ReeferConnect

Reduce cargo losses and operating costs of your refrigerated containers.

Trusted by the biggest names in the business, ReeferConnect is a powerful application for remote monitoring and control of refrigerated containers and cargo.

Combining advanced on-board telematics with cloud software, ReeferConnect helps shipping lines, cargo owners and other reefer container users to reduce operating and maintenance costs, improve cargo care, optimize fleet utilization and mitigate the key business risks associated with managing these mission-critical cold chain assets across global maritime, port and intermodal transport networks.

Key features

- Real-time location visibility (GPS), motion detection, geofence management; off-power operation
- Reefer status and vital health sign reporting, scheduled and event triggered
- Alarm generation and automated notifications that can significantly reduce cargo spoilage
- Pre-trip inspection (PTI) analysis and control
- Full 2-way communications including climate control, data log downloads, device and reefer wireless software updates
- Uses global standards-based cellular networks on land and at sea (using VesselConnect) for global coverage
- Seamlessly integrates with Carrier, Thermo King, Daikin, and StarCool reefer units; integrates with customer backend systems
- Easily installs inside or outside control cabinet in 15 minutes or less
- Automatically stores and lets you manage data during coverage blockage or outages; co-exists with legacy hardware

ReeferConnect delivers proven ROI

- Increases utilization and reduces operational costs, risk of cargo loss and asset damage
- Reduces claims with immediate reporting of alarm data for rapid response and repair
- Reduces PTI service costs and time; increases asset turns
- Reduces costs of monitoring services, infrastructure and 3rd party inspections
- Simply and easily provides customers access to data
Comprehensive hardware platform
CT 3000 Series
- Enables full two-way temperature and climate control
- Supports all major industry models and versions of OEM controller
- Mounts permanently on the reefer in less than 15 minutes
- Temporary installation option available for trip-based telematics

VesselConnect (optional)
- Remote refrigerated container management at sea
- Onboard vessel standards-based cellular network
- Minimize cargo damage, reduce operating costs and enhance crew efficiency
- Integrates with AIS vessel tracking data
- Integrates with BAPLIE/Vessel Stowage Plan

ORBCOMM (Nasdaq: ORBC) is a global leader and innovator in the industrial Internet of Things, providing solutions that connect businesses to their assets to deliver increased visibility and operational efficiency. The company offers a broad set of asset monitoring and control solutions, including seamless satellite and cellular connectivity, unique hardware and powerful applications, all backed by end-to-end customer support, from installation to deployment to customer care. ORBCOMM has a diverse customer base including premier OEMs, solutions customers and channel partners spanning transportation, supply chain, warehousing and inventory, heavy equipment, maritime, natural resources, and government. For more information, visit www.orbcomm.com.