

HSM as a Service

HSM stands for Hardware Security Module, and is a very secure dedicated hardware for securely storing cryptographic keys.

It securely stores and manages cryptographic keys that are instrumental in ensuring the highest level of physical security for your applications.

THALES



Protect sensitive data with our HSM as a service

An HSM helps you secure your most valuable data by storing your encryption keys in a dedicated hardware. You get access to 2 completely private HSM units that are fully mirrored between geographically separated data centers, to ensure high security and accessibility. Your keys are always stored in Sweden..

HSM Benefits

Highest security level possible

Cryptographic processing provides you with the highest security possible for your sensitive information. The HSM Services are hosted in Complior's PCI DSS certified platform.

An HSM saves you time & cost

Encrypt your data with Complior's fully redundant HSM Service instead of investing and operating infrastructure, licenses, support and knowledge for your HSM appliances.

Easy integration

You can connect your applications directly from your data center or other supplier's service to the HSM. Or, run your applications on our Compliance Platform for increased flexibility and performance.

You control the encryption keys

Complior operates the HSM appliances but has no access to your keys or your sensitive data, enabling security of the highest standard.

We offer several HSM services:

Our HSM service offers the highest possible level of security to protect your sensitive data and keys. We can customize our solution to meet your specific security and compliance requirements while providing a cost-effective solution.

To get started with an HSM as a service, you can choose from three different options depending on your needs and preferences:

- 1. HSM as a Service, a private partition in a physical HSM that synchronizes with a partition in a geographically separated data center to secure your keys. The partition is activated by you and meets high security and regulatory compliance requirements.
- 2. Dedicated HSM as a service, where the customer purchases a dedicated physical HSM as a service that is monitored, maintained, and managed within the service. Backup and clustering solutions are available.
- 3. Purchase your own HSM, place it in our secure data centers, and let us help you monitor and maintain the device according to an agreement.

Planning and design: We can help you identify your specific needs and plan a suitable HSM solution based on your security and compliance requirements and standards.