



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?

Many providers offer technical support to prepare your network and your workstations for cloud communications. But the right provider will also give you access to expert engineers and advanced diagnostic tools to optimize your office for cloud service.

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.

8x8 makes moving to a new cloud communications solution easy. Our experts will guide you through preparing your network, helping to ensure fast, reliable communications.

Ready for the Next Step?

If you're interested in learning more about what cloud communications can do for your business, call 1.855.465.7904 or visit 8x8.com.

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