

End-of-Sale and End of Support for Thales CN6100 Network Encryptor

Thales is announcing End-of-Sale and End-of-Support for the **Thales CN6100 Network Encryptor.**

We encourage customers to transition to the Thales CN6140 Multilink Network Encryptor. These best-in-class high-assurance high-speed encryption solutions provide maximum security and performance, and are certified to the highest security standards. The CN6140 is a high-performance multilink encryptor, operating in full-duplex mode at full speed without loss of packets. It offers up to 40 Gbps (4x10) scalable, high assurance data in motion encryption. With the 6140, you have the ability to scale from 4x1 Gbps to 4x10 Gbps in one cost effective, multichannel appliance.

Thales High Speed Encryptors (HSE) ensure the most secure data-in-motion protection, maximum performance, near-zero overhead with "set and forget" management, and lowest total cost of ownership.

Transforming the network encryption market, Thales High Speed Encryptors (HSE) are the first to offer Transport Independent Mode (TIM) operation, TIM delivers network independent encryption and the ability to encrypt traffic flows at Layers 2, 3 and 4 simultaneously across any kind of network infrastructure.

The CN6140 is a drop in replacement for the CN6100 and is compatible with all CN6100 variants, as well all CN series hardware and the CV1000 Virtual Encryptor.

Limited quantities remain; products are available on a first-come, first-served basis.

Maintenance can be purchased no later than December 31, 2025 with maintenance support not to extend past December 31, 2026.

Encryptor for End-of-Sale

Thales CN6100 Network Encryptor

The following are key dates in the End-of-Sale/ End-of-Support process:

Milestone	Date	Impact
End of Life Announcement	July 10, 2023	Prepare for transition to
		alternate hardware
End of Sale	June 30, 2024	Hardware not available for
		purchase
End of Support	December 31, 2026	Technical support, RMA or
		equipment repairs, security
		updates, and
		software/firmware
		maintenance cease.



The following is a list of HSE part numbers affected by this announcement, including, but not limited to, the part numbers listed in the table below:

End-of-Sale Product Description	End-of-Sale Part Number	
ETHERNET ENCRYPTOR,10 GBPS,DUAL AC,CN6100	943-000071-002	
(FW V2.7.2)		
ETHERNET ENCRYPTOR,10 GBPS,DUAL DC,CN6100	943-000075-002	
(FW V2.7.2)		
Network Encryptor,10 GBPS,DUAL AC,CN6100	943-000071-001	
ETHERNET ENCRYPTOR,10 GBPS,DUAL DC,CN6100	943-000075-001	
NETWORK ENCRYPTOR,RATE LIMITED,2.5	943-000068-001	
GBPS,DUAL AC,CN6100		

Alternative Products

Customers using these products are encouraged to migrate to **the Thales CN6140 Multilink Network Encryptor**, or one of our other market leading high speed encryptors.

Alternative Product Description	Part Number
Network Encryptor, 5.0 GBPS, RATE LIMITED, DUAL AC, CN6140	943-000120-001-000
Network Encryptor, 10 GBPS, RATE LIMITED, DUAL AC, CN6140	943-000121-001-000
Network Encryptor, 20 GBPS, RATE LIMITED, DUAL AC, CN6140	943-000122-001-000
Network Encryptor, 30 GBPS, RATE LIMITED, DUAL AC, CN6140	943-000123-001-000
Network Encryptor, 40 GBPS, DUAL AC, CN6140	943-000124-001-000

Additional Information

For more information on features and migration procedures, please contact your local sales representative

For **commercial customers** (customers other than US Federal agencies), additional information is available on the Thales Support Portal and website.



Go to the Support Portal

Thales CPL Website

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For US **Federal customers** that have maintenance contracts with Thales Trusted Cyber Technologies, additional information is available via the Thales TCT Support Portal and website.

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Go to the Thales TCT Support Portal

Thales TCT Website

CN6140 Product Brief for US Federal