

Reliable broadband wireless communication for exploration vessels

Based on WiMAX and rated for harsh environments, our RUGGEDCOM WIN series of products are well-suited for meeting oil and gas industry communication requirements in remote offshore locations. They provide reliable, secure and private broadband wireless connectivity for exploration vessels at a competitive price.

Advantages

- Reasonable price-performance ratio compared with costly satellite communication normally offering low bandwidth with high latency
- CAPEX* optimization as an incremental expansion possible
- Improved productivity through secure and reliable long-range wireless communication up to 40 kilometers
- Robust communication performance in highly adverse marine conditions
- Flexible coverage over long distances and changing topologies via WiMAX communication – both nomadic and mobile communication

*CAPEX = Capital expenditure

Products used for this application

- **WiMAX – RUGGEDCOM WIN**
RUGGEDCOM WIN is the first broadband wireless product portfolio designed for private networks, delivering the benefits of carrier-grade 4G technology.
- **Industrial Ethernet switches – RUGGEDCOM**
Highly reliable and specifically designed for use in harsh environments – that aptly describes our RUGGEDCOM industrial Ethernet switches.

