Spirent **Wi-Fi Turn Up Services**

Assuring Communications Performance for Stadiums and Large Public Venues

Stadiums and Large Public Venues (LPV) Wi-Fi coverage and performance assurance represents a blend of many different next-generation networking and communications technologies. Assuring that Wi-Fi information systems and supporting network infrastructures maintain optimal performance requires significant design input, seamless execution and analysis, and an acute understanding of complex network and information environments and how to refine them for performance and coverage.

To offer an unrivaled technology experience for Stadium and LPV attendees and businesses operating within them, stadium operators must keep up with the continuous evolution of Wi-Fi technologies and overcome connectivity issues to provide easy, reliable and uninterrupted Wi-Fi access, and to assure such performance can be achieved and sustained.

WI-FI NETWORKING TURN UP

Leveraging decades of experience supporting complex testing and assurance needs, Spirent offers comprehensive Wi-Fi turn up services and solutions to help improve and optimize Wi-Fi performance and service the diverse needs of Stadiums and LPV Wi-Fi networks to ensure committed Quality of Experience (QoE) or Quality of Service (QoS) to end users.

Services include:

- Technology and product selection based on business requirements
- Network planning/analysis and management
- Pre and post launch testing
- Data collection, analysis and recommendation
- Service assurance

MODERN CONNECTED STADIUMS

In this modern connected era, providing basic Wi-Fi web browsing coverage is not enough. With a large area of concentrated users, stadiums and LPVs must also enable exceptional Wi-Fi multimedia experiences and the mobility attendees have come to expect, while ensuring network security in an outdoor setting.

The result is a unique use case with terabytes of data, in tight quadrants of overlaid coverage. Assuring that the expected coverage, performance, reach, maximum user loading, fast user authentication with captive portal and roaming support is delivered requires industry expertise, the right tools and processes to ensure user QoE/QoS.

HOW SPIRENT CAN HELP

Spirent services and solutions enable you to Design, Develop, and Deploy next generation networks and applications with proven expertise and practical guidance ensuring success.

To learn more visit: www.spirent.com/wifi

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