

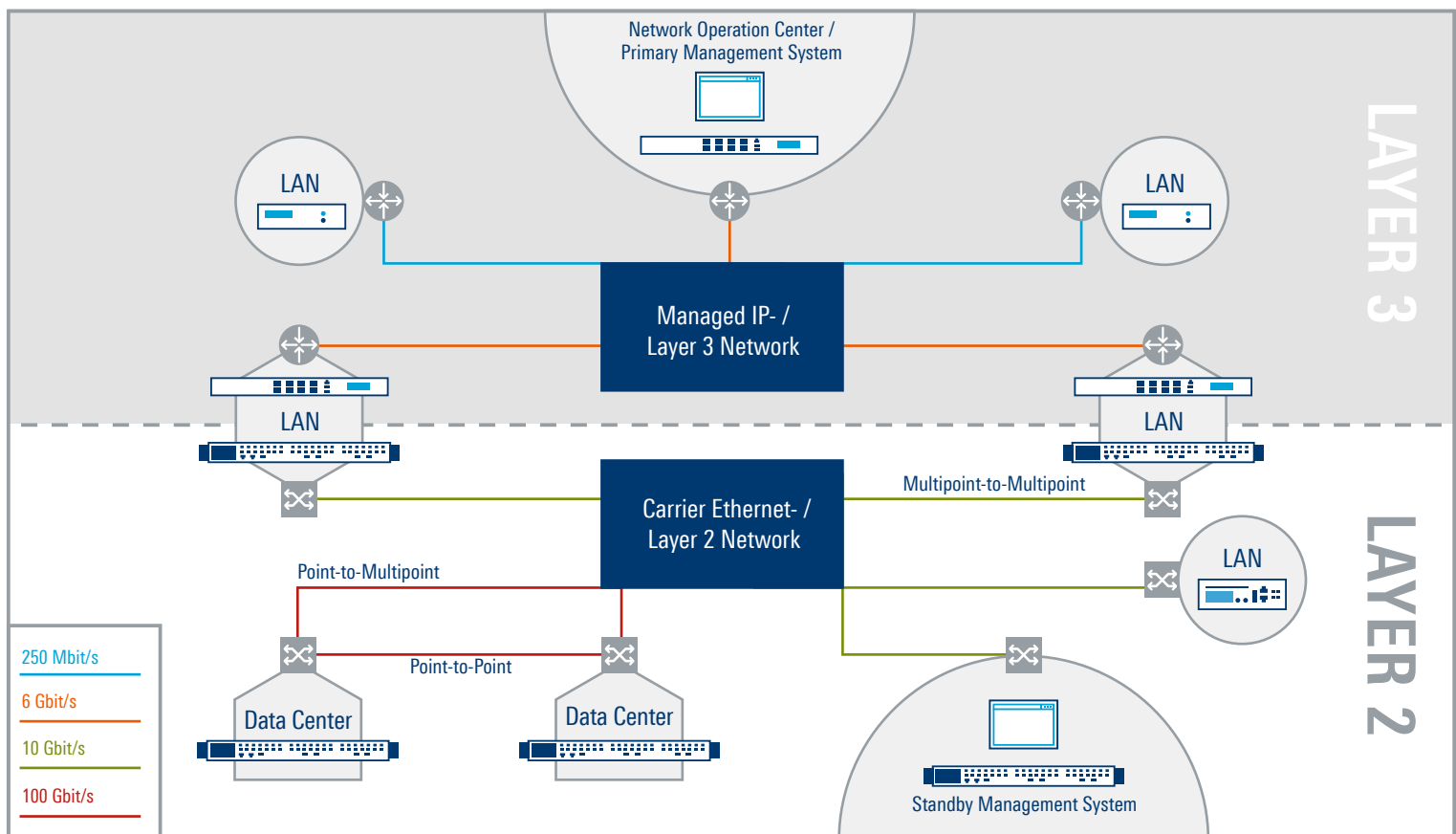
# NETWORK ENCRYPTION FAST AND HIGHLY SECURE



Rohde & Schwarz Cybersecurity products for network encryption protect data against espionage and manipulation. They form the cornerstone for secure cross-site communications in Layer 2 and Layer 3 networks.

The network encryption products meet the stringent requirements of government institutions, enterprises, and critical infrastructures, which can rely on specially developed, tailor-made solutions.

We enable our customers to set up secure, highly available and scalable network infrastructures in a mix of Layer 2 and Layer 3. Our central management system ensures easy installation and administration. With its intuitive usability, it can be integrated into existing system landscapes.



# ADVANTAGES OF OUR SOLUTIONS:



**Future-proof** thanks to high-performance encryption



Easy and efficient operation thanks to intuitive **central management system**



**Flexible topologies** in a mix of Layer 2 and Layer 3



More than **30 years of crypto expertise** and **approvals by the German Federal Office for Information Security** (VS-NfD/RESTRICTED, EU & NATO RESTRICTED)



Reliable and fast **manufacturer support from Germany**

**Do you have any questions?**



We look forward to hearing from you by email

cybersecurity@rohde-schwarz.com

or by phone +49 30 65884-222

## NETWORK ENCRYPTORS – LAYER 3

	R&S®Trusted VPN-S	R&S®Trusted VPN-L	R&S®Trusted VPN-XL
Throughput	250 Mbit/s	600 Mbit/s	6 Gbit/s
Cryptography	ECC 512-bit key, AES 256-bit key, SHA-2 512-bit key		
Power supply	external power supply	internal power supply	redundant
Fan	fanless (passive cooling)	2 case fans, hot swappable	2 case fans, hot swappable
Size	approx. 4,5" 1 RU	19" Rack, 1 RU	19" Rack, 1 RU

## NETWORK ENCRYPTORS – LAYER 2

	R&S®SITLine ETH-S	R&S®SITLine ETH-L	R&S®SITLine ETH-XL
Throughput	1 x 1 Gbit/s, 1 x 10 Gbit/s	4 x 1 Gbit/s, 1 x 10 Gbit/s, 4 x 10 Gbit/s	1 x 100 Gbit/s, 2 x 100 Gbit/s
Cryptography	ECC 384-bit key, AES 256-bit key, True Random PTG.3		
Power supply	1-2 external power supplies, hot swappable	redundant, hot swappable	redundant, hot swappable
Fan	fanless (passive cooling)	2 case fans, hot swappable	2 case fans, hot swappable
Size	approx. 4,5" 1 RU	19" Rack, 1 RU	19" Rack, 1 RU

**Rohde & Schwarz Cybersecurity GmbH**  
Muehldorfstrasse 15 | 81671 Munich, Germany  
Info: +49 30 65884-222  
Email: cybersecurity@rohde-schwarz.com  
www.rohde-schwarz.com/cybersecurity

**Rohde & Schwarz GmbH & Co. KG**  
www.rohde-schwarz.com

R&S® is a registered trademark of Rohde & Schwarz GmbH & Co. KG  
Trade names are trademarks of the owners  
PD 3684.0647.32 | Version 03.00 | Oktober 2024 (dh)  
Network Encryption Portfolio  
Data without tolerance limits is not binding | Subject to change  
© 2021 - 2024 Rohde & Schwarz Cybersecurity GmbH | 81671 Munich, Germany