

WiTuners Connected Tender Spec

Index	Key Features	Description
1	Basic Functions	<p>24 by 7 continuous WLAN performance audit</p> <p>Proactive warning on potential performance issues before users complains and productivity impacted</p> <p>Not just show Wi-Fi stats, it tells issues, causes and better yet provide automated solutions to the issues avoiding the error-prone human-approach of trial-and errors</p> <p>Playback past performance stats for trend analysis</p> <p>Customizable Reports</p>
2	Monitor WLAN Performance 24 by 7	"Sees" how the WLAN performs, like any other WiFi monitoring software do and display the data in charts and tables dynamically.
3	Proactive Alerts on Performance Issues	Alert the administrator about a WLAN performance degradation before it affects productivity.
4	Automated Solutions in Real Time	While other WiFi monitoring software can only "see" the WLAN, WiTuners Connected has the unique capability of "thinking" to provide solutions in real time when an alert is triggered.
5	Unique Insight into WLANs	Site Survey is often inadequate and misleading for a built-in pitfall: it only shows half of the Wi-Fi, the signals from AP to client devices, but problems are usually in another half. WiTuners Connected makes the view complete.
6	Trend Analysis for Planning Changes	While the WiFi performance data is well kept in a database, the past data can be retrieved for a trend analysis. Reviewing how the Wi-Fi traffic has changed over a period of time can help you better plan a future change accordingly.
7	Customized WiFi Monitoring Results and Reports	Detailed WiFi monitoring results and reports show you not only the WLAN performance, but also the optimization to be applied along with the achievable improvement.
8	Requirements for WiTuners Connected	
8.1	Software Requirements:	<p>OS: Microsoft Windows or Windows Server. Both 32- and 64-bit versions are supported.</p> <p>Database: free MySQL database</p>
8.2	Hardware Requirements:	<p>Processor: 2.0 GHz or higher, 3.4 GHz recommended</p> <p>Memory: 4 GB RAM or higher, 16 GB recommended</p> <p>Hard disk space: 200 MB or higher</p> <p>Support for Spectrum Analysis requiring a Wi-Spy DBx dongle from Meta-Geek.</p>
8.3	Wireless Network Adapters	<p>Not required except for the site survey capability.</p> <p>Site survey uses embedded Wi-Fi cards requiring no external dedicated cards.</p> <p>Supports IEEE 802.11a/b/n/g/ac compatible Wi-Fi Adapters.</p> <p>The site survey capability on 5 GHz depends on the embedded Wi-Fi Adapters</p>
8.4	Supported Formats of Floor Map Files	<p>BMP/GIF/JPEG/PNG</p> <p>PDF (not all types of PDF formats supported.)</p> <p>CAD DWG/DXF (not all types of CAD formats supported.)</p>