

Product Retirement Announcement – netHSM 500 and 2000

11th January 2010

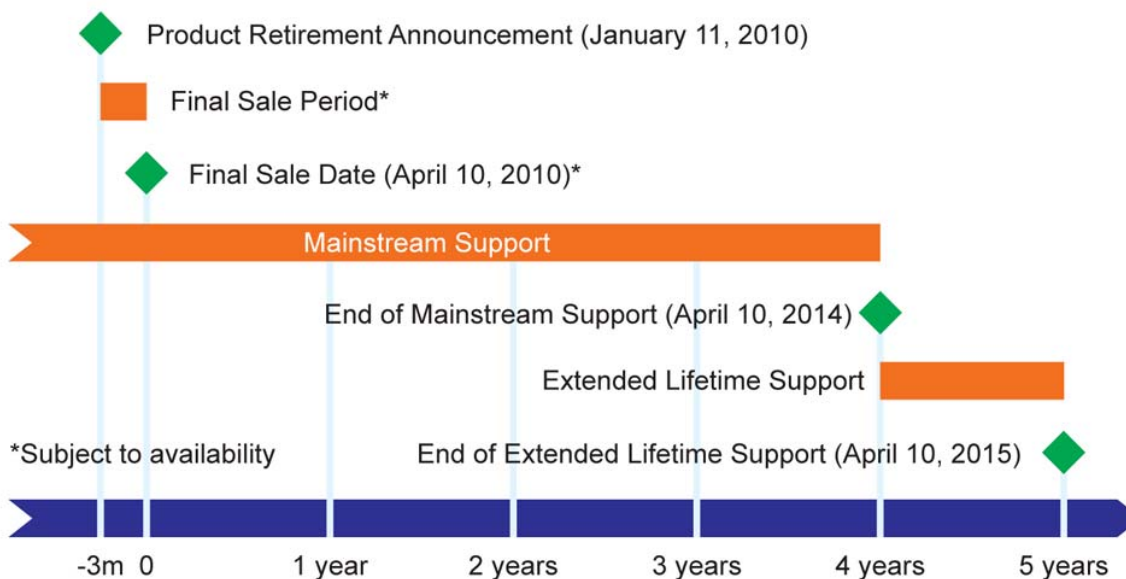
Introduced in 2003, netHSM 500 and 2000 have greatly helped to improve our customers' data security. To enable us to provide our customers with best-of-breed technology in the future, Thales has recently launched a number of next-generation products, namely nShield Connect 500, 1500 and 6000, which are fully backward compatible with netHSM 500 and 2000. In line with the Thales Lifetime Support Policy, we are therefore announcing the retirement schedule for netHSM 500 and 2000 so our customers can make informed purchasing decisions and plan their long term support and upgrade strategy.



The products affected by this announcement include all netHSM 500 and 2000 models, but does *not* apply to any nToken that was purchase as part of a netHSM and nToken bundle.

| Part Code | Description |
|---------------|---|
| NC4333N-500 | netHSM 500 TPS; F3; SEE Ready (no nTokens) |
| BN4333N-500 | netHSM 500 TPS; F3; SEE Ready (3 nToken PCI) |
| BN4333N-500-E | netHSM; 500 TPS; F3; SEE Ready (3 nToken PCIe) |
| NC4333N-2K0 | netHSM 2000 TPS; F3; SEE Ready (no nTokens) |
| BN4333N-2K0 | netHSM 2000 TPS, F3, SEE Ready (3 nToken PCI) |
| BN4333N-2K0-E | netHSM; 2000 TPS, F3, SEE Ready (3 nToken PCIe) |

Thales will continue to provide support on these products according to the following schedule.



The focus of future maintenance releases for this product will be on ensuring business continuity for existing customers.

nShield Connect is the standard migration path from netHSM. nShield Connect, part of the nCipher product line, is a network-attached, general-purpose hardware security module (HSM) that protects up to 100 clients by safeguarding their encryption and digital signing keys and processing sensitive data on the trusted appliance.

Its unique dual, hot-swap power supplies and redundant, field-replaceable fans make nShield Connect fault tolerant. Providing business continuity, scalability and remote management, it enables organizations to deploy reliable, future-proof

and extensible cryptographic services. The security boundary of nShield Connect is validated for FIPS 140-2 Level 3 and Common Criteria EAL4+. nShield Connect is backward compatible with netHSM and nShield Solo (PCI/PCIe) deployments. All of these products can be deployed together in a mixed environment and nShield Connect can be used with existing host applications and software. Customers can also choose to re-use existing nToken hardware that was originally deployed with netHSM.

The following table compares netHSM with nShield Connect models:

| | netHSM 500 / 2000 | nShield Connect 500 / 1500 / 6000 |
|---------------------------------|--|--|
| Security World | Fully compatible between netHSM and nShield Connect (requires v11) | |
| Mixed deployments | Organizations can run nShield Connect and netHSM in same deployment, even load-balancing between them (requires v11) | |
| Application integrations | Fully compatible if tested with version 11.x host software | |
| CodeSafe applications | Fully compatible if tested with version 11.x host software | |
| nTokens | Existing nTokens can be used with netHSM or nShield Connect | |
| Power supplies | 1 power supply; fixed | 2 x hot-swap power supplies |
| Unit depth | Requires communications or server rack | Requires server rack |
| Speed | Up to 500 / 2,000 TPS | Up to 500 / 1,500 / 6,000 TPS |
| Fans | Non-redundant; fixed | Redundant; field-replaceable |
| Ethernet | 2x 100 Mbit | 2x 1 Gbit |
| Max # clients | 20 | 10 / 20 / 100 |
| Physical security | Tamper-resistant | Tamper-resistant and tamper-responsive |
| Keyboard | Included | Optional |
| Rack mounting | Requires shelf | Slide rails (optional) |

If you have any questions about this announcement or nShield Connect, please contact your Thales sales representative.