



## Fire Alarm

Early detection systems for fire prevention



## Fire Suppression & Fighting

Advanced systems to contain and extinguish fires



## Voice Evacuation

Clear communication systems for emergency situations

# Fire Alarm



Starting from the design ending with implementation & commissioning, we provide all the fire detection solution for all kinds of projects: residential, commercial, industrial, marine, oil & Gas, etc.

**Our Systems include wireless reliable solutions.**



Our professional solutions incorporate unlimited varieties of management and integration that suite modern buildings recommendations.



# Fire Suppression & Fighting



## Automatic Gas Extinguishing

- FM200
- CO<sub>2</sub>
- Novec
- Aerosol
- Kitchen Hood Systems
- Fire Trace

## Water Based Fire Fighting

- Sprinkler System
- Dilution System
- Foam System
- Bladder Tanks
- Pumps

## Portable Extinguisher

- CO<sub>2</sub>
- Powder



# Voice Evacuation

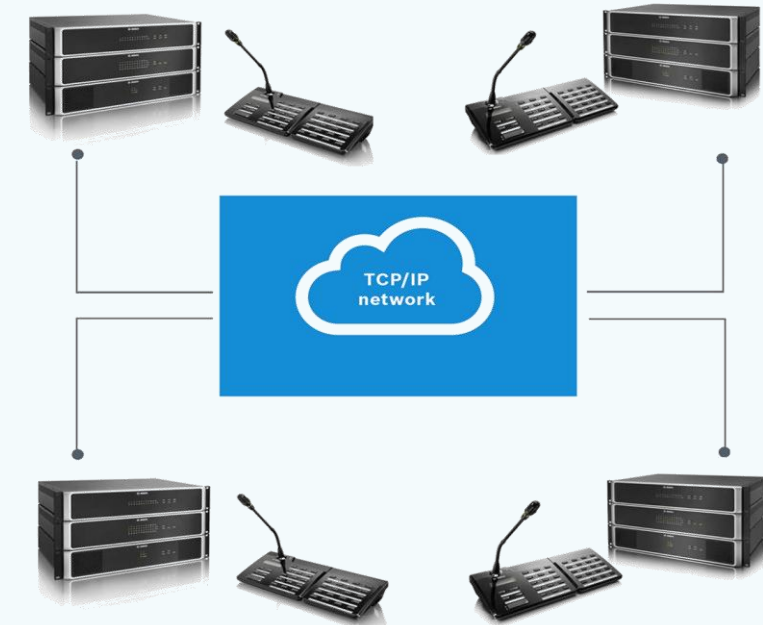


Professional Voice Evacuation portfolio includes systems either of European or UL standards

## European Standards

**Works as public address and turn to voice evacuation if emergency situation triggered.**

- Public Address + Voice Evacuation.
- Integrates with fire alarm using I/O modules or BACnet protocol over Ethernet.
- Backup hot standby amplifiers.
- 100V/70V Speaker Lines.
- Full monitoring for lines and amplifiers.



## UL Standard

**Works as voice evacuation only.**

- Dedicated Voice Evacuation controlled amplifiers.
- Extension panels of same installed fire alarm system.
- Monitored by Fire Alarm Control Panel.
- 25V Speaker Lines.
- Large Speakers varieties and usually combined with Fire Alarm notification appliances like strobes.
- Graphically controlled by Fire Alarm Graphics software.

## Security Systems

Unity

milestone | XProtect<sup>®</sup>  
Corporate

TCH  
GROUP | SIQURA<sup>®</sup>

HID

 BOSCH

*alhua*  
TECHNOLOGY

*HIKVISION*

JideTech<sup>®</sup>


UNV

## Safety Systems

 Simplex

 BOSCH

EAT•N

 Kidde  
Fire Systems

 Kentec  
Electronics Ltd

## Nurse Call - Service Call - Intercom

itC

MINGKE

INTERCALL<sup>®</sup>  
NURSECALL SYSTEMS

*alhua*  
TECHNOLOGY

*HIKVISION*

# Network Systems – Computers - Servers



# MATV – IPTV – Audio Video- Public Address – LED Screen – Interactive Display

