

ZEUS[®]

ACCESS CONTROL
THE **INTEGRATED SECURITY**
SOLUTION FOR ALL BUSINESSES,
PUBLIC AUTHORITIES AND BUILDINGS



THE ISGUS PHILOSOPHY: COMPETENT CONSULTANCY IN MATTERS OF ACCESS CONTROL AND FACILITIES SECURITY

TAKE ADVANTAGE OF THE KNOWLEDGE AND EXPERIENCE OF ISGUS

ISGUS security solutions have successfully been installed in all types and sizes of business. The fields of application are many and varied - access points and warehouses in the logistics sector, rooms containing high quality equipment, laboratories or parking areas in the SMEs sector, access control for contractors' staff and visitors. Take advantage of our extensive knowledge and long experience in the field of security with more than 6.000 installations worldwide.





ZEUS® Access Control



THE FOCUS IS ON SECURITY

The particular focus of ISGUS, as a software house and hardware provider as well, is on security. Intelligent terminals, access readers and digital locking technology provide secure access; all based on the same badge or transponder as the identification medium. The data are centralized in the ISGUS software, the ideal interface to unify access control and locking technology in one system.

OUR COMPETENT SERVICES ENCOMPASS CONSULTANCY, PROJECTING AND IMPLEMENTATION

We offer advice and consultancy

We are aware of the demanding requirements for up-to-date security management solutions and we always provide state-of-the-art technology. Using our experience, we are also in a position to elaborate convincing and efficient solutions for your individual demands.

As your active partner we assist and guide you throughout the complete project, covering planning, projecting, system installation and training of your employees; always supported by our experienced staff.

We make analysis of your requirements

Analysis of your particular security requirements is based on the organisation structure provided, on the local and technical specifications and is the primary aspect of our individual security concept.

ISGUS ACCESS CONTROL PROVIDES INCREASED SECURITY



YOUR BENEFITS

Access control is the key element in any security concept and is part of any facility management.

Failsafe logical links such as the dual control principle, room zone monitoring and time zone control ensure elaborate solutions for sophisticated security concepts. Each access and each attempted access is documented for secure auditing.

Powerful control features enable the seamless integration into the Security Manager Console and into any existing security management solution.



✓ ISO 9001

The Security Lock Plan

The intuitive Security Lock Plan enables you to quickly discover who is authorised to enter specific access points such as doors, roller shutters, barrier systems or elevators and who is authorised for specific areas.

User authorisation patterns for various security areas, room zones and doors can be assigned for example to safety officers, responsible for security in various buildings. Assignment of access rights to employees is made on the inheritance principle, thus ensuring the correct assignments even if employee tasks or the designated use of the buildings change temporarily or permanently.

Badge personalisation via ZEUS® Picture

ZEUS® Picture is the integrated solution for badge personalisation, particularly suited to manage scenarios with a high fluctuation of personnel coming up in universities and schools, for the local administration of temporary staff or for contractors' and subcontractors' staff .

Integration of digital locking systems via ZEUS® keyless

The unique solution combining classical access control and digital locking technology provides security for doors which are not directly connected to the access control system. Integration of the digital locking systems allows step by step upgrading of existing classical door lock technologies and integration into your ZEUS® environment.

„Access on Card“: The authorisations for locking cylinders are defined in the Security Lock Plan and are automatically updated with the first T&A booking of the day on an IT 8001 terminal.

Security via alarms

The Access Control Manager (ACM) transfers alarm events directly to the alarm management system and the alarm management console. In case of an emergency, sabotage, door open or panic PIN entry, security and facilities management are immediately informed via SMS.

Similar to an access booking, it is possible to enable/disable the intruder alarm system by means of the ISGUS security transponder upon entering/leaving the building.

All reading technologies

ISGUS terminals support all standard reading technologies and identification procedures such as HITAG, Mifare, Mifare DESfire, LEGIC, LEGIC advant and HID. Robust and elegant key fobs or individually designed badges complement the product range.

Biometrics

In addition to badges and key fobs, authorised persons' access is also possible via fingerprint technology. The ISGUS solution provides identification and verification modes. Both modes are highly reliable and fast. Additional security is provided by entering personal PIN codes, thus guaranteeing absolute reliability.



TERMINALS FOR ZEUS® ACCESS CONTROL



IT 4100

Design oriented access terminal, functional and intelligent, supports all standard badge and transponder technologies.



IT 4110

Additional PIN entries provide increased security.



IT 4210

Same functions as IT 4110 but with the addition of integrated Ethernet connection for up-to-date communication.

SECURITY FOR ALL DOORS

ISGUS access readers convince by design and function and the elegant terminals of the IT 4100 and 4200 series provide security in an attractive design.

No matter what your requirement is, the ISGUS portfolio offers the appropriate readers and electronic locks; vandal proof elements for the outer area, design oriented elements for the inner area or elements matching the look of your existing light switches.

The ISGUS access control readers and terminals are suitable for:

- » Door opening and door monitoring
- » Elevator control
- » Tracking of employees and visitors
- » Protection of valuables and knowledge

The ISGUS access readers fit into any security concept:

- » They have the size of a light switch
- » They are available in various mounting formats
- » They are provided with an internal or an external door control



IT 4210 FP

Biometrics: The IT 4210 FP supports both, identification and verification mode and provides increased security via badge reading and additional PIN code entry.



IT 402

Robust and vandal proof terminal, suited for outdoor mounting.

THE OPTIMUM SOLUTION FOR SECURITY ON ALL DOORS



IT 400 SP

Flush mounted reader compatible with switch ranges of all well known suppliers such as JUNG, GIRA, merten, Behnke.



IT 400 SSS

Flush mounted reader suitable for outer areas to be integrated into SSS Siedle door and intercommunication systems.



ZEUS® keyless

Digital locking and door furniture readers are suitable for all doors. The offline access control is integrated into the ZEUS system environment via the „Access on Card“ functionality.

ACM 4001 – ACM 4010

All decision processes take place in the Access Control Managers. The existing time- and area based access profiles are verified, thus ensuring precise control of the connected access readers, barriers and security gates.

ACM's are available in different executions such as the top-hat rail mounting version or the switch cabinet 19" version.

SECURITY FOR ESTABLISHMENTS AND PUBLIC AUTHORITIES

YOUR BENEFITS

- » Access control and building security
- » Maximum investment safety
- » Flexible options for future upgrading
- » Long-term and highly satisfactory partnership



ADDED VALUE THANKS TO INTEGRATION

The professional ISGUS solution covers both functions, Access Control and Time & Attendance in a comprehensive and flexible manner.

In many businesses access control is linked to individual employee working times, particular business hours or short-term changes to staff scheduling plans. The corresponding access authorisations are automatically inherited if for example it is decided that an additional shift must be worked, or a store manager decides to open on Sunday.

The combination of the Access Control module with other modules such as Time & Attendance and Staff Scheduling ensures a consistent solution providing maximum performance without redundancy of data and with optimum added value.

Extension of the ZEUS® Access Control solution is possible at any time



» ZEUS® Time & Attendance

Provides efficient and flexible management of working hours and absences with interfaces to all standard payroll programs.



» ZEUS® Staff Planning

Assists you in managing your human resources demands and provides increased efficiency and cost savings.



» ZEUS® Picture for badge personalisation

Enables individual design and personalisation of your Time & Attendance and Access Control badges.



» ZEUS® Plant Data Collection

Delivers efficient shop floor data collection, enabling companies to control both, direct and overhead costs and enables interfacing to other programs.



IT 402



IT 400 SP



IT 400 SSS



Locking cylinders

„Access on card“

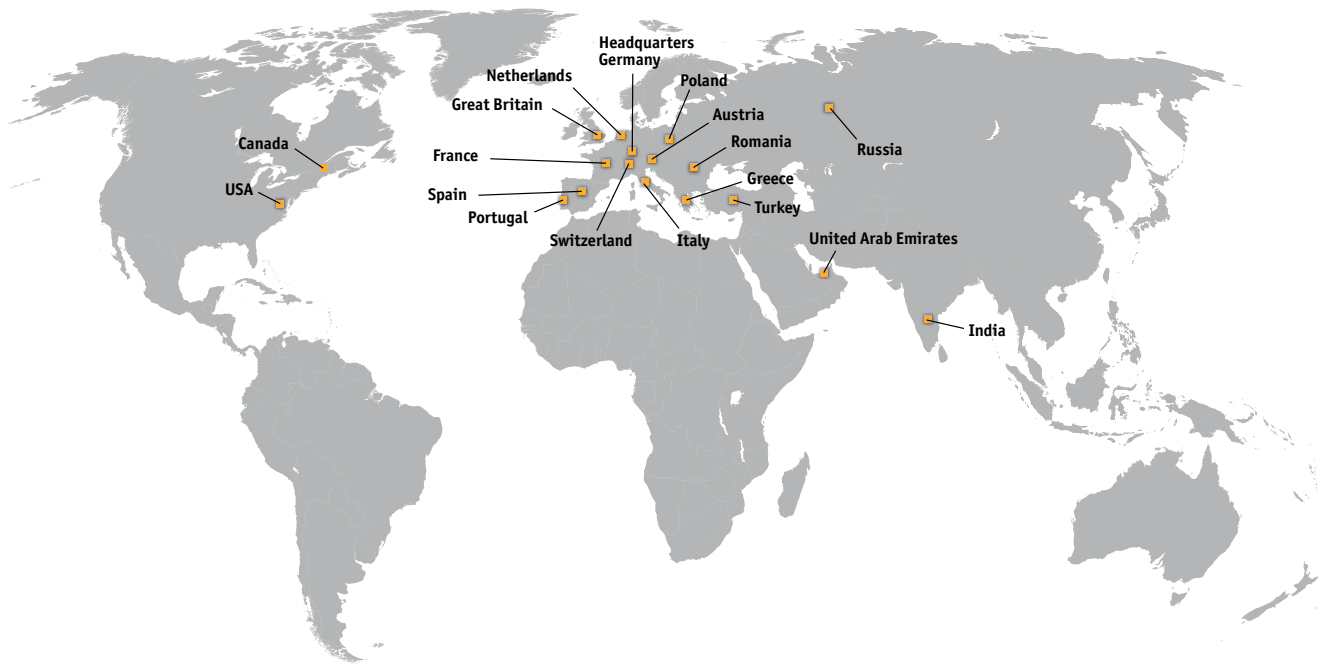
Registration and validation of authorisations on badge/transponder media



ISGUS – AS INTERNATIONAL AS ITS CUSTOMERS AND ITS SOLUTIONS

ISGUS with its close net of distribution partners, its entirely customer orientated and excellent service and training concepts, is your strong and reliable partner now and in the future.

Benefit from our longstanding experience resulting from over 14,000 installations worldwide.



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