

# Technology Solutions for Warehouses, Distribution Centers & Storage Facilities

Infrastructure That Moves at the Speed of Logistics

ComNet Communications provides purpose-built infrastructure for warehouses, distribution centers, and cold storage facilities. Our solutions include cabling, wireless, security, AV, and data center support to boost productivity, enable automation, and safeguard assets. We support realtime tracking, wireless scanners, 24/7 surveillance, and remote management to keep logistics efficient and secure.



### Why Choose ComNet

- Nationwide service with rapid deployment capabilities.
- Expertise in warehouse network infrastructure and automation technologies.
- Scalable solutions to support digital transformation and supply chain
- · Dedicated project management ensuring seamless execution and minimal disruption.

## Systems & Solutions

#### **Structured Cabling & Fiber Optic Networks**

- · High-speed structured cabling to support automated inventory management, logistics operations, and robotics integration.
- Single-mode & multimode fiber optic solutions for fast, secure data transmission across large-scale facilities.

#### Wireless Connectivity & IoT Integration

- · Reliable Wi-Fi, Commercial Cellular, and Private 5G networks for warehouse automation, RFID tracking, and logistics updates.
- Public Safety Radio Systems for First Responders.
- IoT-enabled sensors for real-time asset tracking, environmental monitoring, and predictive maintenance.

#### **Security & Access Control Systems**

- · 24/7 video surveillance and biometric access control for facility security and loss prevention.
- Al-driven monitoring systems to track inventory movement and prevent unauthorized access.

#### **Data Centers & Cloud Integration**

- · Scalable data center solutions to support warehouse management systems (WMS), ERP platforms, and Al-driven analytics.
- Secure cloud connectivity for real-time inventory tracking, order processing, and remote facility management.

#### **Digital Signage & Communication Solutions**

- Installation of digital displays for workflow optimization, safety alerts, and employee communication.
- PA systems and VoIP solutions for seamless coordination between facility teams.

#### **Automation & Smart Warehouse Solutions**

- High-speed networking for robotics, AGVs (Automated Guided Vehicles), and conveyor belt automation.
- Al-driven analytics and smart sensors to optimize facility operations and reduce downtime.





