

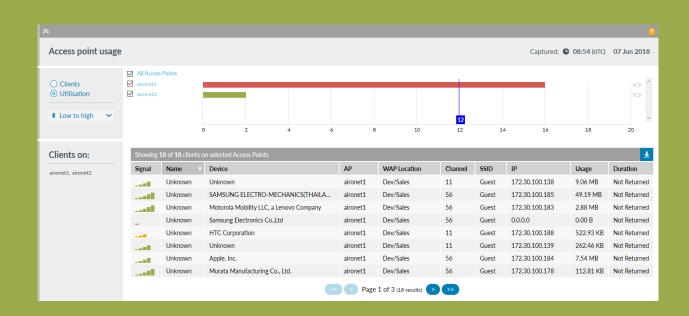
See clearly how your Wireless network is performing

WiFi is 'critical infrastructure' for most organisations, connecting static and mobile devices and is expected to support real-time applications like IP Telephony and Unified Communications.

Wireless networking is a complex environment, and a common cause of business performance issues and complaints.



Highlight's WiFi monitoring is integrated into our unique single pane of glass, covering wide-area networks, applications and other IT, providing alerting through heat tiles and emails with real-time status, as well as enabling historical trending for capacity planning.



WiFi features in Highlight show...

- The total volume of Wireless traffic flowing in and out of the Wireless Access point (WAP)
- The percentage utilisation of the two radio channels, 2.4GHz and 5GHz, on that WAP
- Whether a WAP is up or down, Highlight checks that connectivity to the WAP is up and stable, and that the radios are working correctly
- The number of client devices connected to the WAP, and their address and device type
- Metrics to indicate congestion level on the WAP radio networks
- A picture of how well clients are connecting by monitoring signal strength, per client, across the whole WAP

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WiFi overview

Applications can only deliver consistent business benefits when they get the network performance they need. WiFi monitoring and reporting helps business-level users to see clearly the performance of their WiFi networks and access points.

Highlight WiFi monitoring and reporting is a performance visibility tool that works with Cisco, Aruba. Meraki and Aerohive wireless devices.



Business benefits

- Deliver powerful, shared, business-level insight into how WiFi network and access points are performing
- Accurately meet customers' quality of experience demands for WiFi Access Points
- Validate that WiFi Access Points are performing at the levels required by the business
- Visualise the status, health and utilisation of large or diverse Wireless networks, on a single screen
- Enable fact-based discussions between providers and customers using shared performance data of the business WiFi infrastructure
- Enable WiFi operation and performance with clear indicators of load, stability and health of your wireless networks



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