JACS SOLUTIONS CUSTOMIZABLE CBRS PLATFORMS

END-TO-END PRIVATE LTE SOLUTIONS TO ENABLE SECURE IOT AND EDGE COMPUTING APPLICATIONS

Optimizing your smart infrastructure means implementing the technologies most suited to run your business- and mission-critical IoT or mobile applications. Public cellular and Wi-Fi networks built with off-the-shelf technology aren't always up to the task when it comes to meeting security, reliability, and self-managed connectivity requirements. When that is the case, a Private LTE solution that incorporates both fully-customizable network infrastructure equipment and CBRS-enabled devices can address even the most complex connectivity needs and the operational challenges associated with your specific use case. JACS Solutions has the in-house expertise to build and deploy customized Private LTE solutions that are secure, reliable, and cost-effective.

KEY BENEFITS

COVERAGE

SECURITY

CUSTOMIZATION

CBRS PORTFOLIO

CUSTOMER PREMISES EQUIPMENT

CONNECTIVITY SOLUTIONS

INTERACTIVE DEVICES

CHARGING SOLUTIONS

BUSINESS CRITICAL IOT APPLICATIONS

The JACS portfolio of CBRS solutions includes the TD0501 and TD0531 access points and TD0701 industrial router to deliver last mile and fixed wireless Private LTE connectivity to facilities, fleet vehicles, and other infrastructure in venues ranging from hospitals and educational institutions to industrial plants, secure offices, and airports. Bring your entire IoT ecosystem to life with enterprise-wide cellular coverage, SIM-based authentication of connected devices, and QoS controls to prioritize data traffic in applications such as surveillance, GPS-enabled fleet management and routing, asset tracking, and customer support.

SECURE MOBILE EDGE COMPUTING

With the JACS TD0701 industrial router, TD0102 CBRS dongle, and TD0311 mobile hotspot, staff and equipment at the edge of your network have access to the computing power and resources they need to work efficiently while maintaining a high level of security by authenticating to the private LTE network. Machine-to-machine and peer-to-peer communication between portable, fixed, and wearable devices can be enabled with plug-and-play solutions that are customizable at the hardware and firmware level to meet the specific needs of the enterprise user.

CUSTOMER SUPPORT AND ENABLEMENT

Provide the optimum user experience by engaging and supporting customers intelligently, efficiently, and securely. JACS enables bi-directional and one-way communication solutions in a virtually unlimited number of form factors and configurations. Our TP Series Power-Over-Ethernet displays, TT and TR Series tablets, and the custom-built kiosks or enclosures on which they're mounted allow you to inform and notify customers with digital signage and interactive content or run point-of-sale, check-in, and communication applications over a Private LTE network.