Hewlett Packard Enterprise

Partner program benefits

- Qualification for client interoperability with HPE ESKM KMIP interfaces

- Access to online and on-premise server to accelerate interoperability development

- Guidance on achieving KMIP standard compliance and specification updates

- Support from industry-leading encryption and key management experts

- Go-to-market planning assistance for introducing joint solutions to customers

Contact HPE to get started!
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HPE ESKM KMIP Partner Qualification Program

Key management application interoperability with HPE ESKM appliances

The Key Management Interoperability Protocol (KMIP) Partner Qualification Program for HPE Enterprise Secure Key Manager (ESKM) offers guidance and resources to partners for integrating Organization for the Advancement of Structured Information Standards (OASIS) KMIP compliant solutions.

Accelerate support for your encryption application

HPE ESKM is a security-hardened key management appliance designed for demanding environments. Developed for high performance with support for millions of keys and tens of thousands of endpoints, the server enables high-scale and secure key management solutions that provide long-term protection and management of encryption keys across global environments. Security policy throughout the key lifecycle assures safe generation and storage of keys with access controls for key recovery.

The key management appliance helps ensure solution reliability with a Federal Information Processing Standard (FIPS) 140–2 certified security platform that supports clients using KMIP. HPE's experience developing and integrating encryption applications for a range of industry solutions enables partners to complete development, while relying on proven expertise and knowledge of best practices and market requirements.

KMIP compliance leadership to help assure solution interoperability

HPE is a founding member of the OASIS KMIP Technical Committee and is committed to support for all KMIP versions and profiles. As a leading global IT company, HPE designs ESKM to unify secure key management across diverse encryption applications. By ensuring client interoperability with HPE ESKM, HPE and partners deliver greater value to customers through central policy and remote management of applications that help maximize customer return on investment (ROI) through a reusable and extensible system.

Get started today!

HPE makes it easy to jump start solution integration and qualification with a two-phased approach:

- **Online remote testing**—confidential and secure IP network access to an HPE ESKM server from your location accelerates validation of KMIP interoperability with your application. Online testing helps to confirm compliance with KMIP specifications for secure key management operations. HPE provides credentials and technical support to enroll your client securely with the HPE ESKM appliance.

- **On-premise equipment**—qualifies your HPE ESKM solution to take advantage of loans and discount pricing for on-premise equipment with support. HPE helps partners to complete integration fully with hands-on use of an HPE ESKM appliance to evaluate the end-to-end process for setup and deployment integration in a combined client-server solution.

Reduce complexity, accelerate value

HPE ESKM simplifies secure key management for partners by delivering a turnkey system that is easily deployed with your encryption products. The net result is customers achieve compliance with industry mandates faster and protect data using a high assurance system that helps position your product with a best-of-breed approach to security. Proven secure key management capabilities include:

- **FIPS 140–2 certified:** The HPE ESKM key management appliance is designed for large enterprise data center and cloud applications that require high-assurance data protection. HPE helps maintain reliable access and secure storage of keys over many years of use with protection that includes tamper evidence for security compliance.

- **Scalable for demanding applications:** HPE ESKM is designed for high performance that includes managing millions of keys and tens of thousands of endpoints. Whether your encryption application requires a single key to unlock one storage system, or many more to support globally distributed encryption applications, HPE ESKM is built to perform through automating key lifecycle controls from generation to destruction while your application scales.

- **KMIP and HPE protocols:** The industry's leading support for KMIP interoperability—combined with the compatible HPE storage, server, and cloud ecosystem—enables HPE ESKM to manage a wide range of diverse applications centrally to achieve higher value ROI for customers by extending the key manager solution. For technology partners seeking to integrate a customer's existing IT, there's no better approach than to adopt ESKM to coordinate encryption key management centrally. Standards-based and HPE interface support provide the flexibility to extend secure key management across traditional IT and cloud infrastructure, provide future-proof expansion to new applications, while remaining flexible as requirements evolve.

Join the HPE ESKM KMIP Partner Qualification Program

HPE partners with leading technology companies and systems integrators to meet the data protection needs of organizations around the globe. The HPE ESKM KMIP Partner Qualification Program develops technical partnerships to ensure that HPE ESKM secure key management solutions integrate seamlessly with leading applications and hardware, making it easy-to-deploy, best-practice security management. Benefits of the program include:

- Access to leading edge hardware: The HPE ESKM key management appliance provides an advanced, security-hardened platform that hosts high-performance server software. HPE partners receive preferential discounts to encourage ongoing interoperability qualification and long-term support of joint solutions.

- Integration expert assistance: HPE solution architects, installation experts, engineers, and KMIP technology partners are available to help accelerate secure key management support for your application through hands-on collaboration, including compliance with KMIP protocol specifications and deployment guidance.

- Partner solution enablement: When ready to launch your solution, HPE is ready to actively help support your go-to-market launch activities, pre-sales customer validation, and post-sales troubleshooting assistance.

Learn more at
hpe.com/software/ESKM

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