



HIRSCHMANN

A **BELDEN** BRAND

OWL 3G INDUSTRIAL CELLULAR ROUTER

SECURE AND RELIABLE REMOTE ACCESS



Give customers a quick and cost-efficient way for a secure remote access to their network.



Help customers align with secure and reliable **Industrial Internet of Things (IIoT)** practices.



Show targets how to benefit from the configurability and customization options offered by the **simplified interface and LINUX platform**.

Hardware

- Two RJ45 Fast Ethernet 10/100Base-TX ports
- Dual SIM card holders
- **Cellular standards:** UMTS/HSPA+, GSM/GPRS/EDGE
- Two SMA antenna connectors
- **Operating voltage:** 12 to 24 V DC
- **Operating temperature range:** -40 °C to +70 °C
- **Mounting:** DIN rail
- **Protection class:** IP30

Software

- **Configuration management:** Web interface, upload/download configuration, change configuration per SMS
- **Customization:** Open LINUX platform
- **VPN Tunneling:** OpenVPN (Client/Server), IPsec VPN (Client/Server), L2TP (Client/Server), PPTP (Client/Server), GRE
- **Security:** HTTPs, Firewall (SPI), NAT, VLAN, X.509
- **Diagnostics:** SNMP, DHCP (Client/Server) network status, syslog, DynDNS, NTP (Client)
- **Redundancy:** VRRP, ping monitoring with route failover



New single box solution for routing and security provides secure and reliable remote access in an increasingly connected world.

**Be certain.
Belden.**

OWL 3G Industrial Cellular Router

SECURE AND RELIABLE REMOTE ACCESS IN AN INCREASINGLY CONNECTED WORLD



Customer Benefits

Optimal Network Performance

The OWL 3G's dual SIM cards guarantee the highest network availability and the integrated firewall protection addresses growing security concerns.

Easily Configurable and Customizable

The router's Web interface enhances versatility and configurability, while the open LINUX platform allows for advanced customization.

Reliable Remote Access

Industrial equipment can be monitored and controlled remotely, which minimizes the need for on-site visits and results in cost savings.

Features

The OWL 3G is easy to customize, install and use thanks to enhanced software capabilities. The router's Web interface allows a wide set of configurations, which reduces total infrastructure costs by combining functionalities; decreasing potential failure points; and making overall management and monitoring easier.

Customers

The OWL Industrial Cellular Router is ideal for machine builders, system integrators and automation vendors looking for an easy and cost effective way to monitor and troubleshoot machines or gain remote use of cameras.

Applications

- Extreme environmental conditions
- Field level in industrial networks
- Smaller infrastructures

Markets

Power transmission and distribution, machine building, water and wastewater, wind and solar power, security, and transportation



OWL 3G – Highly customizable router is easy to install and deploy.