Cellular Networking Solutions for Airports

Meeting The Advanced Connectivity of Air Travel Hubs

Today's airports are embracing new cellular connectivity solutions to improve the intelligence of their operations. Becoming better connected improves their efficiency, allows them to offer a safer, more streamlined travel experience and helps to reduce costs. All of these factors serve to increase loyalty among their customers. In their drive to become more efficient, airports will need to adopt the latest technology, while phasing out the old. Secure, seamless and high-performing, cellular technology enables a host of innovations that create a smarter airport.

Redundant Security Communications | Business Continuity Solutions

Heavy security is critical to the safety of all passengers and employees within Airports. Any systems (video cameras, access controls, motion detectors, etc.) relying solely upon wired connections are vulnerable to connectivity failures. RTO can provide the hardware necessary to utilize your primary T1 connections and automatically failover to cellular when those connections go down, or speeds fall below acceptable levels.

Equipment Health Connectivity | Real-Time Equipment Monitoring

Airports operate hundreds expensive security devices and semi-autonomous pieces of machinery, to make sure all your equipment is calibrated correctly and running optimally. Using a discreet Out-of-Band (OOB) networking solution from RTO can ensure those components are remotely monitored by your team to prevent issues before they arise.

Point-of-Sale Systems | Separate and Secure Networks for EPOS Applications

Many businesses operate within the airport. They should be operating in their own network swim lane diverged from the Airport's network. Cellular networking solutions, whether they be utilized for primary or failover connectivity for electronic point-of-sale systems used by Airlines, retail stores, food vendors, or self-service kiosks, are well suited for airport environments.

The Team | Device Provisioning, Activation, and Installation Services

For over 17 years, RTO has provided expert connectivity solutions to organizations that service public and private transportation operations in need of top-of-the-line connectivity devices and platforms to manage their vital communications infrastructures. We provide top-tier support for all aspects of your clients' mission and business-critical connectivity projects. Our techs and installation teams assess your needs and engineer customized solutions to outfit your organization with the hardware and software required to fit your clients' exacting needs.

CONTACT US TODAY TO ENGINEER YOUR AIRPORT COMMUNICATIONS SOLUTIONS

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