THALES

7 steps to successfully upgrade to Luna HSM 7

As an organization, one of your top priorities is to protect your organization's devices, identities and transactions from breach and ensure you meet your security and compliance needs.
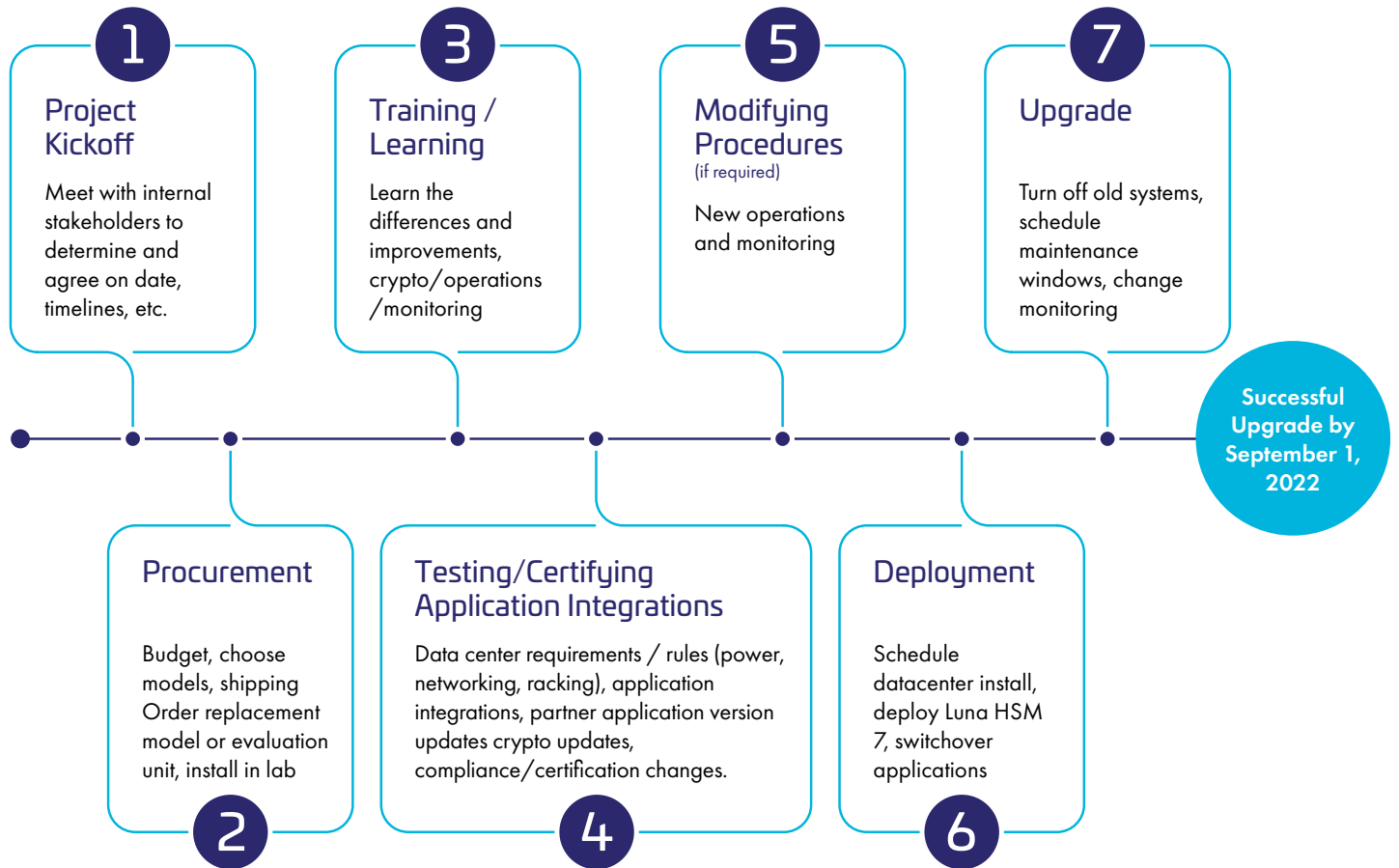
Thales Luna HSMs have been helping build that foundation of trust for over 25 years; continuously evolving to meet ever-changing security needs in order to ensure uninterrupted protection of your critical infrastructure.

After 10 years in the field, Luna HSM 5/6 is now in the end of support phase. Thales has made your upgrade path to Luna HSM 7 easy with new features and improvements such as a Universal Client that improves backwards compatibility, sharing the same APIs, commands and crypto; integrations tested by technology partners; and improved performance to meet SLAs.

To help your organization move efficiently, we have generated the 7 steps to upgrade from Luna HSM 5/6 to Luna HSM 7. This blueprint will enable you to properly plan and ensure your continued protection once Luna HSM 5/6 reaches its end of life on September 1, 2022.

7 steps to upgrading to Luna HSM 7

1 — Project Kickoff

Meet with internal stakeholders to determine and agree on date, timelines, etc.

2 — Procurement

Budget, choose models, shipping Order replacement model or evaluation unit, install in lab

3 — Training / Learning

Learn the differences and improvements, crypto/operations /monitoring

4 — Testing/Certifying Application Integrations

Data center requirements / rules (power, networking, racking), application integrations, partner application version updates crypto updates, compliance/certification changes.

5 — Modifying Procedures (if required)

New operations and monitoring

6 — Deployment

Schedule datacenter install, deploy Luna HSM 7, switchover applications

7 — Upgrade

Turn off old systems, schedule maintenance windows, change monitoring

Successful Upgrade by September 1, 2022

Get started on your journey

Act now to ensure uninterrupted support for your critical infrastructure. By upgrading to Luna HSM 7 there in no need to regenerate keys, or rewrite and relearn your policies and procedures. Furthermore, you can futureproof your organization with an HSM that not only addresses your current use cases such as PKI, code signing, SSL/TLS, database encryption and cloud, but also emerging technologies such as blockchain, quantum, IoT and 5G when you need them.

Contact us to learn how our dedicated team of professionals can you help you blueprint your Luna HSM upgrade and get you started on your journey.

About Thales

The people you rely on to protect your privacy rely on Thales to protect their data. When it comes to data security, organizations are faced with an increasing number of decisive moments. Whether the moment is building an encryption strategy, moving to the cloud, or meeting compliance mandates, you can rely on Thales to secure your digital transformation.

Decisive technology for decisive moments.