The Cold Chain Monitoring Market
The cold chain monitoring market is forecasted to grow at a CAGR of 11.17% to reach $6.46 billion by 2023, up from just $3.8 billion in 2018. Driven by international trade expansion for perishable food products as well as emerging, government-mandated policies impacting the supply chain for pharmaceuticals, it is expected that organizations will continue to invest heavily in R&D for wireless sensors, RFID technologies, and cold chain software. Obtaining reliable, flexible, and global connectivity and robust location-based services (LBS) are critical for organizations looking to successfully deliver cold chain monitoring solutions.

Cold chains represent an uninterrupted series of temperature-controlled production, storage, and distribution activities that are designed to preserve the quality of food products, pharmaceuticals, and other perishable items. Cold chain monitoring solutions leverage sensors, GPS technologies, and wireless connectivity to gain access to real-time temperature and location information of transport links and storage facilities.

IoT Solutions for Logistics and Wholesale Trade: Cold Chain Monitoring Solution Overview
KORE Cold Chain Monitoring Solution Overview

To help organizations deliver comprehensive offerings, KORE provides integrated solutions to support cold chain monitoring deployments that can include any or all of the following components depending on your unique organizational requirements and budget:

- **Connectivity**: Cost-effective, flexible pricing that saves time in evaluating and procuring cellular connectivity from multiple providers.
- **Location-Based Services**: Robust LBS supports the real-time location tracking and monitoring capabilities with simple, easy-to-use functionality.
- **Professional Services**: Comprehensive endpoint lifecycle management and other professional services, including device certification, pre-production planning, as well as forward and reverse logistics services to successfully deploy and maintain your OHV telematics solution.

Simplifying the Complexity of Remote Diagnostics and Outpatient Monitoring

The KORE Cold Chain Monitoring offerings empowers organizations to choose from a suite of comprehensive solutions to enable monitoring of a refrigerated shipment’s condition and location in real-time.

Our reliable, secure, and scalable connectivity coupled with powerful Location-Based Services and expert professional services enable cold chain solutions that improve how refrigerated assets are monitored and tracked while in transit throughout the world, ensuring the security and safety of shipments, reducing waste, preserving shipment quality, and facilitating regulatory compliance. As a global, independent IoT leader, KORE’s integrated solutions for logistics asset tracking simplify IoT complexity so you can focus on your core business while reducing total cost of ownership and maximizing returns on IoT investments.

Looking for more information on how to successfully implement healthcare IoT solutions? Reach out to KORE today to learn how we can simplify the complexity of IoT so you can focus on what matters most to your business.