Cryptsoft KMIP Client Integration with HPE ESKM

Technology Partner Solution Brief

Cryptsoft and HPE ESKM deliver cohesive and reliable interoperable Enterprise Key Management solutions

Cryptsoft Solution Overview

Cryptsoft recognizes the value of interoperable, enterprise-wide key management driven by the requirement for greater volumes of encrypted data across large and small enterprises. Cryptsoft and HPE combined offer enterprise key management capabilities for tape libraries, disk arrays and other key management environments and solutions. Cryptsoft works with HPE ESKM to deliver cohesive, reliable and interoperable enterprise key management (EKM) solutions to HPE's customers.

HPE ESKM Solution Overview

HPE Enterprise Secure Key Manager (ESKM) is an enterprise key manager that supports all types of HPE Storage and Server data protection solutions, as well as supports HPE partners and non-HPE environments through OASIS KMIP compliant clients. ESKM is the first commercial KMIP server to be certified as conformant under the OASIS SSIF KMIP Conformance Test Program (http://www.snia.org/forums/SSIF/kmip). ESKM customers need to effectively secure and protect their data-at-rest. They desire to ensure data availability, eliminate risk of data loss, maintain compliance & reduce operational costs. They need an enterprise key manager to automate the management & control of policies that protect and control access to their business-critical encryption keys.

Cryptsoft and HPE ESKM Integration

- HPE has successfully completed interop testing with Cryptsoft and verified that the HPE ESKM interoperates with Cryptsoft.
- Cryptsoft provides a range of SDKs that enable HPE partners, customers, and integrators rapid enhancement of their products and services to support the standards-based HPE ESKM, a secure, scalable and reliable enterprise key manager.
- Cryptsoft KMIP technology is available on multiple platform in multiple programming languages maximizing the range of industry leading encryption and security solutions that are able to integrate with HPE ESKM for storing, retrieval and use of cryptographic keys and other security objects.
- Both companies are active contributors/members to the OASIS KMIP interoperability program, and the SNIA SSIF KMIP Conformance Test Program.

For additional ESKM info visit: hpe.com/software/ESKM
For additional Cryptsoft info visit: cryptsoft.com

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