

**BOSCH**

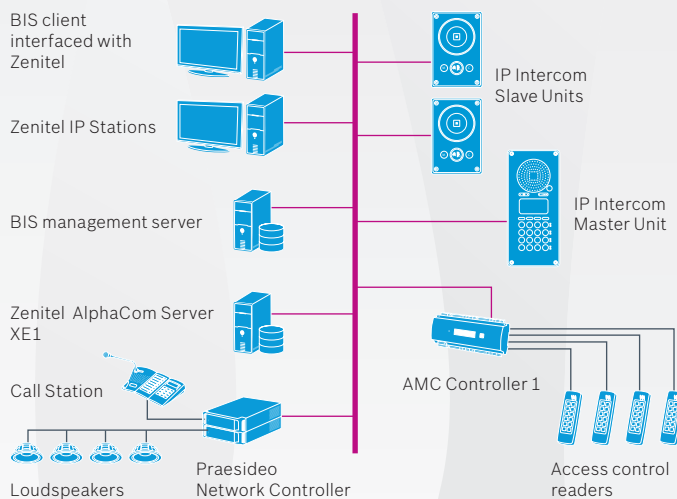
Invented for life

Integrated solution for Access Control and Public Address

IP Audio Intercom System

Bosch Security Systems and Zenitel

Building Integration System software integration with Zenitel IP Intercom System



- ▶ Call initiation from BIS client
- ▶ Status of all the intercom devices in BIS
- ▶ Site map icons can be created for IP intercoms
- ▶ Calls between slave units can be initiated through BIS
- ▶ Access controlled locks can be opened through the Intercom Master Unit
- ▶ All calls are logged in BIS event log

**VINGTOR
STENTOFON**
by ZENITEL GROUP

The Bosch Building integration System (BIS) with its open platform communication (OPC) data access (DA), seamlessly integrates with Zenitel Alpha com OPC. This integration provides a unique solution for intercom, access control and public address system. Site map icons for Zenitel IP slave and master intercoms units can be created in BIS. BIS can also be used to initiate calls between units and all calls and events are logged in the BIS. Status of all the intercom units is also indicated on the BIS.

The BIS and Zenitel integration can also be used to release locked doors through the Zenitel Intercom Master station. The Zenitel IP stations also interface with the Praesideo by Bosch through session initiation protocol for paging through Zenitel IP Master Intercom devices.

Compatibility

Zenitel	Bosch Security Systems
AlphaCom XE Series servers with IP Audio Master & Slave Stations	BIS 4.2 Praesideo PC call station



Oil & Gas



Transportation



Retail



Health Care, Education,
Government, Prisons,
Banking

Key features

Supports device status

Status of all intercom devices is clearly displayed as sitemap icons in BIS.

Access control

The BIS and Zenitel Integration can also be used to release locked doors through the Zenitel Intercom Master Station.

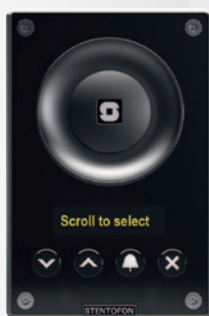
Creating event and call logs

BIS can be used to initiate calls between units and all calls and events are logged in the BIS.

Paging

The Zenitel IP stations also interface with the Praesideo by Bosch through session initiation protocol for paging through Zenitel IP Master Intercom devices.

Vingtor Stentofon intercom devices



All **IP stations** in the Turbine series utilize the latest technology to create unparalleled audio quality. Some of the many features include: HD voice quality, Open Duplex, Active Noise Cancellation, MEMS microphone, a 10W Class D amplifier and our unique speaker grille design.



The TFX-1 Explosion-proof **intercom station** is a rugged device, designed for harsh environments and meets industrial and offshore requirements. The plastic housing is designed to withstand most chemical and environmental hazards found on- or offshore.

The Bosch division Security Systems is a leading global supplier of security, safety, and communications products, solutions and services. Protecting lives, buildings and assets is our aim. The product portfolio includes video surveillance, intrusion detection, fire detection and voice evacuation systems as well as access control and management systems. Professional audio and conference systems for communication of voice, sound and music complete the range. Bosch Security Systems develops and manufactures in its own plants across the world. Additional information can be accessed at www.boschsecurity.com

Visit www.ipp.boschsecurity.com for details on the Bosch Integration Partner Program

Zenitel has firmly established itself at the intersection of two domains – critical communication on the one hand, security and safety on the other. The most basic, yet profound, need for any organization is clear communication. We define the term “critical” as any situation where the need to hear, be heard, and be understood, is paramount. Zenitel is focused on the Secure Communication Systems (SCS) activity that develops and sells Intercom systems. Zenitel has a strong presence in both the onshore and offshore secure communications market through its global brand, Vingtor-Stentofon. The brand is recognized globally for offering advanced offshore and onshore communication systems. Vingtor-Stentofon provides integrated security communications for environments where life, property and assets are at stake.

For more information, visit www.zenitel.com