Delinea | utimaco®

Delinea Secret Server and Utimaco u.trust General Purpose HSM Se-Series

Enhance cryptographic security for sensitive credentials and secrets.

Challenge

- **Improper key rotation** increases vulnerability to long-term data exposure and brute-force attacks

- **Key theft** from software storage exposes critical data to unauthorized access and misuse

- **Lack of centralized key management** leads to inconsistent security policies across environments

- **Insecure key backup methods** can result in accidental loss or malicious recovery

- **Failure to meet compliance standards** due to inadequate key protection mechanisms

Safeguard your most sensitive assets

Delinea Secret Server helps IT and security teams discover, secure, and manage privileged accounts to prevent unauthorized access and reduce risk to critical assets. With flexible deployment and powerful automation, organizations can protect accounts in weeks—not months.

Running on the cloud-native Delinea Platform with 99.995% uptime, Secret Server simplifies credential management, enforces security policies, and delivers actionable insights to support compliance and threat mitigation.

The integration of Delinea Secret Server with Utimaco's u.trust General Purpose HSM enhances cryptographic security for sensitive credentials and secrets.

Secure credential vaulting for privileged accounts

Organizations store sensitive admin passwords in Secret Server. Utimaco's HSMs protect those credentials with keys stored in tamper-resistant hardware.

Compliance with regulatory standards (e.g., FIPS, GDPR, PCI DSS)

Using Utimaco HSMs, companies meet strict regulatory requirements for cryptographic key handling and data protection, helping pass audits and avoid penalties.

Protecting secrets in hybrid or multi-cloud environments

When Delinea Secret Server is deployed across cloud and on-prem environments, integrating with Utimaco HSM allows for centralized and secure management of encryption keys, regardless of location.

Benefits

- ✓ Enhance security with tamper-resistant hardware

- ✓ Reduce attack surface by isolating sensitive processes with HSM

- ✓ Achieve regulatory compliance with strong key protection

- ✓ Centralize key management with policy-driven LCM across environments

- ✓ Future-proof with crypto-agile and PQC-ready HSMs

Enhanced outcomes: Delinea + Utimaco

Integrating Delinea Secret Server with Utimaco u.trust General Purpose HSM offers a holistic approach to securing cryptographic keys – giving your organization peace of mind knowing your security is not only enhanced, but compliant across regulatory standards.

→ **Enhance security with tamper-resistant hardware**
Deliver a higher level of assurance for your most sensitive assets leveraging certified, tamper-resistant HSM hardware to protect cryptographic keys.

→ **Reduce attack surface by isolating sensitive processes with HSM**
Minimize exposures to threats and reduce the attack surface by offloading cryptographic operations to a dedicated HSM.

→ **Achieve regulatory compliance with strong key protection**
Meet compliance mandates like FIPS 140-2 and GDPR by enforcing strong key protection, secure generation, and auditable management practices.

→ **Centralize key management with policy-driven LCM across environments**
Use Secret Server for centralized, policy-driven key lifecycle management with full visibility and control across cloud, on-prem, and hybrid environments.

→ **Future-proof with crypto-agile and PQC-ready HSMs**
Utimaco's HSMs are designed crypto agile and can be upgraded with NIST-standardized PQC algorithms already today.

Empowering security teams with streamlined key management and trusted hardware

The integration of Delinea Secret Server and Utimaco u.trust General Purpose HSM Se-Series delivers a powerful, unified solution for organizations seeking stronger protection of their cryptographic assets.
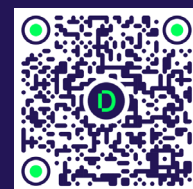
Security teams benefit from reduced complexity and a lower attack surface, as critical operations are offloaded to trusted hardware. Policy-driven key lifecycle management streamlines control and enforces compliance. This integration not only strengthens overall security posture but also simplifies the day-to-day operations of security teams; giving them the tools to work more efficiently, respond faster, and focus on higher-value initiatives without sacrificing visibility.
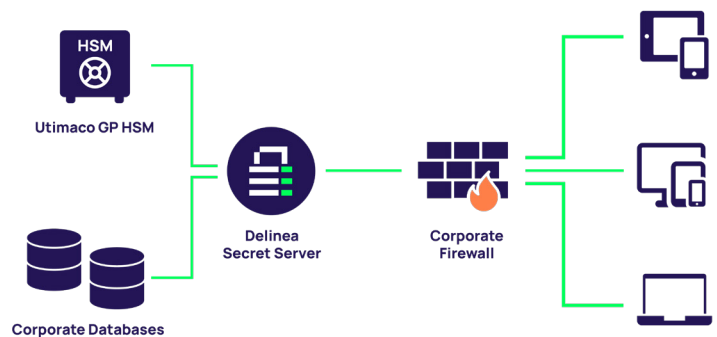
Free, fully functional HSM simulator

Test development and integration capabilities of the u.trust General Purpose HSM Se-Series in your environment – no purchase, delivery, or installation needed.
utimaco.com/resources/simulators-and-sdks

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