



## Colleges & Universities IP Audio Solutions

**Does your college or university have what it takes for you to hear, be heard and be understood, when it matters?**

Emergency situations require immediate action. This places considerable responsibility on campus staff to act appropriately in the pivotal minutes before emergency services arrive.

Effective and intelligible communication is extremely important in these situations, as it provides guidance and safety to both students and staff.

Our communication system combines state-of-the-art hardware, mechanics and software, so you can provide critical information at any time, anywhere, every single time.





## The university Environment

### Dealing with today's communication challenges

When you choose to invest in a communication system, you want to get as much out of your investment as possible. We facilitate this by offering a highly scalable platform that deals with both your operational and critical communication challenges.

In recent years, we've seen a growing need for effective intercom, PA and mass notification systems in major schools, colleges and universities.

In the past, intercom was primarily utilized for everyday administrative tasks and general communication. Today, higher education facilities require the same equipment to deal with very diverse and dynamic threat situations.

During a critical event, we want you to hear, be heard and, most importantly, be understood every single time, because every second counts.

Today, communication solutions implemented at educational facilities are an important tool for situational and risk management.



**Silent Alarm** provides a discrete notification of any developing undesired situation when required.



**Inductive Loop** is supported, making your premises accessible for the hearing impaired.



### 1. PA system Integrations

Integrate with the sports hall PA system using our VoIP interface kit. Page teachers and students or broadcast pre-recorded messages from any intercom, (mobile) phone or dedicated IP PA panels.



### 2. Entrances

Unexpected visits occur all the time. A video intercom station allows you to see who is calling at the entrance. Perfect for adding more security at student dorms.



### 3. VOIP Speakers

IP PA speakers are easy to install and offer excellent IP paging in locations where you cannot use your PA system. Our IP Horn speaker is very rugged, handles all kinds of weather, and is ideal for open areas.



### 4. Emergency Stanchions

Dedicated Stanchions with built-in strobe light attract attention and indicate the instant need for emergency assistance. Increase safety for students and staff on the common grounds.



### 5. Reception

Be more efficient – use one central unit for both intercom, telephony and IP PA paging.



### 6. ClassRooms and Hallways

A single intercom station is powerful enough to operate both as a paging speaker and as an intercom station. Provide information to teachers and students for daily operations and during emergency situations.

### Remote Campus

IP Technology makes networking easy and allows you to expand your state-of-the-art communication system to remote sites, ensuring the same level of service and security.



### 7. Offices

A simple and easy to use Intercom Client on your PC or a dedicated device on your desk give you full access to the intercom system. Perfect for intercom and paging.

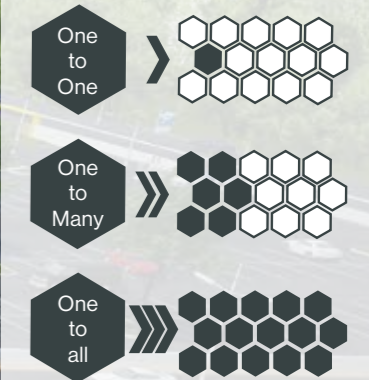


### 8. Entrances & Barriers

Add a voice to your CCTV and Access Control System, so you can see and hear who is calling at the gate or door. Our Turbine stations provide crystal-clear, intelligible audio in a highly durable and rugged design.



### Call types:





## Selected References



**OSLO SCHOOLS**  
Oslo, Norway



**OHIO STATE UNIVERSITY**  
Columbus, OHIO



**UNIVERSITY OF TEXAS**  
At San Antonio  
San Antonio, Texas



**HEC PARIS**  
Business School,  
France

## Selected Functionalities

### INTELLIGIBLE AUDIO

The core need for handling these challenges is to be understood, loud and clear. If you need to do more with less, you'll want to work as efficiently as possible. A combination of technology and trained personnel makes your school a smoothly running, more secure place for everyone. Crystal-clear audio is essential to this, especially in a critical situation where every second counts.

### INTEGRATED SECURITY

Reliable communication between different systems is equally important. We share information through common protocols or dedicated drivers with other parts of the security system like Access Control and Video Cameras to enable automated processes. This makes it easier for your security team to work much more efficiently when faced with critical events.

### INTEGRATED COMMUNICATION

Efficient communication requires a single integrated communication platform. We support open protocols such as SIP that make it simple and straightforward to do all your communication from one central console.

## Why Zenitel?

Zenitel is well positioned to drive the future of intelligent critical-communication solutions. Through our portfolio of IP products & solutions, with built-in intelligence and a focus on cybersecurity, we provide organizations with superior, scalable security and flexibility. Zenitel is the proven, preferred choice for environments requiring crystal-clear audio to ensure the protection of human life, property, assets and the management of critical activities. With interoperability at all levels, we seamlessly integrate with access control, video management and security platforms.