

Hybrid Luna HSM

The only Hardware Security Module (HSM) solution engineered for hybrid and multi-cloud environments

5 Things about Hybrid Luna HSM



Seamless integration of Luna HSMs and Data Protection on Demand (DPoD) Luna Cloud HSMs



Flexibility to meet security needs across on-premises, hybrid and multi-cloud environments



Control your keys with effortless key cloning and backup



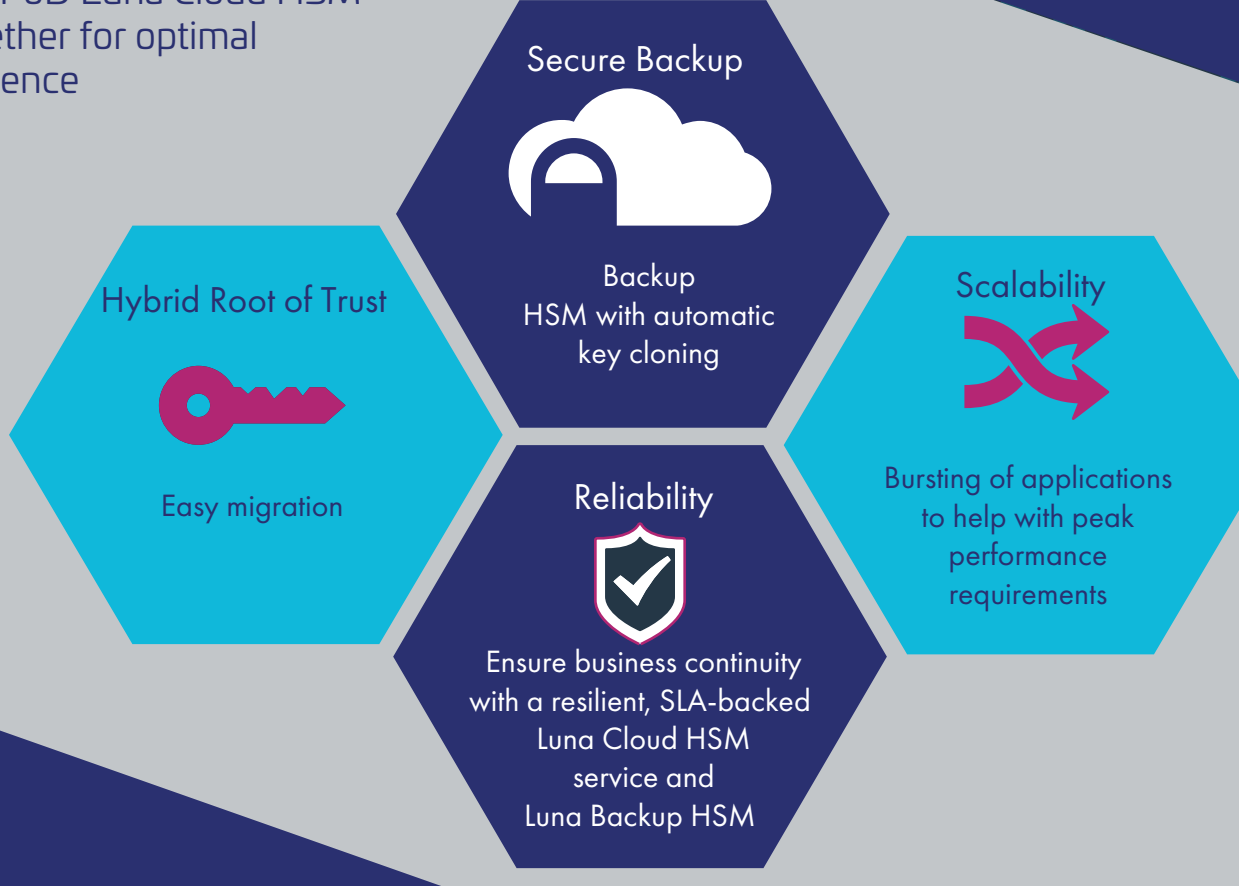
Security portability and integration of hundreds of applications in cloud, on-premises, and hybrid environments



Ensure security best practices, enabling compliance by maintaining keys in FIPS 140-2 Level 3 certified hardware throughout their life cycle

Usability

Luna HSMs and DPoD Luna Cloud HSM services work together for optimal flexibility and resilience



Securely backup and restore HSM key material with Luna HSMs

Keys are directly cloned and can flow from on-premises to cloud and cloud to on-premises

Secure Backup and Key Cloning



Secure backup and restore



Automatic key replication



Direct key cloning



Key ownership



4 Easy Steps to backup

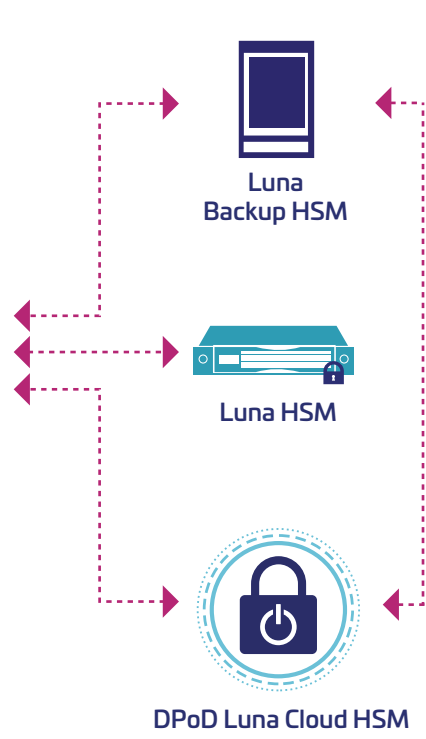
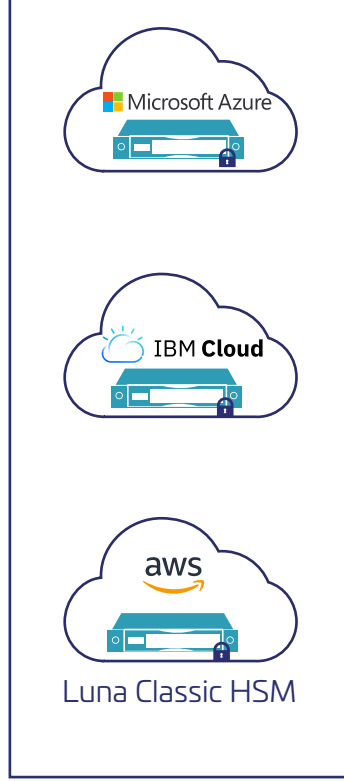
On-premises HSM to Cloud HSM

- 1 Client is connected to Luna HSM or DPoD Luna Backup service
- 2 Administrator issues the standard backup command
- 3 Keys are cloned using partition domain control
- 4 Backup completed

Cloud HSM to on-premises

- 1 From Luna HSM client, connect backup HSM or configure Luna Backup HSM service
- 2 Administrator issues the standard backup command
- 3 Keys are securely cloned to the Luna Backup HSM or Service
- 4 Backup completed

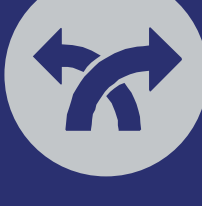
Cloud Provider Hosted Luna HSM Services



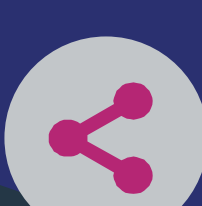
High Availability High Assurance



Ensure availability of critical infrastructure, regardless of the environment



Automatic failover if your infrastructure becomes unavailable



Load sharing if your network volume is taxed

Peace of Mind

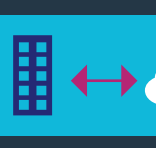
Rest assured, whether using Luna HSMs on-premises or the DPoD Luna Cloud HSM services, your critical keys are always securely stored in FIPS 140-2 Level 3-certified HSMs



Benefits of Hybrid Luna HSM



Secure – always remain in control of your keys and ultimately your data



Operational efficiency for reduced costs – flexibility to move keys freely between cloud and on-premises and vice versa



Integrated – seamless security for hundreds of use cases across cloud, hybrid and on-premises Luna HSM application integrations



Future-proof – crypto-agile, purpose-built hybrid solution

Discover more about Hybrid HSM Solutions



Hybrid Luna HSM Solution Brief



Hybrid Luna HSM Overview Video



DPoD 30-Day Free Evaluation

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