



INTELLIGENT BUILDING COMMUNICATION

FOR EVERY PURPOSE



TCS door intercom systems for 1 to 1,000 residential units can be extended easily and intelligently. Find the right one for your property from the wide range of applications.



WE LOVE SOLUTIONS.

MORE COMFORT AND SECURITY FOR OWNERS AND TENANTS

TCS:PLUS system solutions significantly reduce the work involved in managing and operating buildings. This benefits the housing industry, kindergarten and retirement home operators, offices, doctors' surgeries, hotels, holiday resorts, fitness and sports centres.

Intelligent, needs-orientated solutions manage names, inform residents, help in special situations, offer comfort and security in everyday life and relieve the burden on staff.

TCS:PLUS SYSTEM SOLUTIONS

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Attention, fire
brigade is speaking!





Projects in Streetview
 view on googlemaps or online




With a volume of over 90 dB at the indoor station,
 the signal tones reach every resident.

FIRE BRIGADE ANNOUNCEMENT

A large number of people live in very confined spaces, especially in high-rise buildings. Here, fast, simple, targeted alerting and information protects the lives and health of residents in the event of danger.

A TCS door intercom system can support the work of the fire brigade. In the event of danger, residents are informed via the indoor stations or separate bell systems by means of signal tones, direct or recorded announcements. Individual floors, groups of flats or sides of the house can be specifically addressed.

- + Fulfils the requirements of the Model High-Rise Building Directive MHHR
- + Planning with or without TCS door intercom system
- + Safe guarantee of function
- + Planning and testing by independent experts
- + Expertise in project experience with FDE systems for more than 4,000 residential units

A woman with brown hair tied back, wearing blue medical scrubs and a blue lanyard, is sitting at a white curved desk. She is looking down at a laptop screen with a slight smile. To her left, on the desk, is a 10-inch touch display showing a security camera feed of a parking lot with a red barrier gate. In the background, there are large windows looking out onto a city skyline, and some office equipment like a printer and a file cabinet.

Everything okay,
Mrs Paulsen?

Keeping an eye on the extensive grounds – no problem with the new control center skyline:ten PRO. Doors and gates can be opened for suppliers and visitors via an 10-inch touch display.

All functions can be triggered, documented and logged from the communication centre during 24-hour care.



Fast and secure when needed - communication between residents and the control centre

AGE-APPROPRIATE LIVING AND CARE

Making everyday life easier with convenience and security – this is a great relief, especially in old age. TCS door communication systems can be usefully extended for this purpose.

TCS offers customisable and scalable functions for buildings with assisted living areas. A user-friendly system combining indoor stations with special call functions and software for the communication centre makes it possible to implement smart solutions that support everyday life. Assistance calls can be diverted to landline, DECT or mobile phones if the control centre is unattended.

- + Assistance calls to the switchboard
- + Can be triggered from the indoor station, light switch buttons, buttons to hang around your neck, special wristbands, etc.
- + Voice announcements directly to the residents
- + Listening into the room after assistance call
- + Can also be used in home care

Light switch buttons with additional assistance call function ensure safety in adjoining rooms.



Sometimes you just
can't get to the door.



- Daycare centres
- Offices and medical practices
- Offices & authorities
- Libraries
- Museums, theatres and stages
- Baths and clinics

OBERPFALZ > https://www.beiingries.de/verkehr/staedt_kindertagesstaette_sand-33572/
MÜNCHEN > <https://mark-muenchen.de/>



View projects
online



COMMUNICATION IN DAYCARE CENTRES

Millions of children attend daycare centres in Germany. Safety is a prerequisite here.

A TCS door communication system offers security at the entrance, optionally with video image. Daycare employees can answer the door call directly in the group room and open the door from there. For internal queries, their colleagues can be reached at the touch of a button. If everything takes place outside the daycare centre in the afternoon, call forwarding to cordless or mobile phones and mobile door opening are possible.

- + Automatic door opener can be activated at the entrance during peak times
- + Room-to-room and into-the-room announcements
- + Ringer switch-off during quiet periods
- + Optical signalling of the door call when the ringer is switched off with blue ambient lighting
- + Access control and video surveillance can be added for additional security





For fingertips and
card readers





Depending on the reader selected, access is by numerical code, transponder card, chip or fingerprint.

LOCAL ACCESS CONTROL

Who can enter, when and where - this is regulated by modern access control from TCS. It offers specific advantages over conventional keys.

For smaller properties and residential buildings, TCS offers both individual devices for access control and complete front-door stations with bell buttons and integrated function module. Access is keyless via transponder card, chip, PIN code or fingerprint. TCS offers a network-based access system for larger systems.

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- + Cost savings in the event of key loss compared to mechanical locking systems
- + Access authorisation can be assigned decentrally at the reader
- + Up to 250 authorised participants (means of identification)
- + Can be retrofitted and extended

Local access control is quickly implemented for ancillary rooms such as shared cellars, storage or function rooms and underground car parks.





Missing chip card?
No problem!

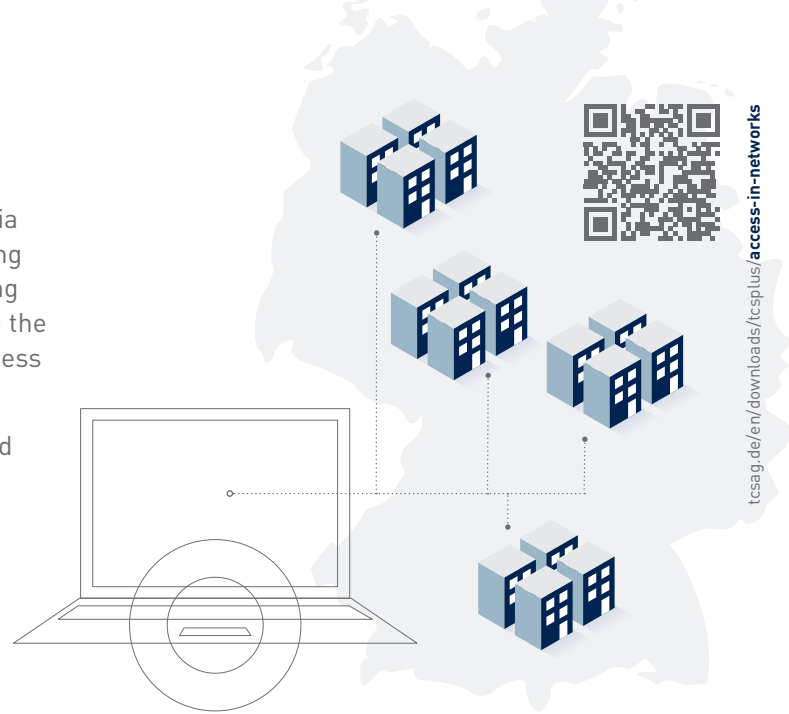


View projects in Streetview
on googlemaps

NETWORK-BASED ACCESS SYSTEMS

The assignment and administration of access rights via a web interface offers enormous advantages in building management - whether for holiday flats, in the housing industry or for companies with several locations. With the scalable, powerful and easily retrofittable system, access can be managed across multiple locations.

Access rights are created for individuals or groups and can be changed remotely at any time with immediate effect.



tcsag.de/en/downloads/tcpsplus/access-in-networks



- + Online management of access authorisations
- + For an unlimited number of users and activities
- + Central administration, multi-client capable solution
- + Intuitive, network-based user software
- + Access management for flexible living and working (Living or Work Boxes)

Depending on the selection, access is by transponder card, numerical code, chip or hand-held transmitter.



Up to 1,000 names can be shown on the display.

Manage names digitally

DIGITAL NAME MANAGEMENT

The digital and location independent management of name plates at the front or flat door makes building management much more easy. This makes taped-over nameplates a thing of the past.

The TCS front-door stations of the ADX5 series, the AMI series and the floor push-buttons have digital name plates. The operator manages the names easily and conveniently in the browser via the TCS:PLUS web interface and assigns them to the front-door station at the click of a mouse.

- + Time savings when changing tenants
- + Expandable with TCS:PLUS access system
- + Software installation not necessary
- + Remote maintenance bundle as an optional package solution





The hard-of-hearing resident can read the visitor's sign language via video transmission on the indoor station.

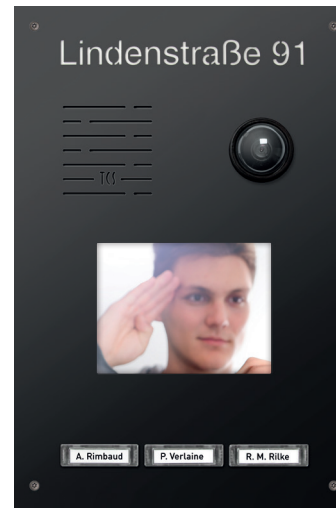
- + Perfect solution for inclusive building and living
- + Self-sufficient system without complex administration
- + Easy to retrofit and customisable to existing requirements

The BIDI functionality can be activated or permanently deactivated for each pre-equipped flat at any time.

BIDIRECTIONAL VIDEO INTERCOM SYSTEM

The bidirectional video communication system makes everyday life easier for people who are deaf or hard of hearing. Thanks to the image transmission, residents can also communicate with visitors at the entrance using sign language.

To understand sign language, you need to have eye contact at all times. The TCS:BIDI system transmits video images in both directions at the same time – using the tried-and-tested TCS:BUS technology.



At the same time, the visitor sees the resident at the front-door station.

See you!
(in sign language)



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