

# 2N IS A KEY PARTNER FOR SAFE AND MODERN SCHOOLS



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Increasing the safety of children on school premises should be a priority for us all. 2N's solution for a safe school has several basic building blocks that together form a comprehensive system intended to secure schools against today's threats.

### SAFE SCHOOL ENTRANCE AND VIDEO MONITORING

When installed on all school entrances, IP Intercoms or Access Control units from 2N equipped with a camera and/or RFID reader cards reliably prevent the entry of unauthorized persons, vandalism or theft.

### SOS POINTS AND EMERGENCY COMMUNICATION

In the event of an injury on sports grounds or any other dangerous situation at schools, it is essential to be able to call for expert assistance or to be able to ask for information.

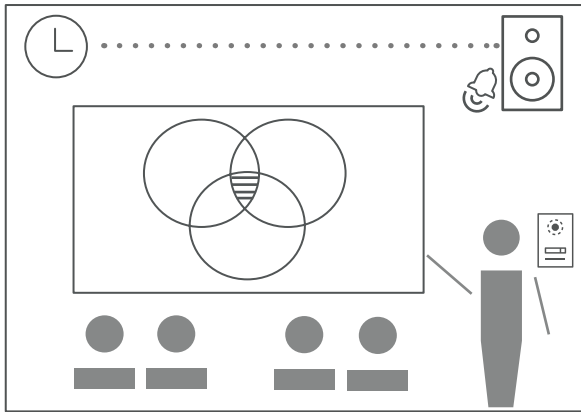
### PUBLIC ADDRESS IN SCHOOLS

Public address audio in classrooms that merely lets you hear the Headmaster's voice, is a thing of the past. Thanks to its flexible structure the 2N system provides not only content streaming, but also live or emergency announcements for the use of all kinds of educational institutions.

### COMPATIBILITY AND INTEGRATION

The 2N products are based on open standards such as ONVIF or SIP and therefore it is possible to integrate them with third party applications. Building automation, PBX, VMS or fire alarm systems are typical examples.

## CLASSROOM



### 2N® SIP SPEAKER

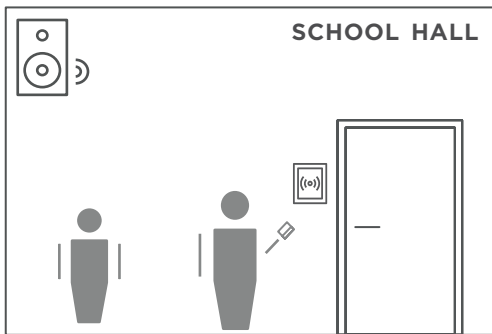
- Live or pre-recorded announcements
- Scheduled announcements
- Compatibility with VMS and IP PBXs

### 2N® IP UNI

- Easy installation
- Connects you with security and provides professional assistance
- Easy integration with IP telephone system

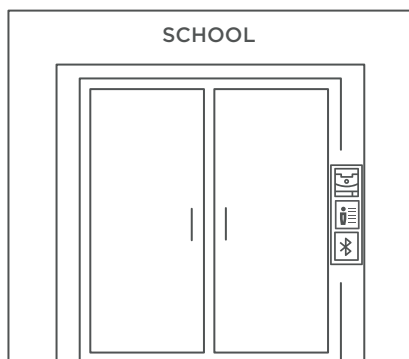
## 2N® ACCESS UNIT

- Bluetooth, RFID, Touch Keypad or Fingerprint
- Unit with complete intelligence
- Easy installation using single ethernet cable and PoE



## SCHOOL HALL

## MAIN ENTRANCE



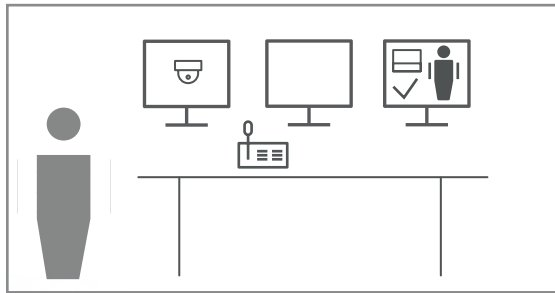
## SCHOOL

### 2N® IP VERSO

- Visual verification of visitors and remote door control
- SMS message on pupil arrival and departure from school
- Easy integration with IP telephone and camera systems
- Bluetooth, Fingerprint or RFID smart card reader



## SCHOOL HEADQUARTERS



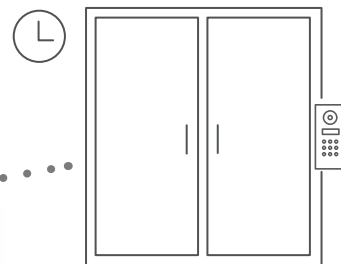
## 2N® ACCESS COMMANDER

- Intuitive Access control system configuration and administration
- Attendance system
- Management of IP intercoms and access units

## 2N® SIP MIC

- Live or preset announcements
- Remote control of door locks using http supported commands
- Server-less solution

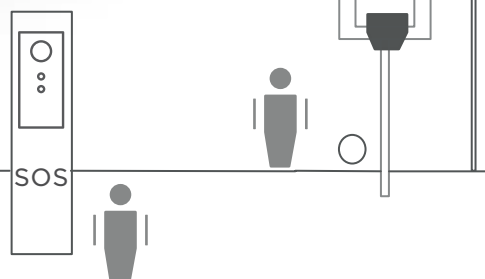
## EMERGENCY ENTRANCE



## 2N® HELIOS IP FORCE

- Highly durable aluminium housing with an anti-vandal construction
- Wide-angle HD camera with IR light and night vision
- Ability to lock down entrances according to pre-set time profiles

## SCHOOL PLAYGROUND



## 2N® IP SAFETY

- Distinctive orange colour, easily recognizable in emergency situations
- 10W loudspeaker for good audibility in loud environments
- High durability suitable for outdoor conditions

## 2N® SIP HORN

- Loudest IP based speaker on the market (SPLmax 124dB)
- Suitable for outdoor installation
- Connectivity with VMS using ONVIF

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## 2N® IP Verso

A high-resolution camera and an access control reader make this modular IP Intercom an ideal solution for the main entrances of schools and also wherever a representative design and a wide range of feature is required.



## 2N® IP Safety

Extreme endurance, high-quality sound and automatic self-monitoring make 2N® IP Safety an ideal candidate for use in demanding conditions such as prisons and police station.



## 2N® Access Unit

This IP card reader can control one entry area from one or both sides with support of RFID technology, NFC or Bluetooth.



## 2N® IP Force

Extremely durable IP Intercom fitting into the most demanding conditions. Ideal solution for visitor communication and access control.



## 2N® IP Uni

This is the ideal solution for communication, in general, suitable both for outdoor and indoor environments. Its easy operation and interface with the IP world will ensure that nobody gets ever lost on the premises.



## 2N® SIP Speaker Horn

Exceptionally loud and clear sound makes Horn speaker a practical tool for broadcasting live announcements across large areas and actively protect whole property.



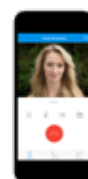
## 2N® Sip Mic

An IP-based speaker is suitable for broadcasting PA messages, music and also for audio surveillance.



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## 2N® Mobile Video

This cloud service enables video calls to mobile phones via an intercom and also monitoring of an intercom camera using a mobile phone.



## 2N® Access Commander

The easy-to-use intuitive software is a key for administration of your access control system and IP intercoms, which help to prevent the entry of unauthorized persons to your building.

## 2N Telekomunikace a.s.

2N is a leading company engaged in the development and manufacture of products in the field of Communications and physical security. We are #1 in the IP intercom market, complying with the most stringent international standards (ISO, TÜV, UL, CE). Our products are compatible with third party systems (Genetec, Milestone, Cisco, Bosch, Avaya, Alcatel-Lucent and many more).

We are continually expanding our operation and currently do business with partners in more than 125 countries. You will find our branches all over the world. We are a part of AXIS Group.

For more information about possible scenarios and product specification contact your Account Manager or

**PRESALES@2N.CZ**