



ACCESS GRANTED

**Electronic Security Systems
– Made in Germany**



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State-of-the-art Security Technology from Germany

Whether in businesses, public authorities, or private homes – everywhere, assets need to be protected and areas secured against unauthorised access. At the same time, there is the issue of granting access rights to staff members or visitors in a flexible manner – for different periods of time periods and varying groups of people or for specific events. Conventional locking systems cannot accomplish this. Sesam offers state-of-the-art electronic security systems – from individual reading and input devices right up to complete systems. Made in Germany.

Remote access **User rights groups**

Key usage logs

Immediate key locking

Organised locking

Flexible access rights

VdS, BSI, BHE approved



Whether security systems for private homes with just a few doors or across buildings for enterprises with thousands of employees: Sesam systems and components meet all requirements that organised locking faces today. They protect assets, deny access by unauthorised persons, and specifically safeguard dangerous or sensitive areas.

Sesam is a leading German security system supplier. Our product offering spans the whole range from components such as RFID readers, keypads, biometrics (fingerprint) and/or video camera to intercom equipment through to complete access control systems including certified interfaces to burglar alarm systems.

Highest security standards

Sesam hardware and software modules integrate rapidly and with next to no effort via standard protocols – and they are ideally suited for integrators and resellers to build comprehensive security systems with them. Our systems meet the stringent German security standards for access control and

intrusion technology (VdS, BSI, and BHE approved) – and they represent the cutting edge internationally of robustness, reliability, and most advanced technology.

Developed at various locations in Germany, volume products and custom modules featuring exclusive designs and materials are manufactured by our specialists.

Expert support

Specialising in technology “all round the door”, we offer:

- Highest quality: Sesam products comply with the stringent German security standards (VdS, BSI, BHE)
- Flexibility: a comprehensive choice of technologies, designs, and protocols
- Open technology: Sesam components can be integrated in third party systems rapidly and easily
- Scalability: in numbers of persons, doors, buildings, and features
- Expertise: in-house development development and production as well as experienced service and support specialists

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Video scanners

Keypad

Custom scanners and touch

Configuration/personal data management via PC

RFID readers



Advanced technology "all round the door": Reader devices and intercom equipment

Advanced and reliable technology, housed in appealingly designed standard and custom enclosures – these are the strengths that helped the German Sesam company establish itself as one of the most capable developer and manufacturer of input devices worldwide.

Reader devices cover all leading technical standards and protocols. Depending on their requirements, customers can combine input options such as RFID, biometrics, or keypad codes and can also integrate a camera into the modules if needed. With all our flexibility, we will never cut corners in quality and reliability: Sesam modules are developed and manufactured in Germany and are certified to comply with the stringent German security standards (VdS class C, ISO 9001).

Readers of many types

Robust and weatherproof, our high-quality reader devices form an ideal complement to equipment in the fields of access control and security. With our engineers' long-standing experience and technical expertise, we can guarantee rapid and reliable integration of all Sesam components to our customers and partners.

But technology and robust design are not all. Our reader devices can be found in doors and entrance areas – and this is where many customers make high demands on appearance and aesthetics. To meet these demands, Sesam offers

Integration via standard protocols

pads Intercom

Biometrics readers



a broad range of casing options in a choice of materials and designs. Whether in an elegant aluminium finish or even custom designed – we at Sesam can meet your customers' high expectations.

Intercom

The Sesam intercom is a perfect example. This unit combines state-of-the-art technology, scalable functionality, and easiest operation in a casing of timeless design. Companies and house owners can see visitors via video and can talk to them. In addition, the door unit can be upgraded with an RFID reader or keypad device.

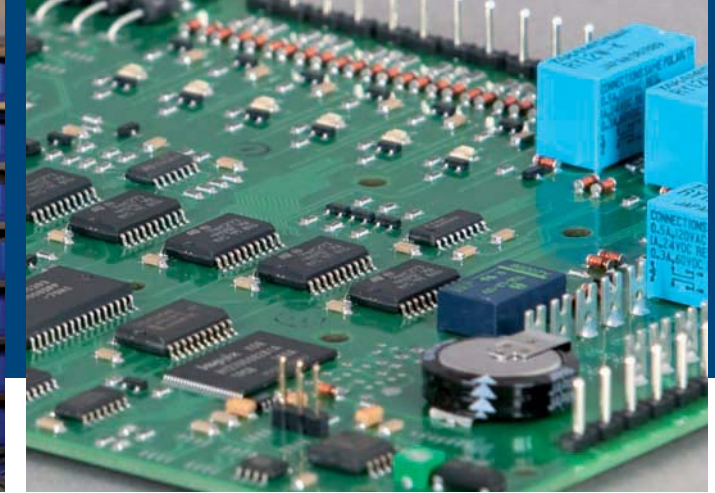
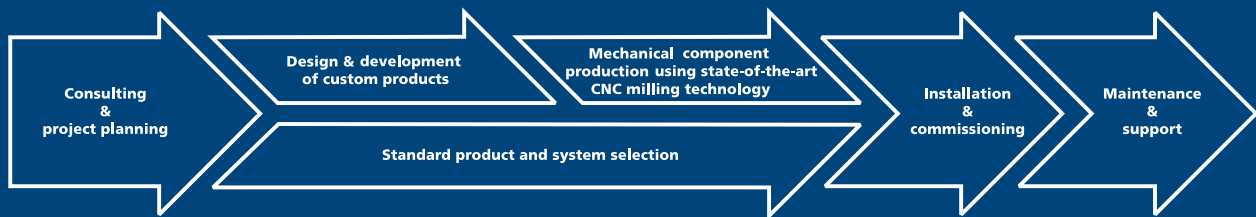
Service minded and on time

Reliable services: Thanks to its leading position in developing, manufacturing, and delivering high-quality access control systems, Sesam has the flexibility and performance to be able to serve partners and discriminating customers to their satis-

faction around the world. This also holds for professional integration and customer support provided by our experienced hardware and software engineers.

In brief: The Sesam team is your reliable partner in the Middle East, offering

- High-quality, reliable technology "all round the door"
- Easy integration: All relevant input methods and protocols are supported
- Perfect visual appearance: Intercoms, readers, and operating devices all in many variants – right up to individually styled designs for the highest of demands.
- First rate quality: Made in Germany, from development to manufacturing
- Personal service: Our engineers and consultants help with planning, installing, and support, from private installations right up to major projects for enterprises and public authorities.



Complete access control systems

Apart from its reader and operation devices, Germany based Sesam develops other high-quality electronics and software for admission control and security as well – right up to complete systems. Sesam ISE+ combines access control with an interface to an alarm system in a single module – a perfect bridge to intrusion technology.

Your customers want transparency, security, and convenience? Our advanced, electronic locking systems put an end to the chaos and risks of mechanical keys. Authorisation can be granted rapidly, flexible and very selectively (groups, areas, times) with the help of software, and can be withdrawn within seconds if the need occurs (for instance, when a card is lost).

ISE+ is the heart of Sesam's access control system: This innovative control unit is a self-contained access control system and an interface to burglar alarms all in one, making it an ideal, efficient connection between Sesam access control and our customers' intrusion technology. The ISE+ control module is certified; it satisfies the stringent provisions of German security authorities

and associations (BSI, VdS) and so establishes Sesam as a technologically leading supplier. Using standard interfaces (even TCP/IP), ISE+ control units can be integrated into burglar alarms and parameterised easily and reliably.

At the same time, Sesam sets a new standard in user friendliness and efficiency with the associated Windows software. Authorisations can be handled extremely flexibly per group, per time span, and/or for specific events, all with minimal effort in time and cost. Detailed reports provide the user with full insight into all coming and going in buildings or individual areas.



Future-proof

Whoever wants to offer solutions in line with the times on the access control, organised locking, and security technology market, cannot stand still.

Germany based Sesam has been specialising in security systems for many years now and continuously invests in modernising its products and German manufacturing sites as well as in training its workforce and partners. This ensures innovative, future-proof components and complete solutions for our customers around the world.

Internationally successful

This strategy is successful in that apart from components and systems for its own sales, Sesam develops and manufactures reader devices and control units at German locations for globally operating suppliers and well-known brands such as ABI, Siemens, and Telenot.



History

1993 Sesam GmbH established in Bavaria, Germany.

1995 The Sesam ISE module replaces the conventional shunt locks in intrusion technology, thereby placing intrusion technology on a new foundation.

1998 Sesam integrates RFID technology into input devices.

2003 Innovation from Germany: The ISE+ system combines access control and an interface to a burglar alarm in one device.

2005 Sesam engineers integrate TCP/IP technology and online functionality.

2009 Sesam integrates biometrics and video technology in its reader and operation devices. Strong growth with OEM customers and on international markets results in the need to move to new company premises.

2010 Sesam presents a self-contained, modular system comprising input devices and door intercom equipment.

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