



STORMSHIELD

NETWORK SECURITY

STORMSHIELD SN3100-TPM

Trusted Platform Module



Security

ENHANCED
VPN

Hardware

SECURE
STORAGE

Secrecy

ENCRYPTION
KEYS

Integration

SOFTWARE
INTERACTION



Enhanced VPN security

The most sensitive environments require a higher level of communications security. The TPM module used in SN3100 products offers a hardware storage solution that increases the security level of VPN certificates.



Secure storage

- Secrecy maintained
- Computer chip
- Encryption standard



Synergy between hardware and software

- Optimised exchanges
- Specially designed process
- Consistent performance



COMMON
CRITERIA



COMMON
CRITERIA



EU
RESTRICTED

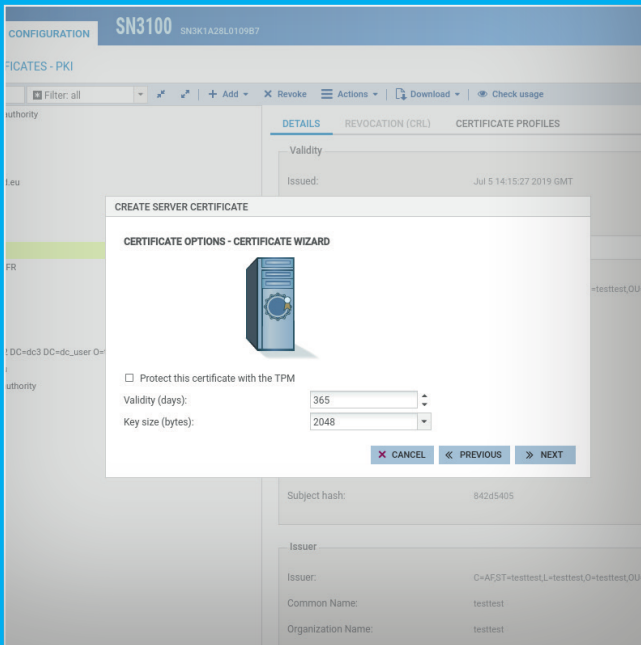


NATO
RESTRICTED

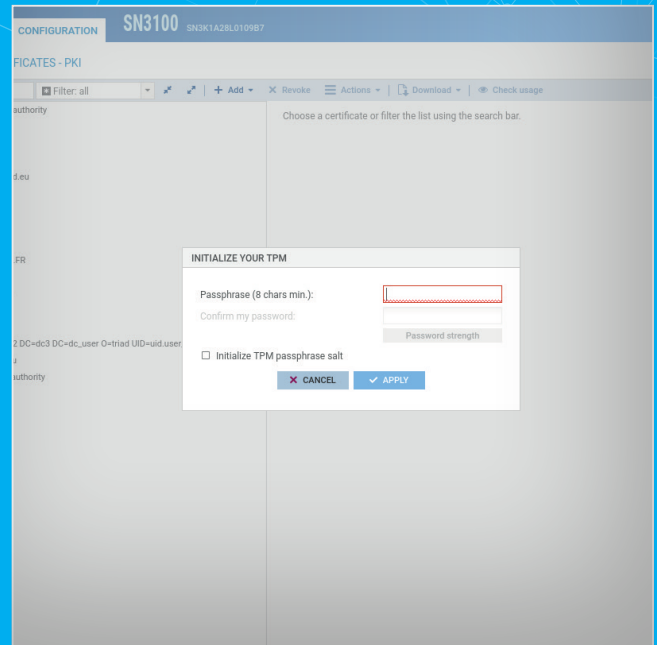
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& FIREWALL

MAJOR ORGANISATIONS
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Creating a certificate



Initialising a PKI

AVAILABILITY

Hardware

SN3100 products with the TPM module have a serial number that begins with SN3K1A2.

Software

TPM functions are integrated with SNS software versions 3.10 or higher.

TERMS

Delivery

SN3100 products that include the TPM module come in version 3.7.6.

Updates

Using the TPM module requires updating the software to SNS version 3.10 or higher.

Hardware replacement

Once they are available, SN3100 products with the TPM module will be provided to replace any SN3100 products that have been returned due to hardware defects.

HARDWARE UPGRADE PROCEDURE

Conditions

- Available to all customers once the TPM module is released
- Available on SN3100 products without the TPM module
- SNS software version 3.10 or higher

Procedure

The procedure for upgrading an SN3100 product with the TPM module follows the hardware replacement procedure*. As such, the product's casing will need to be sent back.

SN3100 upgrades are initiated using a dedicated commercial code. The order will be processed depending on the type of maintenance performed on the housing:

- With standard maintenance: processing begins upon receipt of the equipment
- With Express maintenance: processing begins immediately

Upgrades are performed by replacing the old SN3100 product with a new product that includes the TPM module. As in the standard hardware replacement procedure, hardware options included in the original product (network cards and/or expanded storage capacity) will be included in the new product.

Commercial code

The commercial code to initiate the SN3100 upgrade procedure is: NS-SN3100-TPM-UPGRADE.

The cost of the procedure covers the cost of the services and operations needed to perform the procedure.

* The procedure requires emailing the contacts associated with the equipment to be upgraded.