

Zenitel Connect Essential

The Unified Critical Communication Platform

Zenitel Connect Platform brings diverse critical communication technologies together on a single, unified platform, allowing organisations to deploy, manage, and expand their systems as their needs evolve.

The Zenitel Connect **Essential** product variant provides enterprise-level critical communication capabilities for small-scale deployments or mid-to-large projects and multi-site deployments. It supports licence-free communication for up to 16 devices, making it an ideal choice for smaller deployments such as kiosks, gas stations, and schools.

Essential → Pro

Business can start with the capabilities that they need for today and easily upgrade to Zenitel Connect Pro, our enterprise level platform, as their needs evolve.

Add more capabilities

+ Unrestricted device support*



+ Networking of multiple systems to support multi-site configuration

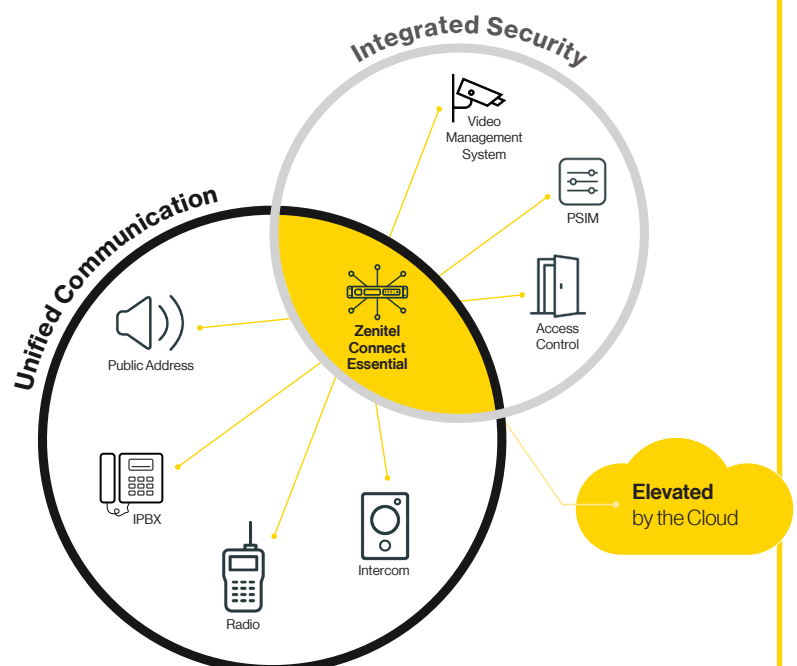


+ Native support for Zenitel Vipedia PAVA system



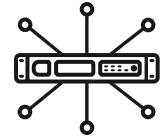
* Tested on Virtual Machine (VM) for 1000 devices

- ✓ Flexible installation choices, either on a dedicated ICX-510 server or in virtualized environments
- ✓ Centralised system management and monitoring via secure cloud
- ✓ Licence-free support for up to 16 devices.
- ✓ Built on strong secure-by-design cybersecurity principles.
- ✓ Flexible integration options through open and proprietary interfaces, including REST API, Node-RED, and SIP.



Zenitel Connect Essential

The Unified Critical Communication platform



Server properties and capacity

Zenitel Connect Essential device connections (licence-free)	16
Virtual environment (licence-free)	16
Fully managed from a single web interface	✓

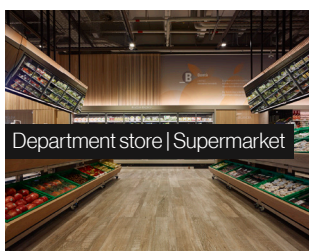
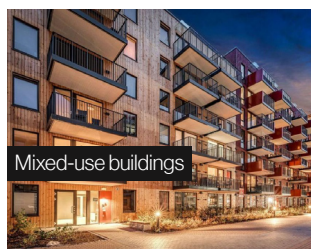
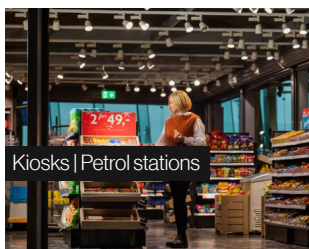
Cybersecurity

Firewall	✓
User authentication	✓
Force password change at first login	✓
Account lockout after failed login attempts	✓
Automatic password change on Zenitel devices	✓
Secure protocols (HTTPS, TLS, SRTP, WAMPS, NTS)	✓
Secure SIP (TLS, SRTP)	✓
Authenticated and authorised API	✓
Authenticated and authorised SIP Trunks	✓
Audit log	✓

Integrations

SIP Trunking	✓
API/SDK	✓
OPC	✓
SIP service provider (IP Telephony)	✓

A perfect match for:



Surveillance

Monitoring and error reporting	✓
Remote Monitoring and Management (RMM)	✓
Button test	✓
Tone test	✓
Logging	✓

Call Features

Open mode	✓
Ringing mode	✓
Call priorities	250
Busy and ringing override	✓
Push-to-talk mode	✓
Speech direction control	✓
Call queuing with priorities	✓
Parallel and/or sequential ringing	✓
Call escalation	✓
Call button press-and-hold time	✓
Call forwarding	✓
Call transfer	✓
Door opening/remote control	✓
Two-way video calls (ITSV to ITSV)	✓

Broadcast services

Live broadcast	50 zones
Priority mechanisms	✓
Dispatch prerecorded messages	✓

Zenitel Connect Essential Item number

ICX-510	1002000200
ZC-RMM	1015909



Learn more