High Quality WiFi without Compromise for Gamers

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>
> - DAMIR DUROVIC,
>   REBOOT CEO

Overview

AMONG THE WORLD'S LARGEST EVENTS FOR ONLINE gaming, the Reboot Infogamer conference is huge and growing rapidly. Zagreb, Croatia hosted the most recent conference, a six-day symposium that featured an exposition area, panel discussions, and demonstrations of cutting-edge games, hardware, and merchandise. With nearly 70,000 tech-savvy attendees from across Europe exploring the latest in gaming and the platforms that support it, connectivity was paramount for conference facilities.

Challenge

"THE INFOGAMER SHOW IS ONE OF THE BIGGEST IN EUROPE THAT IS BREAKING attendance records year after year." says Damir Durovic, Reboot CEO. "The show area is more than 15,000 square meters with more than 200 exhibitors, and 67,000 visitors attended the show."
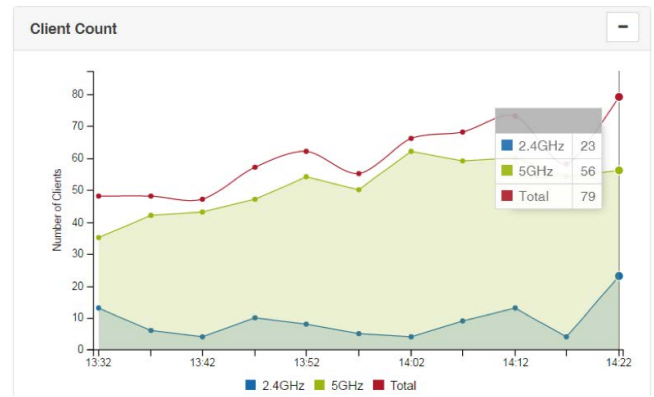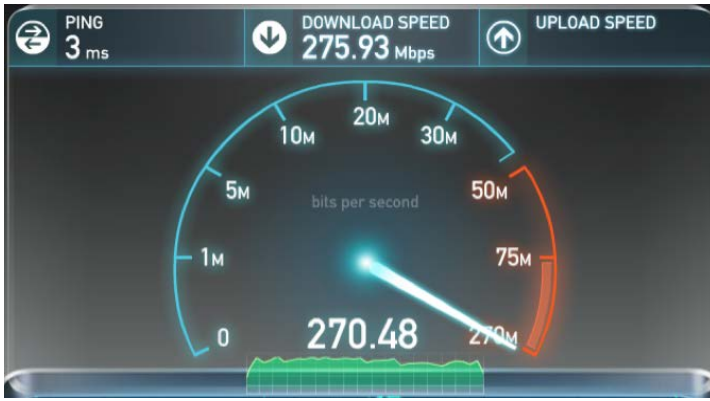
Requirements

"FOR OUR EVENT, WIFI IS NOT JUST a nice thing to have, it is a need, and it needs to be high quality without compromise," continues Durovic.

For the large convention space featuring 600 playable units and more than 100 Virtual Reality demonstrations, the InfoGamer organizers needed a WiFi solution that would consistently provide excellent performance for the demanding attendees, conference-wide.

"The network is a key part of our event," says Durovic. "The challenge is always having the high-density guest network including gaming consoles, tablets, and devices connected to WiFi."

Solution

INFOGAMER NEEDED A RELIABLE WIFI CONNECTIVITY SOLUTION THAT would not only support thousands of user sessions at both indoor exposition areas and outdoor gathering areas, but also be easy to join and get attendees online quickly. The network also needed management that could to ensure efficient installation, and monitor performance 24/7 to respond to any alarms or maintenance requirements. Reboot chose *cn*Pilot™ WiFi connectivity from Cambium Networks.

WIFI ACCESS

*cn*Pilot™ E400 Indoor WiFi Access Point
802.11ac dual band access point with MIMO
16 SSIDs supporting 256 concurrent users
Cloud-managed via *cn*Maestro. On-site controller option available

*cn*Pilot™ E500 Outdoor WiFi Access Point
802.11ac dual band access point with MIMO
16 SSIDs supporting 256 concurrent users
Cloud-managed via *cn*Maestro. On-site controller option available

"For management, we used the Cambium *cn*Maestro platform," continues Durovic. "which included a controller and management system. It offers a tracking system, onboarding of devices, and supports daily operations and maintenance including software updates, configuration, management, statistics, and alarms."

Results

"OUR GUESTS EXPECT TO BE CONNECTED ALL THE TIME," SAYS
Durovic. "Cambium Networks knew how the network needs to be built, and they provided support by knowledgeable and experienced people. Installation was simple and quick; and we successfully used multiple frequencies. Onboarding was simple, and our visitors were able to click, join, and use the system."

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