

Spirent Wi-Fi Turn Up Services

Assuring High Connectivity for Events & Elevating User Experiences

Events come in various shapes and sizes. Ranging from business events to musical festivals, whether indoor or outdoor, permanent venues or temporary set-up, no two events are alike. However, one theme is common across all event types, attendees want fast, reliable and secured Wi-Fi connection.

Concentrated large number of users with high demand for video and data consumption can push the Wi-Fi network to a breaking point. If the network is not dimensioned properly and tested thoroughly, it will affect user experience, hurt organizers' bottom line and damage their reputation.



WI-FI NETWORKING TURN UP

Spirent is the world's leading provider of end-to-end testing expertise and solutions, ranging from traditional performance testing of Wi-Fi to detailed functional and scalability testing in various deployment scenarios, thus ensuring superior end-user experience.

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

BREAKTHROUGH MULTIMEDIA EXPERIENCES

Splash Page (Captive Portal): Event organizers rely on seamless access to Splash page for their branding and marketing, web authentication, personalization and monetization of various services. Spirent experts help test accessibility to Splash page, including web-authentication for mass scale.

Wi-Fi Multimedia Experience: Event goes use social media to post content and interact with others more than ever before. Spirent test methodologies include emulation of application layer traffic such as YouTube, Facebook mixed with voice and data traffic to ensure expected Quality of Service (QoS) and Quality of Experience (QoE).

Coverage and Performance: Testing can help eliminate dead spots and connectivity issues, not only around the main stage but in all surrounding areas where event attendees may congregate.

Maximum User Loading: Using Spirent's testing tools providing multi-client emulation capabilities, thousands of clients can be tested quickly and efficiently to identify any bottlenecks in the Wi-Fi network.

Security Testing: Wi-Fi Enhanced Open and WPA2/3 security testing helps ensure safe and secured connectivity during the event for both organizers and attendees.

HOW SPIRENT CAN HELP

Spirent services and solutions help assure the promises event organizers made to their customers, to deliver highly connected, secured and personalized event experiences.

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