

Cellular Networking Solutions for Logistics



Streamlining Warehousing and Distribution Operations with LTE and CBRS

In the logistics industry, technology has made significant strides in the past decade, driven by wireless fixed and mobile communication devices. These advancements provide dependable and secure internet connectivity for a broad range of fleet and IIoT applications. At USAT, we offer purpose-built ruggedized routers, customize antenna assemblies, and private communication networks tailored to meet the specific needs of your warehousing and freight operations. Whether your organization deals with consumer goods or commercial materials, real-time connections to your logistics fleets and personnel guarantee punctual deliveries for your clients. Let USAT assist you in enhancing your logistics operations with cutting-edge Industrial IoT communication technologies.



Ground Freight

National trucking firms require real-time access to fleet data for cost reduction and compliance with local and federal regulations. USAT specializes in fleet communication and connectivity solutions to fulfill these needs.



Warehouses and Ports

Logistics enterprises are turning to Private LTE to address connectivity challenges, especially in large-scale port and warehouse environments. PLTE offers a secure network for on-site workforce and resource management.



Ocean Freight

Our purpose-built maritime antennas and router kits help IT Teams monitor, manage, and track assets deployed across ocean freighters and other sea vessels by providing reliable and cost-effective network connectivity.



Asset Tracking

Your organization houses and ships tens of millions of dollars worth of inventory ever year. To prevent theft and ensure on-time delivery, remote tracking of individual items, pallets, and vehicles is possible with LTE/PLTE solutions.



Rail Freight

To promote safety in rail freight, compliance with Positive Train Control (PTC) mandates is crucial. Specialized rail routers, built for rugged conditions, facilitate PTC communications, ensuring safety and control in rail operations.



Security Networks

Standard internet service provider (ISP) routers lack failover capabilities and cannot support high-bandwidth applications, leaving your wireless IP cameras, mass notification systems, and access controls exposed to network outages.

The Team | Device Provisioning, Activation, and Installation Services

For the last 27 years, the cellular networking solutions team at MCA has provided expert connectivity solutions to public and private organizations in need of top-of-the-line connectivity devices and platforms to manage their vital communications infrastructure. We provide top-tier support for all aspects of our customers mission and business-critical connectivity projects. Our technicians and installation teams assess your needs and engineer customized solutions to outfit your organization with the hardware and software required to fit your exacting needs.

CONTACT US TO MAKE YOUR WORKPLACE MORE SAFE, SECURE, & EFFICIENT





