



Prepare Your Network for Cloud Communications

Ensure Peak Performance of Your New Cloud Service

You've decided to transition to cloud communications. Is your network ready?

As you prepare for your new cloud communications solution, here are five network considerations to keep in mind:

[1]

Check your bandwidth

Like any internet-based service, cloud communications requires bandwidth. If bandwidth is too low or inconsistent, service quality will suffer. Ask your internet service provider if your office is ready for cloud communications or use a network diagnostic tool to assess your internet connection.

[2]

Identify your devices

Hardware and endpoints, such as internet protocol (IP) phones and USB headsets, play a significant role in the quality of cloud phone calls and video conferences, so know what devices are in use. High-quality brands are the best choice.

[3]

Understand resource constraints

As with other internet-based applications, cloud communications competes for computer resources. Viruses, reboots and saturated access points can affect system performance. Avoid resource-intensive processes, such as running virus scans, during business hours as these tax your computer system.

[4]

Prioritize your applications

To ensure optimal performance, configure your network to prioritize voice traffic over other applications. Your cloud communications provider should be able to help you.

[5]

Follow best practices

If the majority of your users are on Wi-Fi rather than Ethernet, follow Wi-Fi deployment best practices to allow for plenty of coverage. These include thoroughly mapping access points and disabling lower data rates.