Citrix unified communications

Ensure an optimal experience for your expanding remote workforce
Remote collaboration has long been a mainstay of modern business—and with the events of 2020 causing organizations to broaden their remote workforce, it has become the primary mode for many organizations. That makes the quality of your unified communications experience a critical factor in employee productivity, engagement, and satisfaction. But for many businesses, disparities in users’ connections or version inconsistencies can result in challenges in both usability and manageability, plus with no centralized approach, organizations can be open to vulnerabilities and security issues around chat logs and other data on user devices.

Many organizations leverage Citrix Virtual Apps and Desktops to enable a comprehensive IT strategy designed for the modern workforce. Citrix Virtual Apps and Desktops simplifies IT administration and strengthens security of corporate apps and data, while providing access from any device, and any location. Organizations of all sizes leverage Citrix virtualization solutions to deliver an optimized experience for various communications platforms, including Microsoft Teams, Skype for Business, Zoom, Cisco Jabber Softphone for VDI, and Avaya Equinox—while simplifying administration. Instead of managing unified communications clients and versions across endpoints, IT can simply deploy the Citrix Workspace app to enable centralized delivery, auto-updates, and enhanced data protection. Employees get a more consistent experience no matter which app, device, or network they’re using, with security that doesn’t get in the way of productivity.

### Secure remote collaboration

As more employees work remotely, IT needs to be able to strengthen security without compromising user experience. With Citrix, you can centralize the delivery of communications tools alongside other published applications for greater control and protection. Authentication through the Workspace app provides an extra layer of protection before employees launch their communication software. Citrix security policies such as session recording, session watermarking, and app protection can be applied easily. Sensitive information such as chat logs file transfers, and SIP signaling can be kept secure within the data center rather than being distributed across individual endpoints. Application auto-updates ensure that communication tools are always up-to-date against the latest threats.

### Optimized delivery and user experience

Citrix HDX Technologies and features such as Adaptive Transport let you provide an optimized experience for communication tools over any network by intelligently adjusting performance based on the user’s connection. CPU/RAM resources are offloaded to the employee’s endpoint, freeing up valuable back-end resources. Centralized delivery and management eases administration and makes it possible to provide a consistent user experience across device types and platforms—and even enable capabilities on platforms without native client support.

### Learn More

#### Unified communications overview

Learn how to best deploy unified communication solutions with Citrix Virtual Apps and Desktops in order to deliver an optimal user experience, improve security, and maximize server scalability.

- Citrix Tech Zone: Optimizing Unified Communications Solutions with Citrix Technologies

#### Solution optimization packs

Get detailed guidance to optimize specific solutions.

- Optimization for Microsoft Teams
- HDX RealTime Optimization Pack for Skype for Business
- Cisco Jabber Softphone for VDI
- Avaya Equinox VDI
- Zoom Meetings optimization
Zoom

Take advantage of integration points across the Citrix portfolio to reduce bandwidth consumption in virtualization scenarios, and enhance security and productivity for web access.

- Blog: How to deliver optimized Zoom meetings with Citrix

Microsoft Teams

Leverage Citrix HDX optimization for Microsoft Teams to deliver the best possible user experience within a virtualized or cloud-hosted application or desktop.

- Citrix Tech Insight Video: Microsoft Teams Optimization
- Citrix Tech Zone: Proof of Concept guide for Microsoft Teams optimization in Citrix Virtual Apps and Desktops environments
- On-demand webinar: Optimizing Microsoft Teams with Citrix
- Infographic: 4 ways Citrix and Microsoft endpoint management protect your enterprise

Skype for Business

Increase performance for better productivity and collaboration with the Workspace app, Browser Content Redirection, and the Citrix HDX Realtime Optimization Pack for Skype for Business.

- Blog: Citrix and Microsoft team up to improve intelligent communications

Softphones

Get detailed technical guidance for a generic approach to deliver softphones and voice chat applications with Citrix Virtual Apps and Desktops.

- Knowledge Center article: Delivering Softphones with Virtual Apps and Desktops