

Spectralink Voice Experience

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Our device's Wi-Fi hardware is very carefully chosen via extensive technical performance characterization and analysis to ensure it can meet our performance expectations.

Within our devices, we have customized Wi-Fi software that is integrated with the Wi-Fi hardware to ensure that voice traffic takes precedence.

By identifying when you're in a call, our software ensures that the wireless connection roams more efficiently on the Wi-Fi network preventing interruptions in audio and audio degradation during access point handoff.

Voice over Wi-Fi

Most device vendors who do not specialize in Voice over Wi-Fi, such as consumer smartphones or rugged hand-held computer vendors, do not optimize to the same degree as Spectralink does. Not being able to achieve seamless roaming results in gaps in audio traffic, choppy audio, and dropped calls.

Spectralink partners with the major enterprise Wi-Fi access point (AP) vendors through our VIEW Interoperability program. This program validates our device and their wireless infrastructure system behavior helping to ensure the combined solution operates at a high-level of performance. When our devices are deployed on to a well-designed Wi-Fi network that uses our (VIEW) enterprise AP partner's equipment, it results in a consistent call quality that non-optimized devices cannot typically achieve.

Voice Quality Optimization (VQO™)

VQO is a patented process that tightly links Spectralink's hardware and software with your in-building Wi-Fi infrastructure through proprietary adaptive algorithms. VQO ensures that the hand-off – switching from one AP to another – is always seamless, even in mid-call.

spectralink **VQO**
VOICE QUALITY OPTIMIZATION

Voice Experience Tracking Technology (VETT™)

Spectralink is the ONLY wireless mobile device vendor that can provide call performance analytics through our Advanced Mobile Intelligence for Enterprise (AMiE) software. VETT measures the voice quality of each call in order to assess traffic degradation and performance as calls are handed off from wireless access point to access point.

Using AMiE along with VETT, you are able to assess if you have a device or network issue, and know if there are problems with specific access points on your network that are having trouble handing off call traffic.

AMiE

ADVANCED MOBILE
INTELLIGENCE
FOR ENTERPRISES

Biz Phone Application

The Biz Phone app is Spectralink's SIP telephony application for Versity devices.

- Uses Wi-Fi telephony through the wireless LAN
- Manages calls via: Multiple active calls, transfer, forward, conference calls, do not disturb, voicemail and more
- Provides audio options including: receiver, Bluetooth, speakerphone, headset
- Displays call history, contacts, LDAP integration
- Offers emergency call management