Entrust delivers universal key management for encrypted workloads

Address the cryptographic key management and compliance needs of enterprise multi-cloud deployments with a robust Entrust nShield® HSM root of trust

HIGHLIGHTS

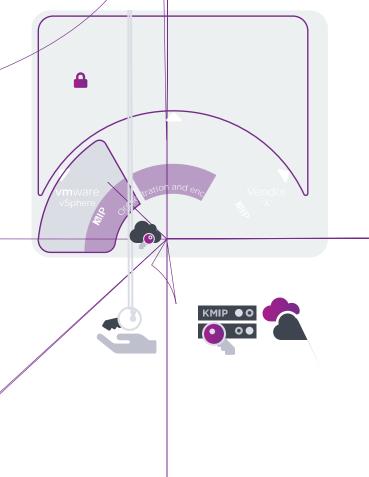
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- Ensure strong data security across distributed computing environments
- Manage key lifecycles centrally while supporting multi-cloud settings
- Scale to provision keys for tens of thousands of encrypted workloads
- Address the regulated market needs for reduced risks and compliance
- Support the industry API standard Key Management Interoperability Protocol (KMIP)
- Provide a FIPS 140-2 Level 3 and Common Criteria EAL4+ root of trust

The problem: managing high volume key encryption keys across multi-cloud workloads

As more enterprises today use multi- cloud computing environments to conduct business, managing encrypted workloads become increasingly diff cult. Handling the encryption from each cloud management platform is complex and increases the risk of inconsistent policies Migrating workloads and data between clouds requires/them to be decrypted f rst, then migrated in clear- text, and subsequently re-encrypted, which creates a security gap.



To f nd out more about Entrust nShieldHSMs HSMinfo@entrust.com entrust.com/HSM

ABOUT ENTRUST CORPORATION

Entrust keeps the world moving safely by enabling trusted identities, payments and data protection. Today more than ever, people demand seamless, secure experiences, whether they're crossing borders, making a purchase, accessing e-government services, or logging into corporate networks. Entrust offers an unmatched breadth of digital security and credential issuance solutions at the very heart of all these interactions. With more than 2,500 colleagues, a network of global partners, and customers in over 150 countries, it's no wonder the world's most entrusted organizations trust us.

