

EVIDEN

IP Protect

Secure sensitive communications with certified IPsec network encryption. Eviden IP Protect protects data in motion by ensuring the confidentiality and integrity of IP communications across critical, cloud, and sensitive network environments.

A solution based on a crypto module developed in France that will enable customers to migrate progressively towards hybrid encryption solutions.

IP Protect network encryptor provides state-of-the-art security features designed to safeguard communications up to sensitive environments.

Its architectural design not only meets the most rigorous international standards but also ensures the highest level of confidentiality in protecting network communications.

Coupled with the centralized management infrastructure, the on-the-fly encryption of IP communications allows an easy, effective and scalable implementation to secure flows close to sensitive data.

Based on a crypto module developed in France, IP Protect offers advanced certified security, ease of deployment and leading-edge performances.



Plug & Play
design



High Level of
Security



Maximal
scalability

Characteristics

Protocols

- IP (TCP, UDP, ICMP...)
- IPsec
- IKE
- IPsec DR

Performances

- 50 Mbit/s to 10Gbit/s

Interfaces

- 10/100/1000 Base-T Ethernet ports and optic 10Gb

Algorithms

- Encryption : AES 256 bits
- Post-quantum algorithms (ongoing)

Certifications



ANSSI QS



CC EAL4+



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