

STREAMLC | PUSH TO TALK SOFTWARE

ANDROID and WINDOWS DEVICES

Bringing Push-to-Talk to Your Fingertips – Anytime, Anywhere

With StreamLC, you can extend Silvus Push-to-Talk (PTT) capability to any Android™ or Windows® device, enabling interoperable voice connectivity with the StreamCaster MANET Network.

With the ability to integrate with a small-footprint Rallypoint™ PTT server, LTE data networks can be bridged into a StreamCaster MANET mesh network, enabling a broader hybrid network with instant PTT communications. This is an ideal solution for covert operations, first responder and public safety agencies. Additionally, StreamLC extends PTT functionality wirelessly to multiple operators throughout a headquarters facility, or can provide PTT accessibility around the world via Internet/VPN access.

The Silvus StreamLC app is compatible with Android powered devices and Windows based computing devices. Once installed, the StreamLC app can directly connect to a StreamCaster MANET radio via Ethernet, USB, WiFi or VPN – giving users access to the radio network or interconnecting to a Rallypoint server for hybrid network operation.



StreamLC – Distinctions

- Single button PTT activation for one or many talk-groups
- Supports hundreds of multicast talk-groups
- Emergency priority override across StreamCaster MANET networks
- Creates and operates hybrid networks (StreamCaster MANET, LTE wireless, and Internet)
- Quick talk-group setup and easy distribution to operators
- Software licenses are re-usable across similar devices

Intuitive User Interface – PTT Control With One-Touch

StreamLC’s intuitive user interface minimizes the need for user training and enables rapid deployment. StreamLC offers touch-based controls for speaker/mic muting, multicast talk-group selection and uses single PTT button operation for speaking to one, multiple, or dozens of talk groups. Emergency priority override is supported for both StreamCaster and hybrid network configurations. And StreamLC expands the 16-talk group multicast capability native in StreamCaster MANET radios to hundreds of users.¹

Talk Group Management – Simplified

Talk groups are organized into Missions and are typically configured pre-deployment. They can be named/saved, and then easily distributed using QR codes, via email, or pushed within importable files. Missions can also be protected by PINs (personal identification numbers) for security and privacy purposes.

When communicating directly between StreamLC empowered devices the integrated encryption capability can be enabled if desired.²



Android App
(Main, Mission Share, Mission Config)



Windows App
(Main, Talk Group Config)

StreamLC – Software License Based App

Once purchased, the StreamLC application software is downloaded and installed onto the device platform.

The license is then activated via the Internet, or offline, using any other cellphone or mobile computing (proxy) device connected to the Internet. There are no license expirations, so there are no logistical burdens during operational deployments. The license can be reused on different devices and the number of devices supported by a purchased license can be expanded as needed.

System Requirements

	Android	Windows
Operating Systems	5.1 or newer	Windows 7 or newer
Hardware Platform	ARM64, ARM32, x86(64), x86(32)	x86(64), x86(32)
Audio Codec	G.711(A/μ), GSM, OPUS, Speex, AMR(NB)	Same
Application Size	~75 Mb	n/a

Learn More – Request A Free Trial License

Contact support@silvustechologies.com to learn more or request a free trial license, and discover first-hand the power of StreamLC enabled PTT.

¹ Concurrent talk group operation is hardware dependent. Android devices typically support a maximum of 16 channels (1024 configurations) and Windows desktop/laptop machines can support up to 128 channels (2048 configurations).

² StreamLC AES encryption must be disabled when communicating with StreamCaster radios.

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