

Endian-for-eWON25



Endian-for-eWON100



Product Datasheet

Central VPN Connectivity Server for eWON

Endian-for-eWON is issued from a deep collaboration between Endian srl (www.endian.com) and eWON sa (www.ewon.biz) to fit industrial standard requirements in infrastructure applications. The Endian-for-eWON is a new and dedicated VPN server for all eWON modules with VPN embedded. Two different versions are proposed: the **Endian-for-eWON25** and **Endian-for-eWON100** allowing respectively up to 25 and 100 permanent remote VPN connections. Both are designed for easy deployment and management through embedded Web based user interface. A configuration Wizard is available within the eWON to achieve a complete Industrial extranet in a mouse click allowing the use of classical SCADA software for the monitoring and the remote control of your application.

Complete secure solution
Open VPN based solution

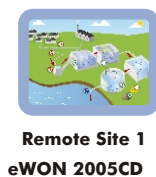
Scalability
Up to 100 eWON connected

Detailed reports
Logfile and detailed report available for maintenance

Your own industrial Extranet is just a few clicks away...



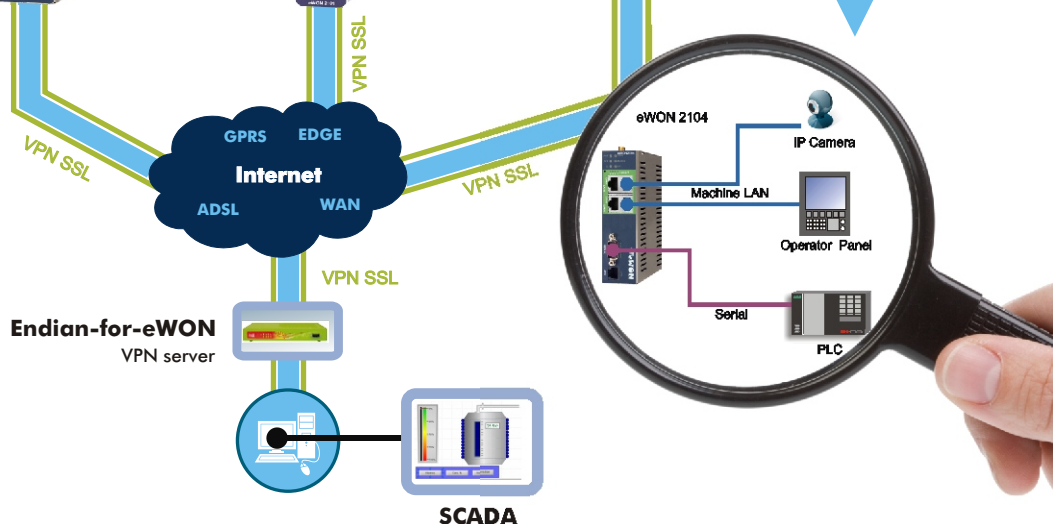
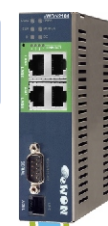
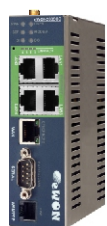
Environnement



Energy



Assets



Typical Applications

- SCADA Monitoring System through Internet
- Industrial Extranet
- Centralized Management
- Site-to-Site permanent connection between assets

Number of connections	Endian-for-eWON25: 25 eWON connected Endian-for-eWON100: 100 eWON connected
eWON compliance	eWON 2101 GPRS / eWON 2101 EDGE QB / eWON 2005CD ETH / eWON 2005CD EDGE QB / eWON 2104 ADSL
VPN throughput	Max 25Mbps
VPN	True SSL/TLS VPN (Open VPN) IPSec Encryption: DES, 3DES, AES, 128-, 192-, 256-bit Authentication: Pre-shared key, X.509, Certification Authority
Routing	Static route Source based routing Destination based routing
Redundancy	Failover with another Endian-for-eWON25
NAT	Static NAT (Port translation) One-to-one NAT
Management	Easy Web-based administration

	Endian-for-eWON25	Endian-for-eWON100
Casing	Desktop	Rack 19", 1U
Power Supply	External 12V 5A	230VAC, 300 Watts
Memory	512MB	1024MB
Ethernet	4 x 10/100Mbps	5 x 10/100Mbps
Harddisk	Solid state disk SSD	Solid state disk SSD
Cooling	Fanless	Fan
Dimensions	30 mm x 214 mm x 150 mm	44 mm x 430 mm x 248 mm
Certifications	FCC/CE/ROHS	FCC/CE/ROHS
Ordering reference	EN20001	EN20005

Your eWON distributor

