

SOLUTION OVERVIEW

MICROSOFT OFFICE 365 & ARUBA INSTANT WI-FI

Cloud Productivity and Voice Services for Your Mobile Workforce

The adoption of unified communication (UC) applications like Microsoft Office 365 is growing with incredible speed. Ideal for both enterprise environments and small to mid-sized businesses (SMBs), Office 365 can help drive business productivity, employee collaboration, and process innovations.

With Office 365 your employees can take their office communications solutions with them wherever they go. They can fully engage colleagues and customers—conduct Skype for Business meetings, share PowerPoint presentations, make voice and video calls—from home, office, or the road.

An IDG Unified Communication and Collaboration Study¹ shows that Unified Communications (UC) applications are a priority for SMBs and 66% of the organizations plan to implement or upgrade UC&C solutions within the next year.

As workforces become increasingly mobile, the reliable delivery of Office 365 to end users grows in importance. And most Wi-Fi networks aren't up to the task. Eighty percent of Wi-Fi networks need upgrading to handle the surge of mobile users and voice applications. Most can't detect, much less prioritize, Office 365 over non-business critical applications like social media and gaming. And few offer Quality of Service for Office 365 voice services like conferencing.

ARUBA INSTANT: TAILORED FOR OFFICE 365

Aruba Instant is a powerful, simple, and affordable way to deliver secure, enterprise-class Wi-Fi in small to mid-sized business environments. A rich, differentiated set of technologies enables Aruba Instant to deliver better Office 365 user experiences compared with less capable solutions. All with the security you'd expect from a world leader in secure access:

- AppRF detects when users launch Office 365, Skype for Business, or any of more than 1900 applications, which are then prioritized above less critical applications.
- Heuristics determines when voice or video calls are launched and then applies Quality of Service to enhance the user experience.



WHY ARUBA INSTANT WI-FI WITH OFFICE 365

- Automatic detection and prioritization of Office 365 over non-business critical applications
 - Skype for Business certified and Quality of Service for best-in-class conferencing and roaming calls
 - Enterprise-class security protects confidentiality
 - Grows with your business to preserve your investment
 - Fault-tolerant design keeps your business running
 - Cloud or on-premise management to meet your operational requirements
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- ClientMatch™ technology ensures that roaming devices are always connected to the best Wi-Fi access point to enhance mobility and avoid dropped connections.
 - Virtual Controllers inside Aruba Instant access points are synchronized so that if the master controller fails, another will step in for non-stop operation.

A SOLUTION FOR EVERY APPLICATION

Employees need the freedom to use Office 365 anywhere, and Aruba Instant delivers. A broad range of indoor and ruggedized outdoor, Aruba Instant access points can reach into every corner of your business.



Start small, with even a single access point, and grow as needed. Want wired infrastructure? Aruba's broad range of switches and routers supplement wireless connectivity. Aruba Central Cloud management simplifies wired and wireless network management, configuration and maintenance, with the option to add hosted or on-premise Aruba AirWave Network Management in the future. Need guest access? Policy management? No problem – Aruba ClearPass Policy Manager offers network access control across wired and wireless networks.

CONCLUSION

As mobile workforces become the norm, unified communication applications like Microsoft Office 365 have become critical for enterprise environments as well as for small to midsize businesses. Your mobile workforce can conduct Skype for Business meetings, share PowerPoint presentations, and make voice and video calls—from home, office, or anywhere they roam. And with Aruba Wi-Fi, you'll have a seamless and secure mobile experience with fewer dropped calls, higher video quality, and better visibility into Office 365 call quality.

¹ Unified communication and collaboration study 2015, IDG June 16, 2015