



INDUSTRIAL: IP SOLUTIONS

INCREASE PRODUCTIVITY

with more efficient communications

- Ever missed an announcement due to background noise?
- Ever tried to communicate with a loud diesel truck running nearby?
- Looking for ATEX/EX communication gear?

Operating a plant efficiently and safely requires a smart, reliable and high quality communication system. Our solutions are designed to meet the needs of plant owners, managers, employees and visitors. It allows operators to communicate to the entire plant, selected zones, perform PA or Emergency Announcements and much more. Zenitel intercoms are built to withstand the harshest of environments with extreme temperatures, dirt, noise and daily abuse.



HD VOICE SIP PoE 10W CCeIP®



Production Area

Announcements and hands free communication through IP speakers and Intercoms



Control Room

Seamless integration with radio, CCTV, access control and management systems



Technical room

Background noise reduction when variations in ambient noise levels occur to allow for clear hands free Communications, audio monitoring, voice message announcements and alerts



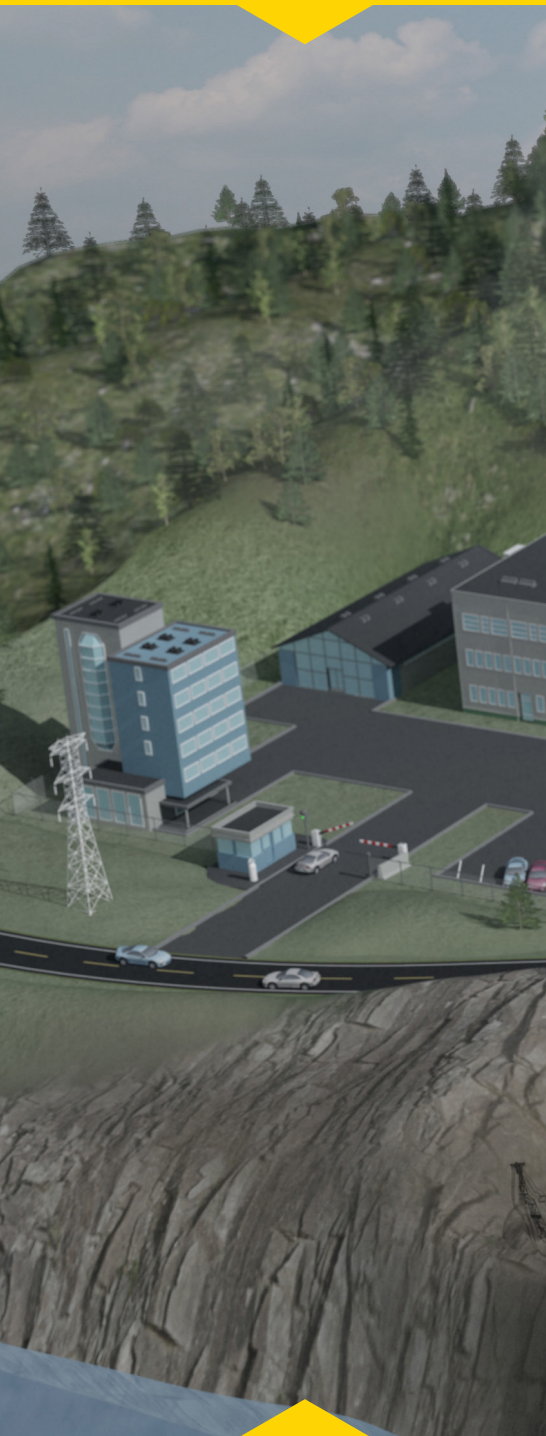
Warehouse/storage

Pre-recorded announcements, station-to-station calls & group call announcements



Hazardous areas

Hands free IP66 and IP67 approved intercoms, EX certified for extreme environments



Perimeter

Triggered audio alerts through CCTV motion detection or camera pre-set positioning through audio surveillance



Gates and Entrances

Efficient audio and video assistance for visitors



Access control

Control access to restricted areas using video & audio communications



Offices

Enable communication between office and staff



Roaming guard with radio

Direct communication line to security guard on patrol through Vingtor-Stentofon integration possibilities

Public address

Broadcast live or pre-recorded messages



Our recommendations



TURBINE TCIS-1 & TCIS-2

- Ideal intercoms at doors, gates and barriers
- Dirt, dust and water resistant, rating IP-66
- Extreme robustness
- Noise cancellation



INDUSTRIAL AND EX CALL PANELS

- IP Call Panel for Hazardous Environments
- Communication and power over single pair cable
- Rugged antistatic plastic housing
- Optional handheld PTT microphone



INDUSTRIAL AND EX INTERCOM

- IP Intercom for Hazardous Environments
- Communication and power over single pair cable
- Rugged antistatic plastic housing
- Optional handheld PTT microphone



IP HEAVY DUTY TELEPHONE - HOTLINE

- Made for critical communication in rugged environments
- Extremely water and dust resistant (IP67)
- Durable with 5 mm aluminum casing and stainless steel components



EXIGO IP HORN SPEAKER/ROTATING LIGHTS

- Ideal for responding to security incidents
- Group announcements



EXIGO NETWORK AMPLIFIER

- Ideal for delivering distributed PA
- 2x200W, 2x400W Class D Amplifiers
- IP Networking

PARTNERSHIPS AND LOCAL SUPPORT

Zenitel is represented in more than 65 countries with an established worldwide network of partners. Our partners have participated in training and sales programs to offer you the best support and service in the industry.

Selected references:

Visit us online at zenitel.com for more information about our references and Vingtor-Stentofon Industry projects.



**TIANWAN & QINSHAN
NUCLEAR POWER STATIONS**
CHINA



**GOODYEAR TIRE &
RUBBER PLANT**
TOPEKA, KANSAS, USA



RAUMA MILL
RAUMA, FINLAND



MAINOVA
GERMANY

