




# Hybrid Luna HSM


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


## 5 Things about Hybrid Luna HSM

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Seamless integration of Luna HSMs and Data Protection on Demand (DPoD) Luna Cloud HSMs
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Flexibility to meet security needs across on-premises, hybrid and multi-cloud environments
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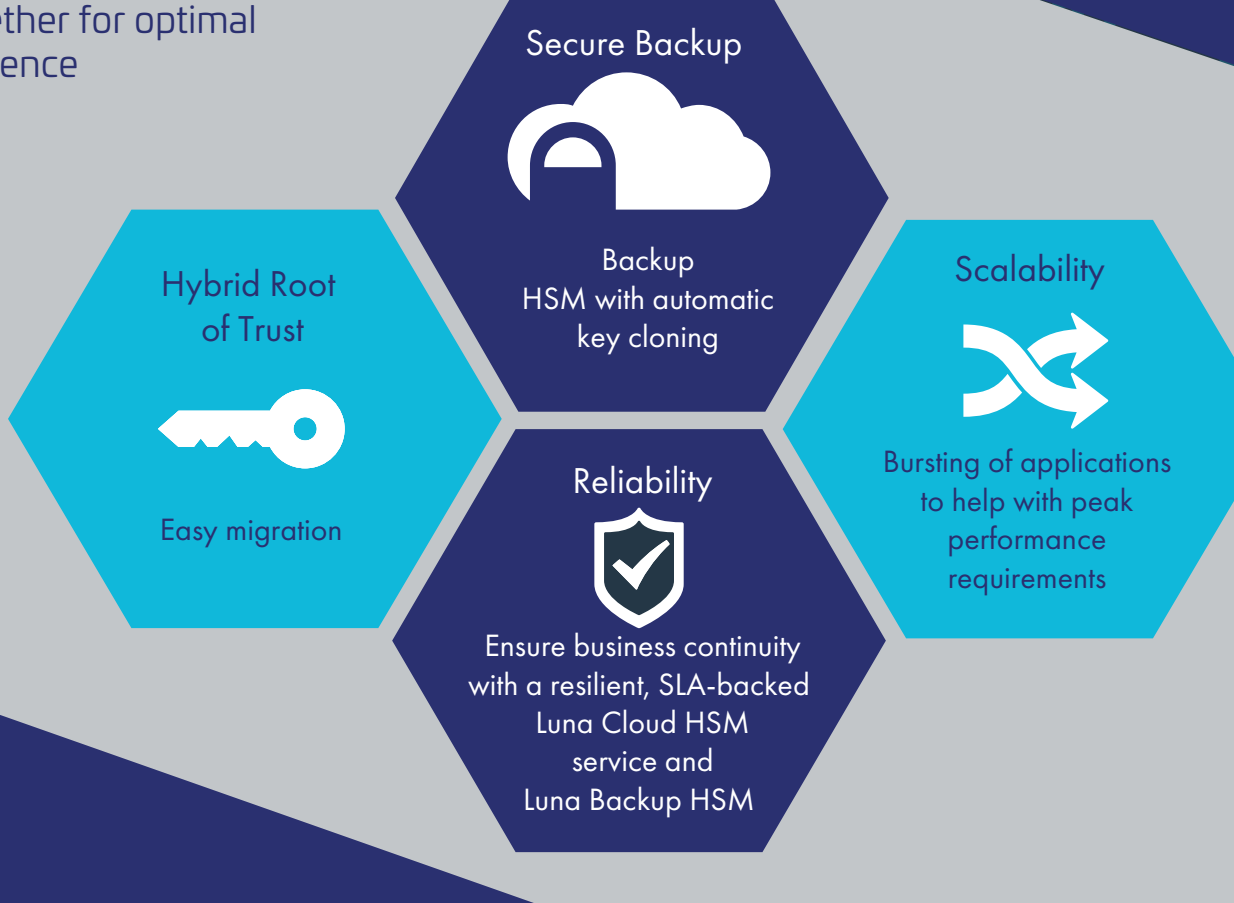
Control your keys with effortless key cloning and backup
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Security portability and integration of hundreds of applications in cloud, on-premises, and hybrid environments
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Ensure security best practices, 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

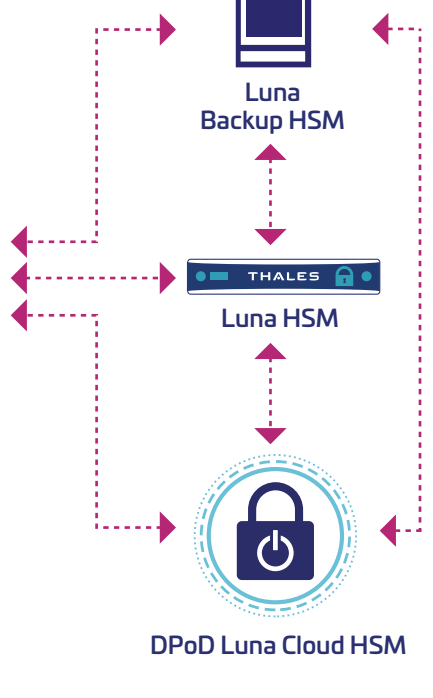
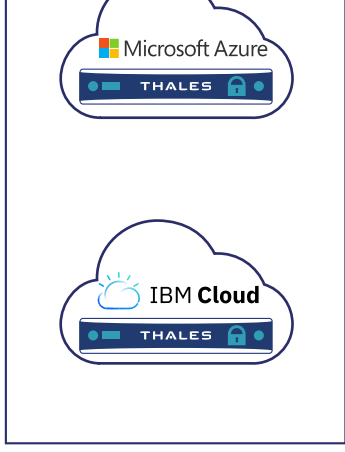
### On-premises HSM to Cloud HSM

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

### Cloud HSM to on-premises

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

### Cloud Provider Hosted Luna HSM Services



## High Availability High Assurance



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Ensure availability of critical infrastructure, regardless of the environment
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Automatic failover if your infrastructure becomes unavailable
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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

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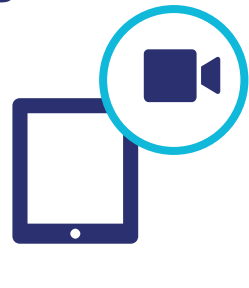
**Secure** – always remain in control of your keys and ultimately your data
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**Operational efficiency for reduced costs** – flexibility to move keys freely between cloud and on-premises and vice versa
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**Integrated** – seamless security for hundreds of use cases across cloud, hybrid and on-premises Luna HSM application integrations
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**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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