

The guide to your integration solution

How does it work? This document is intended to help you find the best integration tools for PRAESENSA and PRAESIDEO. Please choose the appropriate use case that describes your situation. According to your choice, you will be guided to the corresponding integration tool/solution.









START

Choose your situation



Multi-site expansion

Typically a multi-building complex with PRAESIDEO installed that needs to be expanded by a new building with PRAESENSA.



Single-site expansion

Typically a single-site complex with PRAESIDEO installed that needs to be expanded by another floor(s) with PRAESENSA.



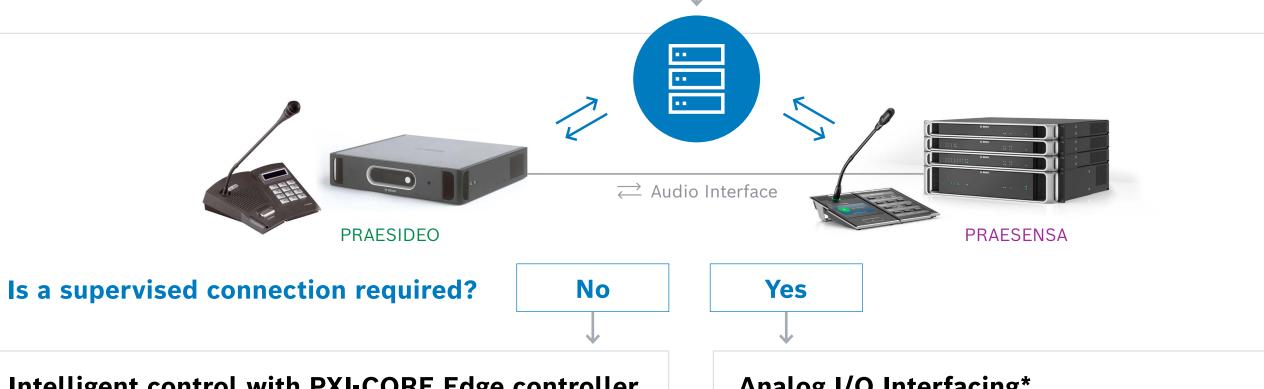
Large single-site expansion

Typically a large single-site complex with PRAESIDEO installed that needs to be expanded by another building wing or similar with PRAESENSA.

Is there a building management system present?

No

Yes



Integration via OPC+BIS or Bosch partner solution*

PRAESIDEO

The integration can be carried out either by using the Bosch OPC (Open Platform Communications) server hardware + Bosch BIS (Building Integration System) software, or via one of our existing Bosch Integration Partner solutions.



Download the App Notes:

- PAXGuide or PAXcallpoint by Sittig
- AviaVox AVX-8
- Bosch OPC/BIS

*Not all Bosch Integration Partners are active globally. Please check <u>here</u> if the specific partners is active on your region.

Intelligent control with PXI-CORE Edge controller

Integration via the new PXI-CORE Edge controller hardware interface and Bosch Intelligent control software.



App Note:

Download the ■ Intelligent control – making it easy to migrate from PRAESIDEO to PRAESENSA

Analog I/O Interfacing*

Analog input/output interfacing solution.



App Note:

Download the <a>Interfacing PRAESIDEO with **PRAESENSA**

*Due to the nature of an analog I/O interface it is recommended to have the systems installed in close proximity of each other.

Simpleway Unified Passenger Information System