

Solutions for Warehouses and Distribution Centers

Cellular Coverage, Private 5G, and IoT Sensing



Mission-Critical Wireless Infrastructure for Modern Warehouse Operations

Modern warehouse operations depend on uninterrupted wireless connectivity to keep people, systems, and automated equipment moving efficiently and safely. Yet these large, metal-dense facilities routinely suffer from coverage gaps where macro cellular signals cannot penetrate, and Wi-Fi lacks the range and reliability required for mobility and automation.

Nextivity addresses these challenges with a layered cellular connectivity approach built on CEL-FI QUATRA DAS infrastructure—delivering reliable public cellular for workforce communications and safety, private 5G for automation and robotics, and scalable IoT connectivity for real-time insight. The result is a single, cost-effective wireless infrastructure that improves productivity, reduces downtime, enhances safety, and positions warehouses to scale with future automation supporting data-driven operations.

One infrastructure delivers measurable ROI

- ▶ Reduce downtime and maintain automation throughput
- ▶ Boost productivity and reduce lost labor time
- ▶ Improve safety and reduce financial risk
- ▶ Compound ROI as operations scale

Why cellular over Wi-Fi?

- ▶ Designed for mobility at scale
- ▶ Reliable, hassle-free performance for automation and robotics
- ▶ Better coverage in challenging RF environment
- ▶ Improved safety, compliance, and communications continuity
- ▶ Lower total cost and higher ROI over time

The Cost of Coverage Gaps



15%

TIME LOST

Lost productivity through call and scan Failures



15min

DELAYED

Slowed incident response time



30%

SLOW DOWN

Missed hand-offs, Wi-Fi interruptions



10%

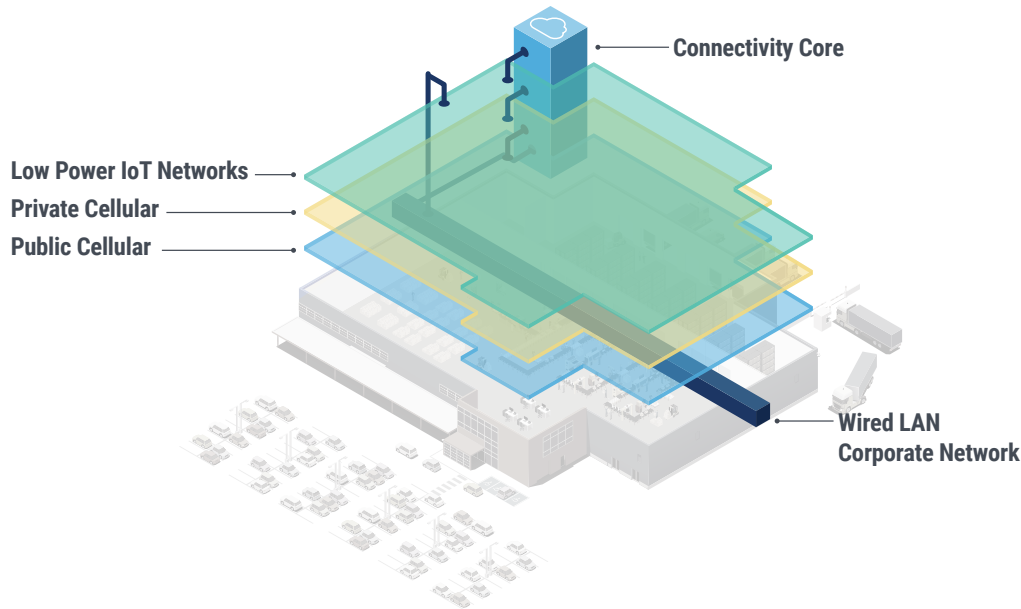
WASTED

Equipment downtime and reduced efficiency

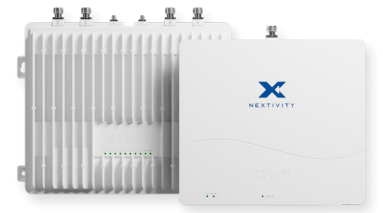
Compounded ROI

Connectivity Infrastructure: Unified Wireless Communications Platform

Nextivity offers a unique approach to connectivity, with public cellular, private 5G, and IoT sensing together on a single CEL-FI QUATRA DAS infrastructure. Our solution delivers reliable communications today while reducing complexity and cost as operations scale. This layered, "design once, support everything" approach provides a future-ready foundation for safety, automation, analytics, and AI-driven innovation.



CEL-FI QUATRA 4000c/e



Public cellular connects people.

Private cellular connects machines.

IoT connects insights to action.

Enabling Employees, Automation, and Insight Across the Warehouse

Cellular, Private 5G, and IoT Use Cases



nextivityinc.com/solutions/warehouse/

16550 West Bernardo Drive, Bldg. 5, Suite 550 | San Diego, CA 92127 | www.nextivityinc.com

Copyright © 2026 by Nextivity, Inc., U.S. All rights reserved. The Nextivity and CEL-FI logos are registered trademarks of Nextivity, Inc. All other trademarks or registered trademarks listed belong to their respective owners. Rev26-0416

