

Prison/Police Solution

Security and Communication



Commend Solutions for Prisons and Detention Centres

Meeting communication needs of users and visitors

Prisons and police stations rely crucially on the security and fail-safety of the systems that are used for monitoring, controlling and reporting interactions around the clock. These facilities require the most reliable systems for communication between inmates and guards. This is to limit the chance of personal harm being enacted in these constantly hostile and unpredictable environments. The extremely high availability and redundancy measures ingrained in a Commend Cell Call solution ensures security for prisoners and guards alike.

The Challenge

In a Prison or Police Station environment do you know that your Cell Call system is fully operational?

How do you record all your Intercom calls?

How can we covertly listen to a conversation without alerting the inmate of any operation at all?

Are you able to broadcast an announcement to all PA and Cells in an emergency situation?

Can all of these scenarios be handled and coordinated through the same system?

The Solution

Commend Intercom Solutions completely self-monitor every aspect of the system, end to end. Stations self-test by monitoring microphone and speaker operation continually. All this is done in a way that adds no unnecessary strain on your data network. Alarms and messages are passed through to any of the many building and security management systems.

Commend have revolutionized the way cell conversations in prisons and police stations are recorded perfectly lip-synchronized. By outputting a second stream of information from the Intercom station to the CCTV system, voice and image can be combined into one single stream via a protocol called RTP.

Commend's very powerful software allows for the operators to gain access to those conversations they want to hear without the inmates noticing they are being monitored. A Commend cell communication solution can subtract whatever music or audio signal is being broadcast into the cell whilst only capturing and recording everything else that is said.

In an emergency situation, providing crystal clear messaging to those locations that need it is extremely important. With a Commend solution, you are afforded the knowledge that you can get your messages across to their desired target, every time, incorporating any or all of the interconnected Public Address and cell stations you choose.

Thanks to their multi-functional capabilities, Commend Intercom systems enable you to handle all communication processes on the same uniform platform. Individual customisations can easily be configured or implemented on demand.

Commend Custodial Solutions – Keeping everyone safe!

The market for critical-area surveillance with comprehensive prison and police security is about to be revolutionised. With a holistic concept and wide range of solutions, Commend has opened up a world of new possibilities. Cutting-edge technology brings together the latest and greatest in sound, video, recording techniques and control to make secure facilities more secure than ever before.

Local Officer Station



Call – Alarm – Emergency management. System integration (e.g. inmate databases, radio communication, paging). Integrated video and recording.

Cell Communication



Multi-functional terminals with touch sensor for panic alarms, mobile phone detection and audio surveillance.

Central Control Room



Graphical visualisation of the entire building. Integration of an unlimited number of section control posts and interface to building services. Mobile Client (PDA, Blackberry,...).

Administration Offices



Intercom terminals for in-house communication. Analogue, digital and IP. eHD audio quality (16 kHz). Integration with other judicial facilities


Pedestrian Access



Terminals for in- and outdoors, analogue, digital or IP, RFID-based access control, door calls, door opener, permissions,...




Video and Public Address




Pre-recorded announcements and individual voice messages for emergency and alarms – "Talking Cameras".

Medical Wards




Certified detergent and disinfectant resistant Intercom stations with Audio Monitoring function.

Visitation




Restricted and unrestricted conversation. Talk time control and central talk control. Optional voice recording.

Mobile Radio Control




Call forwarding to mobile devices or pagers – sustained direct radio communication (Analogue and TETRA)

Access Gate and Turnstiles




Airlock control, automatic info text, central door locks, Intercom video, central door control, call forwarding,...

Disabled Access Intercom



Intercom stations with optical and acoustical signalisation, tactile button symbols or braille markings and induction loop amplifiers.

Vehicle Access Control



Control of barriers, doors and gates, Intercom video and background noise suppression.

Commend Solutions for Prisons and Detention Centres

Assistance and protection at the touch of a button.

Modern correctional services rely crucially on seamless, round-the-clock surveillance and communication. The PRISON Intercom concept addresses this need by providing full support to wardens, visitors and inmates while ensuring ultimate security and control. It brings together all the various applications arising in the prison environment on a single platform to allow for smooth, efficient co-operation.



Secure communication systems by Commend

Can you imagine a system that millions of people rely on every day, where every word has to count? This is the world of Commend! Secure, reliable communication is our passion.

As global market leader with over 40 years' experience in developing voice technology, we have integrated video and interfaces to third-party equipment that complies with international norms and standards. Commend is the natural choice for hands-free voice communication systems all over the world.

Real life still makes for the best stories

How do Commend solutions cope with the tough real-life communication and security challenges at thousands of locations all over the world? Real-life answers to this question are provided by the many case studies on customer projects. They are available as downloadable PDF files in German, English and local languages.

Your local Commend contact person will be happy to answer any further questions regarding individual solutions.



“Commend had already proved its worth in 2004 during the refurbishment of the sick ward. During the current upgrade to the new Commend in-cell Intercom stations, the firm has again proven itself to be a competent, reliable partner.”

Major Derler
Administrative Director at Graz-Karlau Correctional Facility

Projects

Prison at Winterthur, Switzerland

Cairns Watchhouse, Australia

Orange County Courthouse, USA

Karlau Prison Facility, Austria

A strong network. WORLDWIDE

COMMEND is represented the world over by local Commend partners, ensuring enhanced security and communication with tailored Intercom solutions.

www.commend.com



Natural Communication



Audio Bandwidth



Extra High Volume



Background Noise Suppression



Loudspeaker-to-Microphone Monitoring



Loudspeaker Line Monitoring



Surface sensing for guard emergency call