

## SOLUTION OVERVIEW

# MOBILE UNIFIED COMMUNICATIONS WITH MICROSOFT LYNC

### OVERVIEW

As desk phones go unused by today's #GenMobile workforce, organizations everywhere are cutting the cord and embracing the all-wireless workplace. And unified communications solutions like Microsoft® Lync® are at the forefront of this effort.

Lync lets users collaborate and conference from mobile devices and eliminates the need for wired deskphones. By migrating to an all-wireless workplace and rightsizing the wired infrastructure, organizations are saving hundreds of thousands dollars per year.

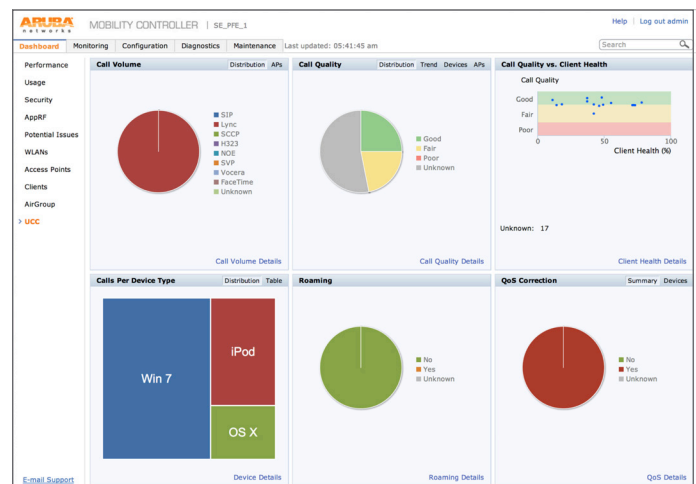
However, mobility introduces control and visibility challenges for Lync. To overcome these challenges, the Lync-integrated wireless architecture from Aruba Networks® actively monitors and optimizes Lync traffic, keeping calls connected and conferences going even as users roam.

### CONTROL THE USER EXPERIENCE

Dropped calls and glitches in video drive users back to their more familiar tools and chain them to their desks. Aruba provides a reliable, high performance Wi-Fi network that guarantees quality of service for Lync traffic, even when it is encrypted end to end.

To ensure the best Lync experience for users, Aruba features Adaptive Radio Management™ (ARM) for RF optimization and interference mitigation, as well as AppRF™ technology, which identifies and prioritizes Lync traffic.

Aruba also employs patented ClientMatch™ technology, which eliminates sticky client behavior while enabling call admission control.



### END-TO-END VISIBILITY

To quickly isolate and resolve issues that affect call quality, Lync administrators need end-to-end visibility into all aspects of call performance. Existing quality assurance tools can help on the wired side but fall short when it comes to Wi-Fi.

Aruba integration with the Lync SDN API solves the visibility problem and gives admins clarity into wireless health on a per-call basis. This makes it easy to pinpoint specific issues and identify whether the source is the wired or wireless network.

### SIMPLIFY YOUR LYNC ROLLOUT

Existing Lync best practice guidelines for QoS and security require extensive configuration and integration between many IT teams. Aruba's integration with Lync makes it easy to deploy by doing the hard work for you. Simply define your Lync policy and let the system do the work.

### LYNC 2010/2013 AND OFFICE 365

The Aruba Lync solution supports both the on-premises Lync 2010/2013 and the cloud based Lync Online, which is part of Office 365, as well as a mixed Lync on-premises and Lync Online combination.

Cloud-based Lync Online minimizes on-premises capital costs while giving users the same great Lync experience. And the Aruba cloud services controller and controllerless Aruba Instant™ WLANs provide a robust small office/branch office solution that offers incredible scale.

### KEY BENEFITS

- Improved Lync call quality
- Consistent user experience
- Simpler, faster Lync deployment
- Rapid problem resolution with detailed metrics
- Built into ArubaOS™; no special software or hardware needed

To get started, email us at [lyncready@arubanetworks.com](mailto:lyncready@arubanetworks.com) or [click here](#) to visit us online.



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