Delivering Actionable Data with Optimized ROI

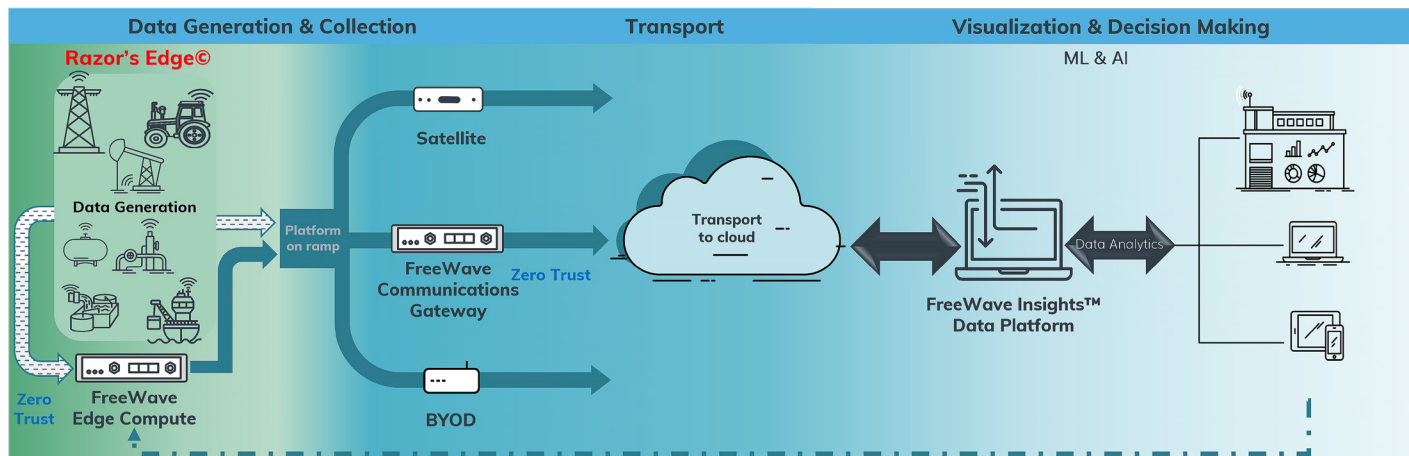*Versatile solutions for your critical remote data assets*

FREEWAVE

In the fast-evolving landscape of remote monitoring and network control, optimization of your actionable, critical remote data crucial. For more than three decades, FreeWave Technologies has been supporting global customers with their IIoT remote networks. Our sweet spot has been what we call the Razor's Edge© -- in the rugged environments that challenge even the best technology solutions. We're trusted as the supplier of choice in areas with limited bandwidth, limited power, and extremely demanding environmental conditions.

We continue to evolve our network devices, applications, and software expanding to with cloud services, advancing from telemetry to edge decision making to AI, enabling customers to generate, analyze, and control data to boost operational efficiency. Today, FreeWave goes beyond our renowned legacy radios. We offer a comprehensive, end-to-end connectivity platform that seamlessly integrates devices at that razor's edge where the data is generated to where it is ingested and acted on delivering a full complement.

In essence, we simplify IIoT data.

You'll benefit from:

- **Razor's Edge Data Generation and Collection:** Gather and process data directly at the Razor's Edge for real-time insights, reducing latency and ensuring immediate decision-making capabilities. We leverage a variety of connectivity options to maintain robust and flexible communications, even in the most remote and challenging environments.

- **Enhanced Security with Zero Trust:** Implement a Zero Trust security model to safeguard your network, ensuring that every user, device and application access request is thoroughly verified and continuously monitored.

Our connected data platform transforms collected data into actionable insights, alerts, alarms, and visualizations. This enables you to:

1. **Increase Productivity:** Optimize operations with real-time data and actionable insights that streamline processes and enhance efficiency.
2. **Reduce Expenditures:** Lower operational costs through predictive maintenance and informed decision-making, minimizing downtime and resource wastage.
3. **Elevate Safety:** Improve safety standards with real-time monitoring and alerts, addressing potential hazards before they escalate.

Customers rely on FreeWave for trusted, rugged solutions that work. We offer a solid portfolio of products and solutions that allow us to be one of the only vendors with a full complement of devices, connectivity gateways and radios, as well as one data platform for all their needs.

Get to know the FreeWave difference today.

FreeWave	Serial and Ethernet	Gateway	Satellite	Cellular	Data Platform	Zero Trust
Our offer	Industrial radios for reliable data commutions support RF link rates from 80 kpbs to 4 Mbps in 900 MHz and 400 MHz options with IO available.	Configurable IoT gateway for Ethernet, Serial IO, WiFi with customizable software.	Reseller of satellite data rate plans and devices. Viasat ELEVATE Wholesale Connectivity Partner. Orbcomm Global Reseller.	Reseller of global cellular airtime plans. One Sim for global coverage. e-Sim, i-Sim, solder Sim, SMS Shadow Tap. Active on arrival, no charge unless transmitting.	FreeWave Data Platform delivers a single pane of glass with customizable visualizations, reports, trending, and alerts.	Embedded enhanced security from device to network for each request.
Application(s)	Real-time monitoring for PLCs, RTUs, data-loggers, flow meters I/O, command and control, leak detection, level detection, measure and monitor, and more.		Beyond Private Networks and Cellular coverage	Beyond Private Networks and satellite failover coverage	Predictive maintenance, asset management, early fault detection, energy monitoring, process optimization, personnel/ resource safety, regulatory compliance	Security for network data in and out of the network peripherals
Benefits	• Improved data security • Scalable deployment • Efficient bandwidth usage processing data locally • Simplified management of remote devices • Cost effective solutions • Early detection of anomalies • Reduce human error		• Global coverage in remote locations • Greater reliable coverage • Rapid deployment	• Lower OpEx • Wide network coverage • Remote provisioning • Flexibility to switch connectivity • Durability • Cost optimization	• Real time notifications of variables • Predictive maintenance before failure • Reduced OpEx • Improved business agility	• Secures data to and from network • Reduces disruptions • Meet regulatory compliance • Reduced need for supplemental security
Problems Solved	Connecting your network and the data in it to actionable real-time insights even in the most remote and rugged environments.					

FreeWave's expanded solutions offering delivers these benefits and more, making us a trusted provider for all your connectivity needs. Let's schedule a meeting to explore how FreeWave can enhance your network infrastructure and drive operational excellence.

Contact us today to get started on a whole new way to IIoT.