

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





GXC Onyx is a comprehensive private cellular network that plays a major role at entertainment venues streamlining backend operations and enhancing the guest experience. GXC Onyx provides a secure, high-speed connectivity, which is essential for managing various aspects such as ticketing, reservation systems, point-of-sale transactions, and real-time communication among staff. Facilitating integration of IoT devices, digital signage, video surveillance, and location-based services, GXC Onyx adds to the efficiency and functionality of the venue. Using a mesh-based architecture, wherever power is available, GXC Onyx supports the scalability of the network to accommodate changes on demand and the evolving needs of connectivity for the entertainment industry.



USE CASES FOR ENTERTAINMENT VENUES

 <p>Emergency response, safety, and secure communication</p>	 <p>Point-of-Sale, ticketing, and reservation systems</p>	 <p>Interactive exhibits, digital displays, digital advertising</p>	 <p>Crowd management and monitoring</p>	 <p>Enhanced venue security, privacy, and access control</p>
 <p>Real-time video surveillance and analytics</p>	 <p>Waste and emissions monitoring and reduction</p>	 <p>Energy management and monitoring</p>	 <p>Real-time maintenance and facility management</p>	 <p>Transportation, parking, smart lighting control system</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)