

BlueJeans Events Accelerator

Optimize bandwidth consumption within the enterprise network while streaming highly attended video events.

BlueJeans Accelerator is a caching engine that minimizes network stress while maximizing video resolution. Prevent network bottlenecks and improve the viewing experience by consolidating multiple video streams into a single stream from the BlueJeans cloud.

Crystal-Clear Streaming

Delivering live video at scale for all-hands or town hall events is challenging for a local network. This can result in low-resolution video streams with frequent buffering if not enough bandwidth is available. BlueJeans Accelerator requests a single stream from the BlueJeans cloud, rather than multiple requests across the entire network. This provides the best possible event experience and high-quality live video for all viewers. BlueJeans Accelerator reduces video pixelation and buffering by at least 15%.

No Network Stress

Maintain strong connectivity across your entire network with BlueJeans Accelerator. Bandwidth consumption increases during large internal events and can create chokepoints across the internal network — slowing connectivity even for those not viewing the event. BlueJeans Accelerator is a solution that can be deployed within your local network to optimize bandwidth consumption when a BlueJeans Event is streamed to a large number of attendees at a single location.

Scalable Software

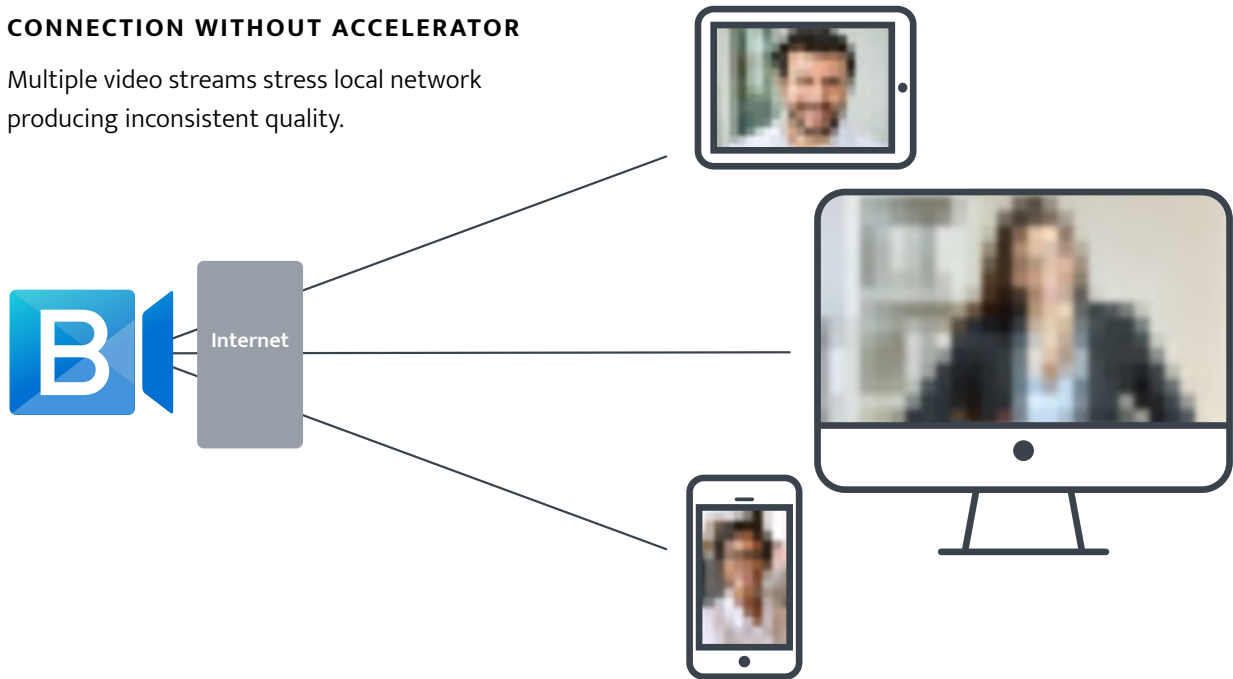
Up to 300 endpoints are supported on a BlueJeans Accelerator deployment. Multiple Accelerator nodes are also supported in a single location for increased capacity. BlueJeans Accelerator works in active-active mode and controls load balance among multiple nodes.

KEY FEATURES

- **Software solution**
Virtualized software that can be installed on any standard x86-64 based server running VMWare Hypervisor.
- **Built-in redundancy and high-availability**
Manage volume, traffic, and usage with Accelerator load control system.
- **Firewall and proxy compatibility**
Designed for adaptable connection with network presets and security.
- **Fast installation and management**
BlueJeans Accelerator is easily deployed with virtual machines and can be controlled from network management dashboards.
- **Real-time monitoring and analytics**
Provides immediate visibility and performance insights into system health and usage.
- **Multi-device delivery**
Send live video feeds to and from all desktop, mobile devices, and room systems. Up to 300 endpoints are supported on a single BlueJeans Accelerator deployment.

CONNECTION WITHOUT ACCELERATOR

Multiple video streams stress local network producing inconsistent quality.



CONNECTION WITH ACCELERATOR

Maximize viewing quality with BlueJeans virtualized software in your local network.

