



## > Keep your Business Running with Polycom and Ribbon

**Communication is key to any good business. Any disruption to that capability is a disruption to your organization's revenue.**

Polycom® VVX® Business Media Phones, Skype for Business Edition are certified with Skype for Business in Office 365, providing seamless calendaring with Microsoft. Simply connecting your VVX phone to Skype for Business provides convenience when joining a conference call without sacrificing Polycom-quality audio.

VVX phones use the Microsoft Phone System to route calls when connected. The ability to route calls can be lost when the connection is disrupted by a WAN failure. This immediately affects your organization's ability to create revenue. It's important to have a backup plan should this occur.

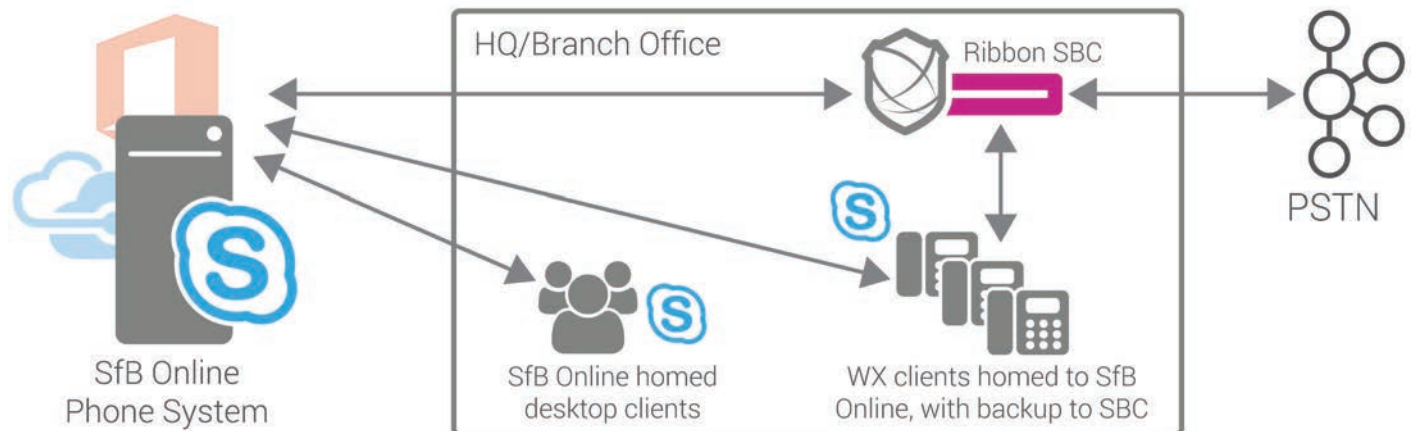


### Polycom VVX Survivability for Microsoft Skype for Business Online

Polycom VVX phones can be configured to use Ribbon Communications session border controllers (SBCs) in addition to the Phone System as a registrar. This provides a failover if the connection to Skype for Business Online is interrupted.

SBC System is **PRIMARY** SIP Server to all SfB clients

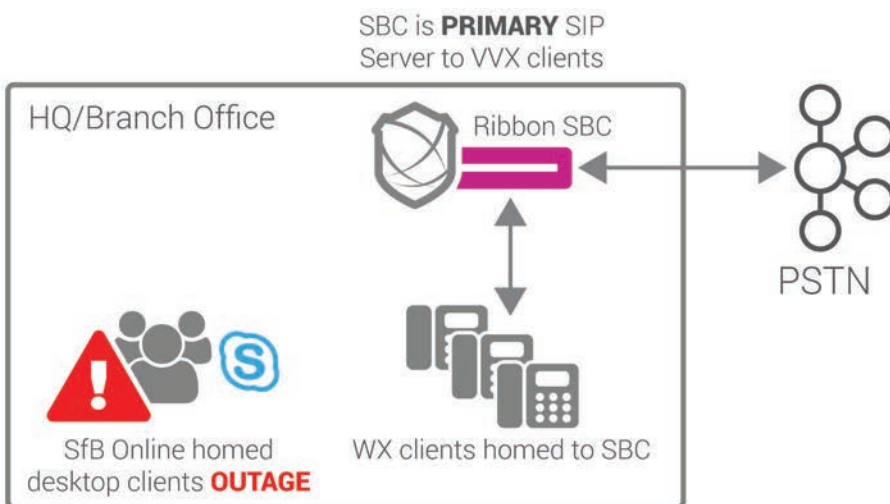
SBC is **BACKUP** SIP Server to VVX clients



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When the connection to the Skype for Business Online is interrupted, the phones will failover to the Ribbon SBC with a continued ability to make calls. Your VVX phones will be able to make calls to colleagues in the building over the LAN and to those outside the building through the SBC's connection to the telephone network.

Phone System is **UNAVAILABLE**  
to all subtended Sfb clients



### Polycom VVX Survivability for Microsoft Skype for Business Server On-Premises Deployments

Ribbon also provides survivability for Polycom VVX phones that are homed to an on-premises deployment of Skype for Business Server. Branch office Skype for Business clients (like the VVX phones) connect over the WAN to the Skype for Business Server located at headquarters. VVX phones can also register with the Ribbon SBC to receive branch and PSTN calling services in the event of an interruption of the connection to Skype for Business Server at headquarters.

#### Supported Systems

- Ribbon SBC 1000, SBC 2000 and SBC SWe Lite versions 7.03 and above
- Polycom VVX 201, VVX 300/301/310/311, VVX 400/401/410/411, VVX 500/501, and VVX 600/601 phones running UCS version 5.8 and above

### About Ribbon Communications

Ribbon is a company with two decades of leadership in real-time communications. Built on world class technology and intellectual property, Ribbon delivers intelligent, secure, embedded real-time communications for today's world. The company transforms fixed, mobile and enterprise networks from legacy environments to secure IP and cloud-based architectures, enabling highly productive communications for consumers and businesses. With locations in 28 countries around the globe, Ribbon's innovative, market-leading portfolio empowers service providers and enterprises with rapid service creation in a fully virtualized environment. The company's Kandy Communications Platform as a Service (CPaaS) delivers a comprehensive set of advanced embedded communications capabilities that enables this transformation. **To learn more visit [RibbonCommunications.com](http://RibbonCommunications.com)**

### About Polycom

Polycom creates solutions that help you and your teams connect and collaborate to solve problems in meaningful ways. Now more than ever, we need to connect with our teams and colleagues around the world – quickly, and from all sorts of different locations and devices. We aim to make each interaction you have with someone else via our solutions rich, productive, and as human-like as possible. We recently announced that Polycom is now a part of Plantronics. Together, Polycom and Plantronics are the partner of choice for collaboration technology – and together, we will continue to deliver incredible communication and collaboration experiences for you and your teams.