Fortanix Data Security Manager (DSM)

Unified data security platform, powered by Confidential Computing

The DSM platform helps security, data, risk management, and DevOps teams to work together and simplify cryptographic operations to secure sensitive data. Fortanix takes a data-centric approach to cybersecurity that minimizes expensive data breaches and accelerates regulatory compliance.
Advanced Solutions to Fortify Security and Accelerate Agility

<table>
<thead>
<tr>
<th>Enterprise Key Management</th>
<th>Data Masking and Tokenization</th>
<th>Secrets Management</th>
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<tbody>
<tr>
<td>Consolidate the management of cryptographic keys across the enterprise and securely store them with integrated Hardware Security Module (HSM) functions.</td>
<td>Tokenize sensitive data early and once to keep it private, portable, and compliant.</td>
<td>Securely store, control, and manage secrets to “shift-left” security</td>
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<th>Code Signing</th>
<th>Confidential AI and Data Search</th>
<th>Post-Quantum Cryptography</th>
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<td>Manage cryptographic keys and certificates for leading code signing tools.</td>
<td>Use the power of confidential computing to secure sensitive data in AI models, and search for regulated data in encrypted databases at scale.</td>
<td>Rapidly prepare data security strategy for the effects of quantum computing</td>
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The Fortanix Differentiation

**Confidential Computing**
The industry’s only unified data security platform that uses hardware-backed secure enclaves to protect data-in-use and ensure least-privileged access and control of encryption keys and data.

**Highest Industry Certifications**
Certifications include FIPS 140-2 Level 3, PCI-DSS, ISO 27001, CIS, and SOC-2 Type 2.
**DSM Accelerator**
Accelerate performance of latency-sensitive applications and support high-transaction volumes.

**REST APIs and Confidential Plugins**
OpenAPI 3.0 to automate secure development with over 125+ ecosystem integrations

**HSM and HSM Gateway**
FIPS 140-2 Level 3 HSMs to unify and manage end-to-end key lifecycle management and legacy HSMs

**SaaS and On-Premises**
Rapidly deploy a highly scalable SaaS solution, or opt for a physical or virtual appliance.

**Policy-Based Enforcement**
Enforce least-privilege data access with RBAC, Quorum Controls, and immutable logging.

**Confidential AI**
Unlock the power of securely unifying private data and AI models with Confidential Computing.
Accelerate Business Outcomes With Security at the Speed of Business

- Minimize Risk
  Trusted execution environments powered by Confidential Computing
  encrypt and secure data whatever its state: at rest, in motion and in use

- Remove Silos
  Centralized key management with discovery, visibility, command control,
  policy enforcement and reporting empowers data, security and DevOps
  teams to increase productivity and business impact

- Reduce Costs
  Industry-leading SaaS, advanced HSMs, and innovative security controls combine
  to deliver performance at scale while lowering total cost of ownership (TCO)

Take Fortanix DSM for a test drive

fortanix.com/start-your-free-trial