INTEGRATION

SAAB

Overview

The Jacques to SAAB High Level Interface (HLI) allows the Jacques Integrated Communication System (650 series) to integrate into the SAAB OneView Security Management System (SMS). Through use of the SMS graphical user interface, operators are able to make intercom calls, terminate intercom calls, monitor intercoms, adjust intercom call volume, select PA zones for activation, make/terminate PA calls, monitor intercom alarms and statuses, soft button intercom Push-To-Talk and soft button PA System Push-To-Talk. The integration of the OneView SMS provides for integrated pop-up controls that enable associated items to be controlled from one pop up menu, including intercoms, doors, lights cameras etc.

Functionality

The below listed intercom functionality is available in the SAAB system

Multisite	Multisite operation
Intercom Functions	Make intercom calls
	Receive intercom calls
	Terminate intercom calls
	Pending intercom call notification (call queue)
	Control music streaming function of intercoms
	Covertly monitor intercoms
	Remote or isolate intercoms
PA Functions	Select PA zones for broadcast
	Make/terminate PA calls
	Group PA zone calling
	Soft button intercom Push-to-Talk
	Soft button PA system Push-to-Talk
Relays & Events	Trigger alarm - intercom event
	Trigger alarm - intercom event
	Trigger alarm - activate CCTV
	View CCTV footage from Jacques Video Intercom device
	Activate door/gate relay
Diagnostics & Reporting	System controller connection status
	Monitor endpoint status change (online/offline/alarm)
	Site specific information distribution
	Events logging
	Alarms and alerts logging
Graphical Maps	Display Jacques Intercoms on Graphical Maps
	Dynamically change the display of Jacques intercoms based on their current status
	Control Jacques intercoms from Graphical Maps
	Automatically zoom in on intercoms based on alarm trigger events
Alarm Management	Automatically control intercoms based on alarms received from 3rd party systems
	Automatically control objects (doors, areas, relays etc) based on events from Jacques
	Automatically control compatible 3rd party systems (e.g. CCTV) based on events from Jacques

Versions	Jacques IP Communication System including Event Controller V7.87 and above
Developer	SAAB