


Enabling a world that can trust wireless connectivity to be simple.





GXC Onyx is a comprehensive private cellular network providing an optimal solution for warehouses, ensuring robust, secure, and low-latency connectivity essential for efficient operations. GXC Onyx enables seamless integration of IoT devices, facilitating real-time inventory management and M2M communication. Leveraging data analytics, GXC Onyx drives predictive maintenance and operational optimization. It's inherent security protocols safeguard against cyber threats, ensuring data integrity. The scalability of GXC Onyx with its mesh-based architecture supports the evolving demands of warehouse operations, wherever power is available, for a resilient, future-ready infrastructure that's out of the box easy to deploy and simple to manage.



USE CASES FOR WAREHOUSES

 <p>Real-time inventory management</p>	 <p>Indoor navigation for vehicles and robots</p>	 <p>Real-time workforce monitoring and communication</p>	 <p>Augmented Reality (AR) guided picking</p>	 <p>Enhanced safety and security systems</p>
 <p>Warehouse automation and control</p>	 <p>Warehouse management system (WMS) integration</p>	 <p>Warehouse robotics communication and control</p>	 <p>Warehouse security and access control</p>	 <p>Network segmentation for sensitive information</p>

BENEFITS OF GXC ONYX PRIVATE CELLULAR NETWORKS

			
<p>Improve Efficiency Reliable connectivity to improve efficiency and effectiveness of energy network operations</p>	<p>Secure Data Ensure data is collected reliably and securely, without interference from other networks or devices</p>	<p>Complete Coverage Provide unparalleled connectivity and coverage at a low-cost vs. public networks, satellite or Wi-Fi</p>	<p>Cost Effective Lower network management cost, reduce downtime, and optimize energy usage and waste</p>

MESH ALLOWS YOU TO TAKE THE NETWORK WHERE YOU NEED IT

GXC is the only company in the world to offer a mesh-based private cellular network. Our patented mesh technology powers the most flexible private network deployments in the industry Leverage GXC's patented Cellular Mesh technology to provide:

- Quick network deployments at low-cost
- Network mobility - move, relocate or repurpose the private network
- Rural internet access without LAN/fiber installed (GXC Mesh)