



SES Access Control Units Call Residents Using VoIP Calling

SES VoIP/SIP Interface (“SVSI”) allow SES CAT and TEC series units to call residents using VoIP and eliminates phone line or cellular service costs.

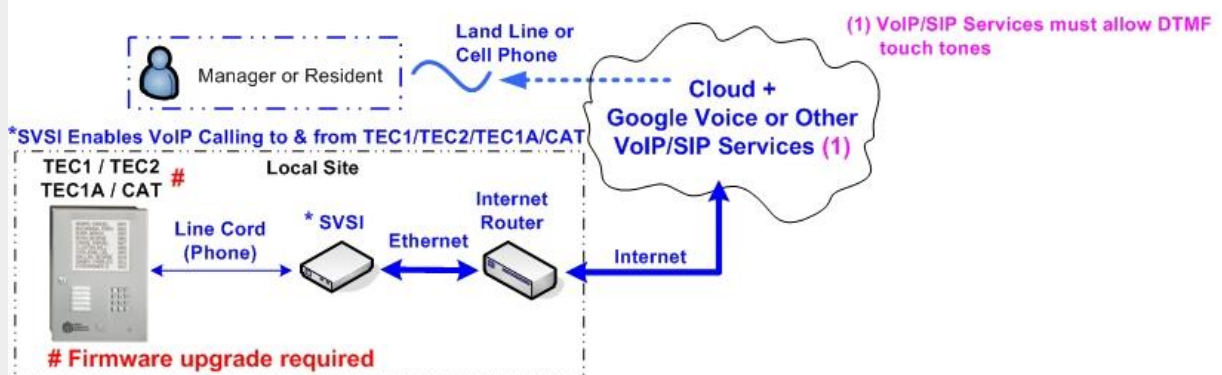
When a visitor dials a resident on a CAT or TEC series unit, the call is passed through VoIP in the cloud to dial the resident. On answering, the resident can talk to the visitor and then press the Open Door touch tone on his/her phone to grant access.

As in all VoIP applications, the “SVSI” interface only needs internet access through a local router, a phone connection directly to the CAT/TEC, and power.

VoIP services can be set up with Google Voice (free) or alternatively from a list of other VoIP providers. (*If using other VoIP providers, ensure that touch tones are passed by the VoIP service and check for associated service costs.)

Connection to the local internet router can be either by Ethernet cable or optionally using Wi-Fi. Please consult SES for more information on Wi-Fi options.

(A) – SVSI (VoIP) Local to Panel Only (No Remote Selcom Programming)



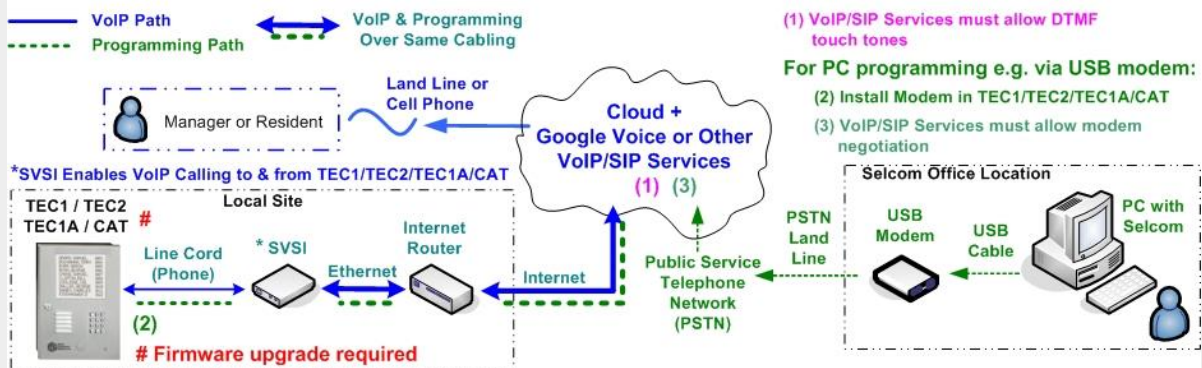
Optional Programming using Selcom

Optionally you can also use Selcom to program the SES Access Control Unit (CAT or TEC series) using the “SVSI” interface. (Note: a firmware upgrade may be required)

Programming options are available when programming with Selcom on a PC:

- With a PC that has a USB modem connected to the PSTN telephone system to dial the Google Voice #. This is equivalent to existing usage of Selcom for modem programming (* but may incur phone line charges)

(B) – Selcom Programming from PC / USB Modem Through SVSI

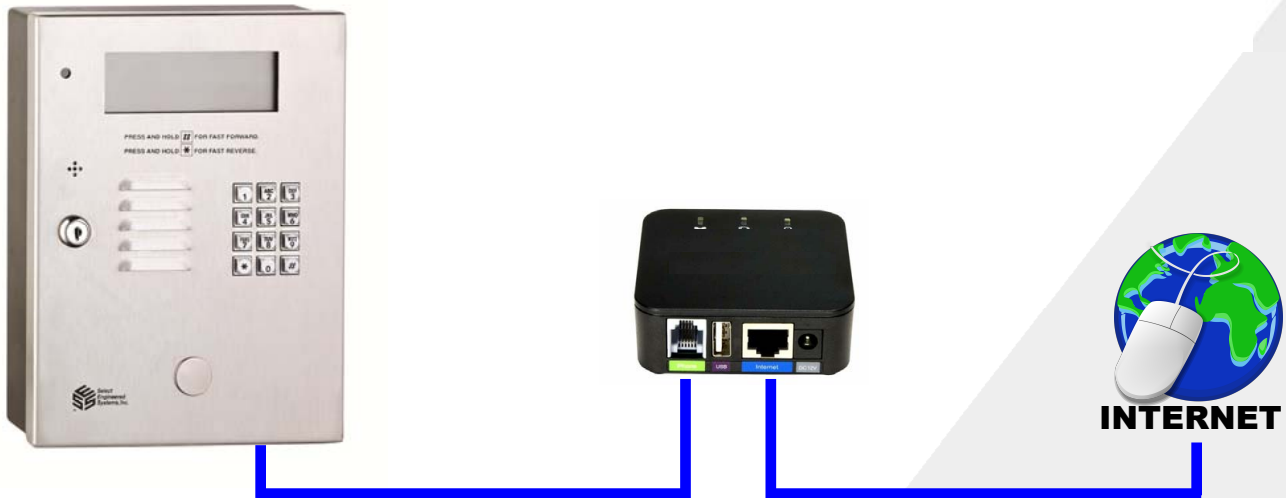


Important Note: Any modifications to these configuration diagrams you should consult the factory



Select Entry Systems
A Division of Select Engineered Systems

Select VoIP/SIP Interface (“SVSI”)



Configurable to Work with Any SIP Compliant Internet Telephone Service
Analog Phone Impedance Agnostic; if using SIP, please contact your SIP service provider for configuration specifics.

Free premium features when used with Google Voice:

- Caller ID – Name & Number
- Call Waiting
- Message Waiting Indication - Visual and Tone Based
- Hook Flash Event Signaling
- Call Forward - Unconditional
- Call Forward on Busy
- Call Forward on No Answer
- Call Transfer
- Anonymous Call
- Block Anonymous Call
- Do Not Disturb
- Call Return
- Repeat Dialing
- Caller ID Pass-Thru

Powerful Call Routing & Voice Service Features:

- SIP Support for Voice and Fax Over IP from Internet Telephony Service Providers. If using SIP, please contact your SIP service provider for configuration specifics.
- Managed VoIP Network for “SVSI” Endpoint Devices & Applications
- High Quality Voice Encoding Algorithms
- Recursive Digit Maps & Associated Call Routing (Outbound, Inbound)

Important Note: VoIP device cannot be used for 911 calls