

# PRA-LSCRF License call recording and forwarding

## PRAESENSA



- ▶ License to record calls for automatic playback to previously occupied zones
- ▶ Time shifter for acoustic feedback suppression by recording a call with delayed broadcast
- ▶ Recording and forwarding of up to eight calls simultaneously
- ▶ Storage of up to 30 minutes of calls

One PRA-LSCRF software license can be installed per system controller to allow for the stacking and time-shifting of calls within the PRAESENSA system. Call stacking records the live speech within time-shifted calls, stacked calls, and time-shifted stacked calls. The live speech recorded can then be replayed. The playback of a call can start while the message is still being recorded. You can store up to 30 minutes of live speech.

Time-shifting calls prevents audio feedback when the call station and the loudspeakers are located in the same zone.

Time-shifting also makes it possible to avoid wrong or misspoken announcements. After the announcement, a user has two seconds to cancel the broadcast of the call before it is played. You can configure an extension key in a call station to cancel the last started broadcast (Cancel Last) or cancel all broadcast replays (Cancel All) of time-shifted calls, stacked calls and time-shifted stacked calls.

### Functions

- Record the live speech of time-shifted calls, stacked calls and time-shifted stacked calls.
- Wait until all zones are free to deliver the call, or play the call as soon as each zone becomes available.
- Record a maximum of 30 minutes of live speech.
- Avoid the possibility of getting audio feedback when time-shifting calls.
- Within two seconds after stopping the call, cancel the broadcast of a wrong or misspoken announcement of a time-shifted call or time-shifted stacked call before it is played.

- Cancel a call during the broadcast.

### Architects' and engineers' specifications

The license shall allow for call recording and forwarding by a system controller. It shall be possible to record up to 30 minutes of calls, each with a maximum duration of 1200 seconds. One license can be installed per controller and it shall be possible to install one license per standby controller for redundancy. If the intended zone or zones are occupied or if the call is interrupted by other call with higher priority, the call shall be recorded and played later. It shall be configurable to replay a call to all zones at the same time or to each zone individually as soon as that zone becomes available again.

A time-shifting option shall avoid the possibility of audio feedback. With time-shifting, it shall be possible to cancel the broadcast of a wrong or misspoken announcement before it is played. Within a two seconds time slot, it shall be possible to cancel a stacked time-shifted call without broadcasting it. It shall still be possible to cancel a call during the broadcast. An extension key on a call station can be configured to cancel the last started broadcast (Cancel Last) or to cancel all broadcast replays (Cancel All) of time-shifted call, stacked calls and time-shifted stacked calls.

The license call recording and forwarding shall be used with the Bosch PRAESENSA system controllers, PRA-SCL or PRA-SCS. The license for call recording and forwarding shall be a Bosch PRA-LSCRF.

**Parts included**

Quantity	Component
1	E-mail with license activation information.

**Technical specifications**

Supporting devices	PRA-SCL / PRA-SCS
Number of licenses needed per duty controller	1
Number of licenses needed per standby controller	1
Number of recorders available per controller	8
Number of players available per controller	8
Maximum duration of a recorded call	1200 seconds (20 minutes)
Maximum duration of recording	30 minutes
Time to cancel a time-shifted call to avoid broadcast replay	2 seconds after the original call ends
Time to cancel a broadcast replay	Anytime during broadcast

**Ordering information**

**PRA-LSCRF License call recording and forwarding**

The PRA-LSCRF software license enables the stacking and time-shifting of calls within the PRAESENSA system. It can be installed in the PRA-SCL or the PRA-SCS.

Order number **PRA-LSCRF | F.01U.425.784**

**Represented by:**

**Europe, Middle East, Africa:**  
 Bosch Security Systems B.V.  
 P.O. Box 80002  
 5600 JB Eindhoven, The Netherlands  
[www.boschsecurity.com/xc/en/contact/](http://www.boschsecurity.com/xc/en/contact/)  
[www.boschsecurity.com](http://www.boschsecurity.com)

**Germany:**  
 Bosch Sicherheitssysteme GmbH  
 Robert-Bosch-Platz 1  
 D-70839 Gerlingen  
[www.boschsecurity.com](http://www.boschsecurity.com)

**North America:**  
 Bosch Security Systems, LLC  
 130 Perinton Parkway  
 Fairport, New York, 14450, USA  
[www.boschsecurity.com](http://www.boschsecurity.com)

**Asia-Pacific:**  
 Robert Bosch (SEA) Pte Ltd, Security Systems  
 11 Bishan Street 21  
 Singapore 573943  
[www.boschsecurity.com/xc/en/contact/](http://www.boschsecurity.com/xc/en/contact/)  
[www.boschsecurity.com](http://www.boschsecurity.com)