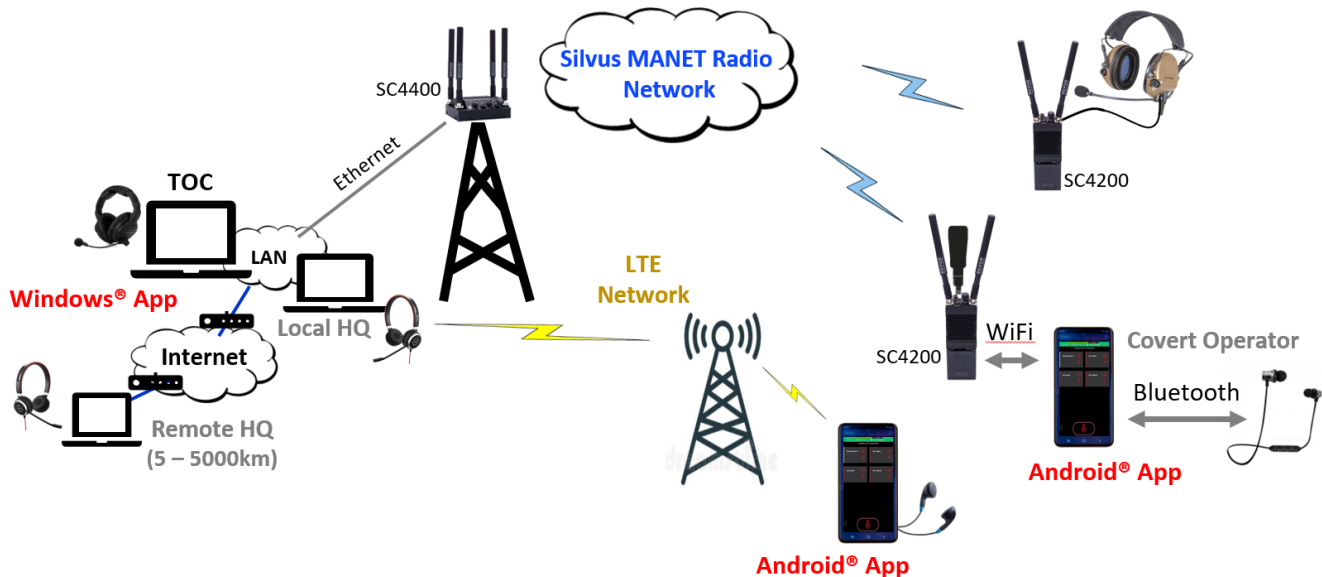


## StreamLC

Bringing Push-to-Talk to Your Fingertips—Anywhere

With StreamLC, you can bring Push-to-Talk (PTT) capability to any Android® or Windows® device connected to your StreamCaster MANET Network. Additionally, StreamLC extends PTT functions wirelessly for covert operations, provides PTT capability to multiple operators throughout a headquarters facility, or remotes PTT capability around the world via Internet/VPN access. With the ability to integrate with a small-footprint Rallypoint® PTT server, LTE data networks can be bridged into a StreamCaster network enabling a broader hybrid network footprint with instant PTT communications. This is an ideal solution for budget concise municipal agencies or for rapid deployment emergency services activities.

Our StreamLC app installs on Android phones or tablets and Windows based computing devices. The app enabled device then connects to a StreamCaster radio via Ethernet, USB, WiFi, or VPN giving access the radio network, or interconnects to a Rallypoint server for hybrid network operation.



StreamLC's intuitive interface minimizes the need for user training and enables rapid deployment. StreamLC offers finger-tip touch 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 over-ride is supported for both StreamCaster and hybrid network configurations. And StreamLC expands the 16-talk group multicast capability native in StreamCaster radios to hundreds<sup>1</sup>.

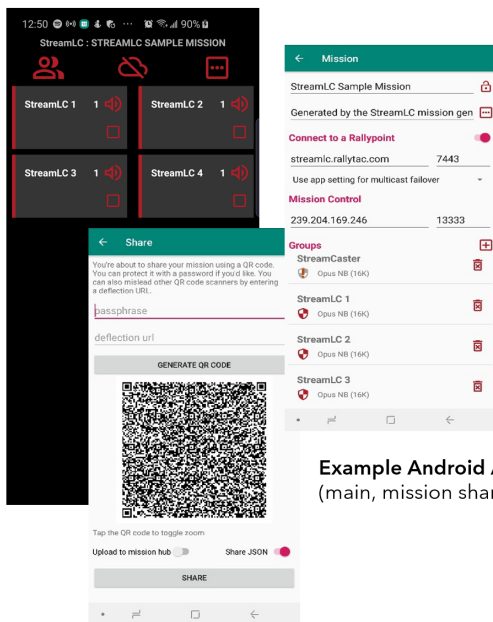
Talk-group management is straight-forward, with talk groups organized into Missions. Missions are typically configured pre-deployment, are named/saved, and then easily distributed using QR codes, via email, or pushed within importable files. Missions can be protected by PINs (personal identification numbers) for security and privacy purposes. When communicating directly between StreamLC empowered devices the integrated encryption capability can be enabled if desired<sup>2</sup>.

## StreamLC—Software License Based

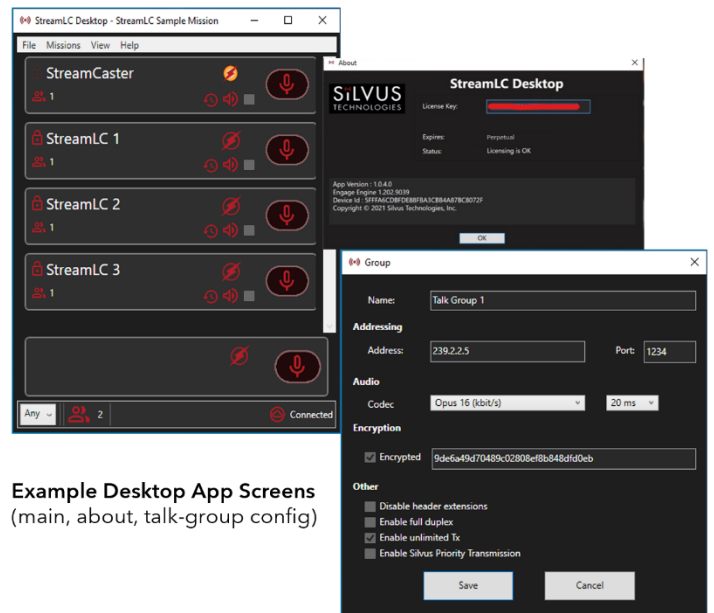
The StreamLC software license is purchased from Silvus, then the application software is downloaded and installed onto the device platform. The license is then activated via the Internet, or offline, using any other cellphone or mobile computing (proxy) device connected to the Internet<sup>3</sup>. There 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.

## Key Specifications

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



Example Android App Screens  
(main, mission share, mission config)



Example Desktop App Screens  
(main, about, talk-group config)

### Notes:

- <sup>1</sup> 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)
- <sup>2</sup> StreamLC AES encryption must be disabled when communicating with StreamCaster radios
- <sup>3</sup> No special software needed for the Internet connected (proxy) device

Android® is a registered trademark of Google LLC; Windows® is a registered trademark of Microsoft Corp; Rallypoint® is a registered trademark of Rally Tactical Systems Inc.

To request a free trial of StreamLC visit our webpage at [www.silvustechologies.com/streamlc/trial](http://www.silvustechologies.com/streamlc/trial) or scan the QRC

