



KMIP Client Integration with ESKM and Cryptsoft

Technology Alliance Partner Solution Brief

Together Micro Focus' Enterprise Secure Key Manager (ESKM) and Cryptsoft deliver cohesive and reliable interoperable enterprise key management for data-at-rest. Both companies provide thought leadership and are active contributors and members to the OASIS KMIP interoperability program, and the SNIA SSIF SKMIP Conformance Test Program.



Key benefits of the Cryptsoft and ESKM Integration

- **Cryptsoft provides a range of SDKs that enable Micro Focus partners, customers, and integrators rapid enhancement of their products and services to support the standards-based 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 integrate with ESKM for storage, retrieval and use of cryptographic keys and other security objects**

The Cryptsoft Solution:

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 Micro Focus combined offer enterprise key management capabilities for tape libraries, disk arrays and other key management environments and solutions. Cryptsoft works with ESKM to deliver cohesive, reliable and interoperable enterprise key management (EKM) solutions to Micro Focus's customers.

The ESKM Solution:

Micro Focus' Enterprise Secure Key Manager (ESKM) is an enterprise key manager that supports all types of storage and Server data protection solutions, as well as supports Micro Focus partners and 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

About Cryptsoft

Cryptsoft is a privately held Australian company that operates worldwide in the enterprise key management security market. Cryptsoft's Key Management Interoperability Protocol (KMIP) software development kits (SDKs) are the market's preferred OEM solutions. Cryptsoft's solutions have been selected by prominent global companies for interoperable enterprise key management and encryption technology in their storage, security and cloud products. Cryptsoft is an OASIS Sponsor, SNIA and SSIF Voting Member.



About Micro Focus

Micro Focus drives leadership in data-centric security and encryption solutions. With over 80 patents and 51 years of expertise we protect the world's largest brands and neutralize breach impact by securing sensitive data-at-rest, in-motion and in-use. Our solutions provide advanced encryption, tokenization and key management that protect sensitive data across enterprise applications, data processing IT, cloud, payments ecosystems, mission critical transactions, storage and big data ecosystems. Voltage and Atalla security solutions solve one of the industry's biggest challenges: how to simplify the protection of sensitive data in even the most complex use cases."

For additional information

Please visit our websites at software.microfocus.com and cryptsoft.com