TAMUNIO
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Fact Sheet

TAMUNIO Discover: Find Sensitive Data and Secrets on HPE Nonstop

TAMUNIO Discover provides native discovery of payment and banking data, secrets, keys, and certificates on HPE Nonstop. Locate potential exposure, assess tokenization coverage, and prepare audit evidence without disrupting operations.

25+

years of HPE Nonstop security expertise

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detection packs for payment data, banking data, and cryptographic material

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application code changes required for scans

The Challenge

HPE Nonstop environments support critical transaction workloads, yet sensitive-data discovery often remains fragmented or incomplete. Teams need reliable visibility and defensible evidence without introducing risk to stable production systems.

HPE Nonstop blind spots

Mainstream discovery tools often provide limited coverage, leaving teams to rely on manual searches or separate utilities.

Discovery beyond card numbers

A PAN inventory does not account for bank account identifiers, secrets, and certificates that also require review.

Secrets in operational files

Passphrases, private keys, certificates, and SSH host keys can accumulate in files and operational configurations without systematic discovery.

Manual audit evidence

Without repeatable baselines and change tracking, teams spend valuable time recreating scope and proving what changed between reviews.

The Solution

TAMUNIO Discover runs locally on HPE Nonstop to scan supported Guardian and OSS files using configurable, deterministic detection rules. Specify which data types and locations to inspect, review masked findings, and compare subsequent scans against a baseline to identify new or changed findings. Reports support audit preparation and remediation planning. The same discovery engine also scans Linux files.



- **Find more than card data with configurable detection**
  Locate payment data, IBANs, passphrases, private keys, certificates, and SSH keys using configurable packs and rules.
- **Improve confidence in findings, reduce false positives**
  Use configurable matchers, checksums, keywords, record structures, and confidence verdicts to separate stronger signals from lower-confidence matches.
- **Create repeatable audit evidence**
  Establish baselines, identify new or changed findings, and export results in CSV, JSON, and self-contained interactive HTML reports.
- **Elevate token awareness**
  Distinguish existing comforte tokens from sensitive data to assess protection coverage, identify potential gaps, and verify progress after remediation.
- **Create a clear path to protection**
  Use discovery insights to guide protection and remediation with complementary TAMUNIO products, helping teams move from discovery to stronger data security and cryptographic governance.

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Core Capabilities

- Native HPE Nonstop sensitive data discovery
- Plain-text file discovery on adjacent Linux systems
- Payment Data, Banking & Financial Messaging, and Secrets & Key Material detection packs
- ASCII, EBCDIC, and BCD/ packed-decimal support
- Fixed-record and ISO 8583 awareness; PAK archive scanning
- Baselines and change detection
- CSV, JSON, and interactive HTML reports
- Syslog and HPE Nonstop EMS integration
- Read-only scanning with CPU/I/O throttling and scan windows
- Service-provider mode for multi-tenant operations

What HPE Nonstop Teams Gain

Broader HPE Nonstop visibility

See sensitive business data and cryptographic secrets that generic discovery suites and PAN-only point tools can miss.

Faster audit preparation

Use repeatable scans, baselines, and portable reports to reduce manual evidence gathering and make scope easier to explain.

Better secrets hygiene

Surface passphrases, private keys, certificates, and SSH host keys that should be brought under stronger governance.

Higher-confidence findings

Use transparent confidence verdicts and itemized explanations to focus review on the findings that matter most.

Actionable protection planning

Give application and security teams finding locations they can use to plan remediation.

Multi-tenant reporting

Generate separate discovery reports and baselines across multi-tenant environments.

Use Cases

- Support PCI DSS scope reviews and audits with discovery evidence
- Find sensitive data before migrations or application changes
- Assess tokenization coverage and identify protection gaps
- Locate secrets, keys, and certificates for security investigations
- Track baseline changes and verify remediation through rescanning

Why TAMUNIO Discover for HPE Nonstop?

Purpose-built for HPE Nonstop

TAMUNIO Discover is designed around the file structures, encodings, operational controls, and mission-critical expectations of HPE Nonstop environments.

Broader than PAN-only scanning

One discovery solution covers payment data, banking and financial messaging data, and cryptographic secrets instead of treating each as a separate point problem.

Designed for production control

Read-only operation, resource throttling, scan windows, and HPE Nonstop EMS integration support controlled use in production environments.

Deep HPE Nonstop expertise

Comforte brings more than 25 years of experience securing HPE Nonstop environments that support high-volume, mission-critical transactions.

Get started

Begin with a TAMUNIO Discover assessment to identify high-priority scan targets, establish your sensitive-data baseline, and surface hidden secrets across your HPE Nonstop environment.

Request a discovery assessment

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