Ready-to-use policy baselines, so no policy authoring work is required from your teams before the assessment starts.

DORA

Reflects current state-of-the-art cryptographic expectations for financial entities under DORA.

NIST PQC

Aligns the estate against NIST-standardised post-quantum algorithms, highlighting quantum-vulnerable cryptography and migration priorities.

Network Scan

Passive analysis of captured traffic reveals the cryptography actually negotiated on the wire.

Up to 5 PCAP captures

Traffic captures taken on the agreed perimeter, analysed without touching production systems.

1 GB maximum size per PCAP

A capture window sized to give representative coverage of real traffic while keeping transfer and processing times short.

Application Source Code Scan

The Cryptographic Bill of Materials (CBOM) exposes cryptography embedded in your own code and in third-party dependencies.

Up to 5 CBOM captures

Covering an application's source code and its library dependencies.

02 OUTPUT

What you receive

Discovered Inventory

A consolidated inventory covering all assets found across the scanned scope.

Cryptographic assets

The list of cryptographic objects discovered: certificates, keys, keystores, protocols, and more.

Algorithms and protocols in use

All in-use algorithms and protocols observed, giving a factual picture of the cryptographic estate rather than an assumed one.

Findings

Weak, deprecated, or quantum-vulnerable cryptography flagged, with top findings prioritized.

Compliance Assessment Against Both Cryptographic Policies

Each discovered asset is evaluated against both policies, showing where the estate stands today on DORA compliance and post-quantum readiness.

Report

A consolidated deliverable presenting the inventory, the compliance gaps, and the recommended next steps — usable directly as input to a migration plan.