CERTIFIED

The leading fire and security certification body in the Nordic region
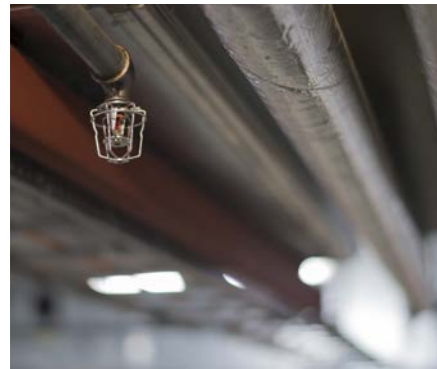
SBSC was founded in 1997 and is owned by the Swedish Fire Protection Association and the Swedish Theft Prevention Association. Our activities are for the benefit of our owners and are used, among other things, to conduct research, provide free advice, develop standards and engage in various cooperation projects within the areas of fire safety and security. Accordingly, the industry can hold onto the results. In this way, together with our customers, we contribute to making the world safer in terms of fire prevention and render society more secure as a whole.

Our certificates create added value for our customers

As a certified customer of SBSC, you will benefit from the right to use the Nordic market's most frequently used and recognised certification marks within the area of fire prevention and security. SBSC's certification marks represent a seal of approval for you as a customer or your products and show that you have satisfied extremely stringent standards.

Your certification will also be listed on sbsc.se for broader impact as well as increased brand recognition.

More than a certification body

In order to make the world a safer place it is necessary to impose certain safety requirements. This is why we are not satisfied with merely issuing certificates. We actively strive to ensure that certification is used as a selection factor in the procurement process and that end-customers understand that there are advantages to using providers and purchasing products certified by SBSC. We inform standards authorities such as insurance companies and government authorities, purchasers such as municipalities and county councils as well as end-customers on the corporate and private markets of the benefits of certification.

As a result of our extensive co-operation with our customers, SBSC possesses unique insight into the current challenges in the areas of fire safety and crime prevention. In addition, through our customers, we understand the needs of end customers in terms of fire safety and security solutions. We contribute this unique knowledge to the development of norms and standards both on the domestic and international levels.

We are independent

In order for an end-customer or standards authority to be able to rely on a certified provider or product, the certification body must be independent of the certified company, individual or product. For SBSC, this means that our personnel are never involved in training and do not offer consultancy services to the persons or companies we will review later on. This would jeopardise not only confidence in us as a certification body but also the market's reliance on our customers. Confidence in our customers' certification would be at risk if it came to light that our customers were assisted by SBSC in meeting the requirements.

Find certified companies, persons, products and management systems at sbsc.se

Accreditation by SWEDAC

Issuing certificates requires the proper expertise and independence in making assessments. SBSC is accredited by the state authority, Swedac (Sweden's national accreditation body), in the following accreditation areas: notified bodies, authorised fire alarm engineers, alarm-receiving centres, security cabinets, grates/grilles and locks, doors, windows, hatches, gates and related building hardware and quality, environmental and work environment management systems. We are also subject to the standards requirements of ISO/IEC 17 021 (certification of management systems), ISO/IEC 17065 (certification of products) and ISO/IEC 17 024 (certification of persons). Our accreditations may be found on Swedac's website under accreditation no. 1631.

SBSC is a member of the EFSG

Members of the EFSG are established certification bodies who work together with associated testing laboratories. The quality marks issued by the certification bodies within EFSG facilitate the access of providers of products, systems and services to the European market.

A member of the European Fire and Security Group

Our assessments are carbon offset

SBSC offsets the carbon emissions of the entire operation. "Carbon offsetting" entails that we assume responsibility for the climate impact resulting from our operations. Annually, we calculate our climate impact and strive to reduce it. We offset the carbon emissions of the entire operation, including all business travel as well as premises and energy use.

Notified Body in accordance with the Construction Products Regulation

SBSC has been ascribed body number 2391 in accordance with Regulation (EU) No 305/20111 – construction products. This entails that we are an independent organisation with the expertise necessary to monitor and assist manufacturers in their efforts to verify that products released on the market meet the requirements established within the EU.

We create a safer world

Certified fire safety and security solutions can be found every-where. Often without us thinking about it. These might be fire safety solutions relating to fire alarm systems, voice evacuation alarm systems, sprinkler systems and gas extinguishing systems, or inspection of these systems.

It concerns safeguards against theft and intrusion in the form of monitoring services, locks, intrusion alarm and camera systems, security doors, shutters, secure cabinets and locks for various types of vehicles, to name a few. Ultimately, it is about protecting property and saving lives.

In this way, certified fire safety and security solutions contribute to making the world a safer place.

SSF 701   Locks for snowmobiles, motorcycles, all-terrain vehicles and mopeds
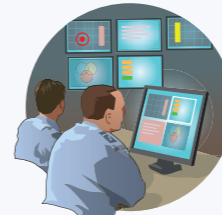
EN 50518   Alarm receiving centres
SSF 136   Alarm receiving centres
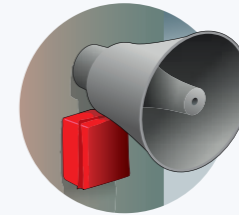
SBF 502   Evacuation alarms with spoken messages
SBF 2018   Installer evacuation alarms with spoken messages

SSF 130   Intrusion alarm system (IAS)
SSF 1015   Installer IAS
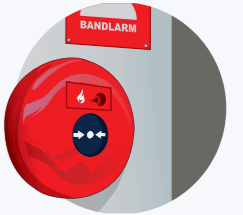
SBF 110   Fire alarm systems (FAS)
SBF 1008   Installer FAS
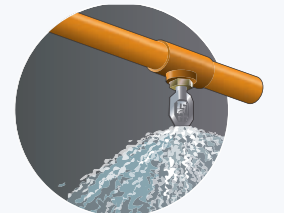
SBF 120   Automatic water sprinkler systems
SBF 501   Residential sprinkler systems
SBF 1020   Installer water sprinkler systems

SSF 210   Electromechanical lock systems
SSF 1040   Installer locks

SSF 1060   Camera monitoring systems
SSF 1061   Installer camera monitoring systems CCTV

EN 1627   Doors, windows, curtain walling, grilles and shutters

SBF 115   Carbon dioxide extinguishing systems
SBF 500   Gas extinguishing systems
SBF 1002   Installer gas extinguishing systems
SBF 2006   Installer F-gas

SSFN 045   Valuables transport units

SSF 1063   Security companies

SSF 026   Locks for outboard motors

Fire alarm systems

A fire alarm system is a critical system which detects emerging fires, enhances safety and transmits signals so that suppression measures can quickly get underway. A properly installed fire alarm system reduces fire losses and contributes to saving lives.

We offer services for product certification and fire alarm systems. By certifying the components which comprise a fire alarm system, you demonstrate that the products will perform as required and possess the functionality necessary.

Current certifications for fire alarm systems*	
EN 14604	Smoke alarm device
SBF 500	Control unit and delay device
SBF 502	Central equipment for voice alarm
SBF 110	Acoustic alarm device
SBF 110	Aspirating smoke detector
SBF 110	Fire brigade panel
SBF 110	Central equipment
SBF 110	Flame detector
SBF 110	I/O-unit
SSF 110	Short-circuit isolator
SBF 110	Alarm button
SBF 110	Alarm transmission equipment
SBF 110	Optical alarm device
SBF 110	Line detector using an optical beam
SBF 110	Smoke detector
SBF 110	Special detector
SBF 110	Power supply equipment
SBF 110	Heat detector
SBF 110	Point heat detector

All components covered by SBF 110 include wireless and non-wireless.

Water sprinkler systems

We offer services for product certification of water sprinkler components. An automatic water sprinkler system detects, controls and extinguishes fires. It reduces fire losses and saves lives.

The performance requirements for the components which comprise a water sprinkler system are becoming more demanding. Product certification of water sprinklers enhances reliability and certifies that specific components maintain the performance level required.

Current certifications for water sprinklers			
SBF 60	Hot tapping system	SBF 60	Water motor alarm
SBF 60	Automatic bleeding valve	SBF 60	Alarm switch
SBF 60	Shut-off valve	SBF 60	Alarm valve
SBF 60	Non-return valve	SBF 60	Pipe system
SBF 60	Residential sprinkler	SBF 60	Strainer
SBF 60	Flexible hose	SBF 60	Accelerator for dry alarm
SBF 60	Flow meter	SBF 60	Sprinkler
SBF 60	Water flow detector	SBF 60	Sprinkler pump
SBF 60	Flow switch testing device	SBF 60	Additive
		SBF 60	Pressure reducing valve
SBF 60	Multiple jet control	SBF 120	Steel pipe
SBF 60	Control valve	SBF 1030	Software for hydraulic calculations
SBF 60	Fitting, pipe joint		
SBF 60	Nitrogen generator		

Promote and find all certificates on sbsc.se
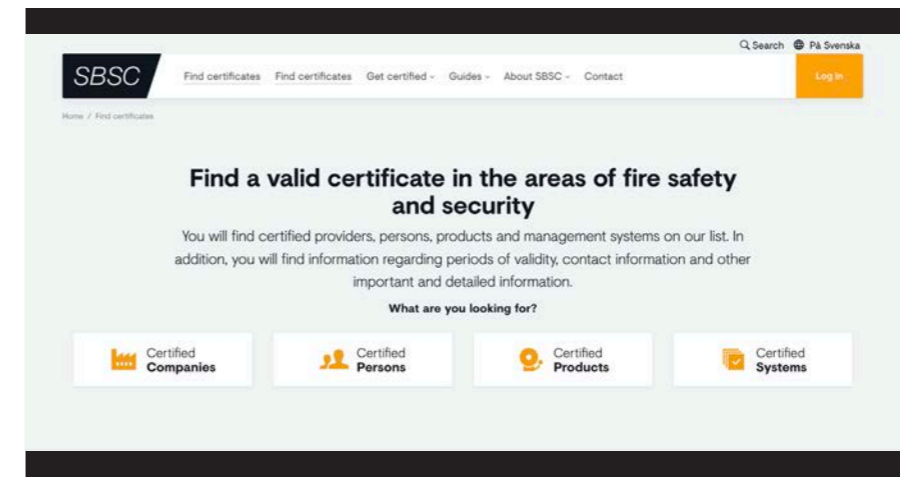
SBSC will promote your certification and make it easier to find your business online

As a customer of SBSC, your certifications are listed on sbsc.se. You have the opportunity to present your company logo and a brief presentation of the company together with your certificate on our website.

For certified products, you can also upload a picture of the certified product. To make the search easier for your customers, you can use the filter and export functions.

We will help you get discovered online

All certificates are easily searchable on the internet since they have a unique web address. You can also effortlessly link to your certificates from your own digital platforms, which also increases the recognition and visibility of your company. Together with SBSC you can establish credibility and give your customers a better impression of your business.

More than a certification body

· We have the Nordic market's most recognised certification marks – which are highly trusted.

· We continuously strive to enhance the benefits of certification and the value of the certificates.

· Our certifications are part of our effort to enhance fire safety and create a safer society. Together with our customers, we are making the world a safer place.

Intruder alarm systems

Intruder alarm systems reduce the risk of break-ins and limit damage and costs. In order for intruder alarm systems to maintain high quality and functionality, it is necessary that the components in those systems meet specific requirements.

We provide services for product certification of intruder alarm systems. Certification of components within this product area increases the possibility of receiving an early warning of attempted break-ins. As a supplier, certification also contributes to increased customer confidence and a stronger position on the market.

Current certifications for intruder alarms

SSF 114	Alarm transmission equipment
SSF 1014	Active glass-breakage detector
SSF 1014	Acoustic glass-breakage detector
SSF 1014	Control and indicating equipment
SSF 1014	By-pass switch
SSF 1014	Dual technology motion detector
SSF 1014	Warning device
SSF 1014	Alarm glass sensor
SSF 1014	Active infrared beam detector
SSF 1014	Lock state contact
SSF 1014	Opening contact
SSF 1014	Microwave detector
SSF 1014	Passive glass-breakage detector
SSF 1014	Passive IR detector
SSF 1014	Seismic detector
SSF 1014	Power supply
SSF 1014	Vibration detector
EN 50131-3	Control and indicating equipment
EN 50131-8	Security fog device

Protection against theft and intrusion

Assets are protected through a combination of various rules and regulations and certification within the product area.

SSF 011 Bicycle locks

SSF 1078 including SS-EN 1627
Burglar protective doors

SSF 114	Alarm transmission systems
SSF 1014	Material intruder alarm systems

SSF 3492 Secure cabinet

EN 1143-1
Safes, strongroom doors, strongrooms

VEHICLE SECURITY · **INTRUDER ALARM SYSTEMS** · **CONSTRUCTION COMPONENTS** · **LOCKS AND FITTINGS** · **SECURE STORAGE DEVICES** · **OTHER AREAS**

SSF 026 Locks for outboard motors

EN 356	Security glazing
EN 1522	Windows (bullet resistance)

SSF 3880	High-security locks
EN 1300	High-security locks
EN 1143-2	Night safe, deposit safe

SSF 1098	Forensic coding
SSF 1120	IoT - Connected device

SSF 1048 Safety deposit box

SSF 3522	Burglar protective locking unit
EN 1303	Cylinder for locks
EN 14846	Electromechanically operated locks and striking plates

EN 1627	Burglar-resistant door sets, windows, curtain walling, grilles and shutters
SSF 033	Grill gates

SSF 701 Lock for mopeds, motorcycles, snowmobiles

Secure storage devices

We offer services for product certification of secure storage devices. This area includes, for example, certification of security cabinets and locks that possesses various characteristics and provides different levels of protection.

Product certification of secure storage devices contributes to secure storage of valuable property. Certification shows that a product meets the specific demands made in terms of characteristics and safety levels.

Current certifications of secure storage devices

SSF 045	Valuables transport unit
SSF 1045	Security ink
SSF 1048	Safety deposit box
SSF 1056	Display case
SSF 3492	Secure cabinet
SSF B 1992:613/2	Security tamper-evident bag
SSF 3880	High security lock
EN 1300	High security lock
EN 1143-1	Safe, strongroom, strongroom door
EN 1143-2	Night safe, deposit safe
EN 14450	Secure safe cabinet
SP Metod 2369	Fire safety cabinet
NT Fire 017	Fire resistant storage unit

Construction components
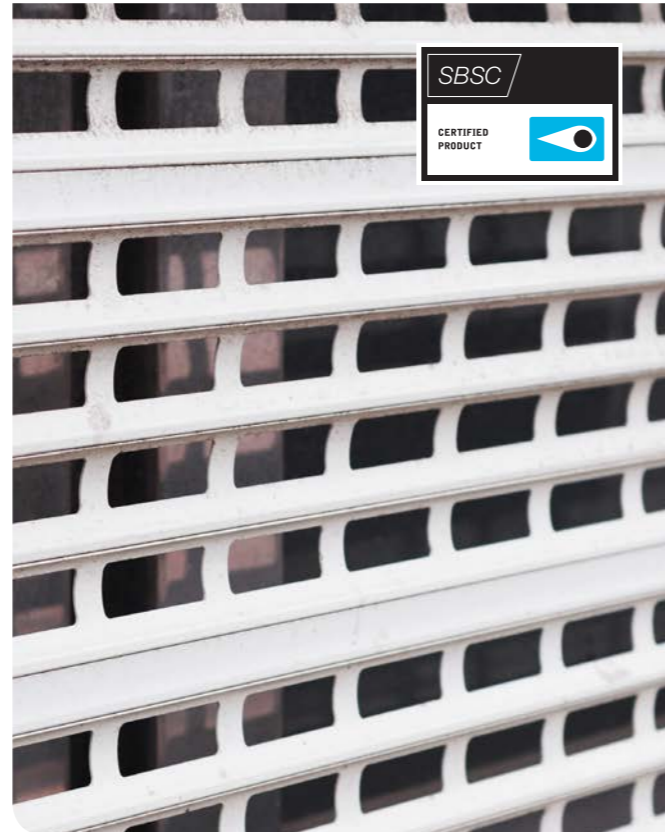
We offer services for product certification of construction components. By certifying components within this product area, break-ins, thefts and losses are reduced.

All norms contain requirements relating to manufacture and performance. The certifications contribute to clearer routines as well as increased customer confidence and product value.

Current certifications of construction components

SSF 012	Grille
SSF 033	Grille gate
SSF 1047	Burglar protective wall
SSF 1074	Industrial gate
SSF 1078	Burglar protective door
SSF 1085	Polycarbonate
SSF 1987-10-25/B	Garage partitioning
SSF 1990-06-30/B	Burglar protecting storage furniture
EN 356	Security glazing
EN 1522	Bullet resistant door, window
EN 1627	Burglar resistant door, window, grille, shutter

Locks and fittings

Current certifications for locks and fittings

SSF 014	Padlock, padlock fitting
SSF 1051	Locking bar
SSF 1066	Key storage box
SSF 1072	Locking device
SSF 1075	Digital key
SSF 1079	Lock for industrial gate
SSF 3522	Burglar protective locking unit
SSF 3523	Digital locking unit
SSFN 020	Security chain fitting
SSFN 022	Security chain
SSFN 024	Key storage unit
SS 3620	Locks for windows/glass doors
EN 1303	Cylinder for locks
EN 12051	Door and window bolt
EN 12209	Mechnically operated lock and locking plate
EN 12320	Padlock, padlock fitting
EN 14846	Electromechanically operated lock and striking plate
EN 15684	Mechatronic cylinder
EN 16281	Child resistant locking device
EN 16864	Mechatronic padlock
DIN 18252	Mechanical cylinder, mechatronic cylinder

We offer services for product certification of locks and fittings. Certification and quality marking of locks and fittings for buildings demonstrate to the market that your products meet quality and safety requirements and that they will continue do so over time.

All norms and standards include classification, requirements and testing methods.

SSF 3522	LOCK CYLINDERS LOCK CASES STRIKING PLATES REINFORCEMENT PLATES	SUPPLEMENTAL REQUIREMENTS REGARDING: • Functionality (e.g. direct operation) • Manual attack • Picking and manipulation	SSF
		BASIC REQUIREMENTS REGARDING: • Durability • Safety • Wear and tear • Functionality	EN

Vehicle security

We offer services for product certification of vehicle protection devices and certify products such as boat motor locks, bicycle locks, snowmobile locks, motorcycle locks, vehicle alarm devices and much more.

Product certification of vehicle protection devices reduces the number of thefts and increases the possibility of identifying stolen goods. Certification increases the quality, safety and reliability of a product. In addition, it contributes to strengthening the product's position on the market.

Current certifications for vehicle protection devices

SSF 011	Locks for bicycles
SSF 014	Padlock and padlock fittings
SSF 026	Lock for outboard motors
SSF 049	Locks for wheels
SSF 701	Lock for mopeds, motorcycles, snowmobiles
SSF 1057	Locks for trailer hitches
SSF 1084	Marking system for utility vehicles and machines
TFFN 801	Car alarm
TFFN 902	Mechanical aftermarket anti-theft product for cars

Other areas

In addition to our main areas, we also certify components according to the norms and standards below. You will find the current editions regarding seals, locks and security ink among others.

### Current certifications within other areas

SSF 1098	Forensic coding
B 1992:613/1	Pull-through seal
B 1992:613/3	Compact seal
SSFN 001	Computer lock
SSFN 703	Seal – heavy transportation units
SSF 1120	IoT – Connected device

ADVANTAGES OF BEING CERTIFIED BY SBSC

- SBSC is Scandinavia's leading certification body within fire safety and security. A certification by SBSC;
- Increases product competitiveness and market value;
- Is a guarantee to the end-customer that the product is regularly reviewed and assessed by an independent certification body;
- Certifies that the product fulfils important requirements in recognised Swedish and international standards for quality, safety and performance;

- Meets the requirements for components in high-quality fire safety and security solutions, contributing to both a sense of security as well as safety;
- SBSC's certificates and certification marks enjoy substantial market value and a high level of recognition both in the industry and with end customers and standards authorities.
- We can help you with marketing; present your company on sbsc.se while showcasing your logo and product, and effortlessly informing your customers about your valid certificates.

EN 50518

Alarm receiving centres
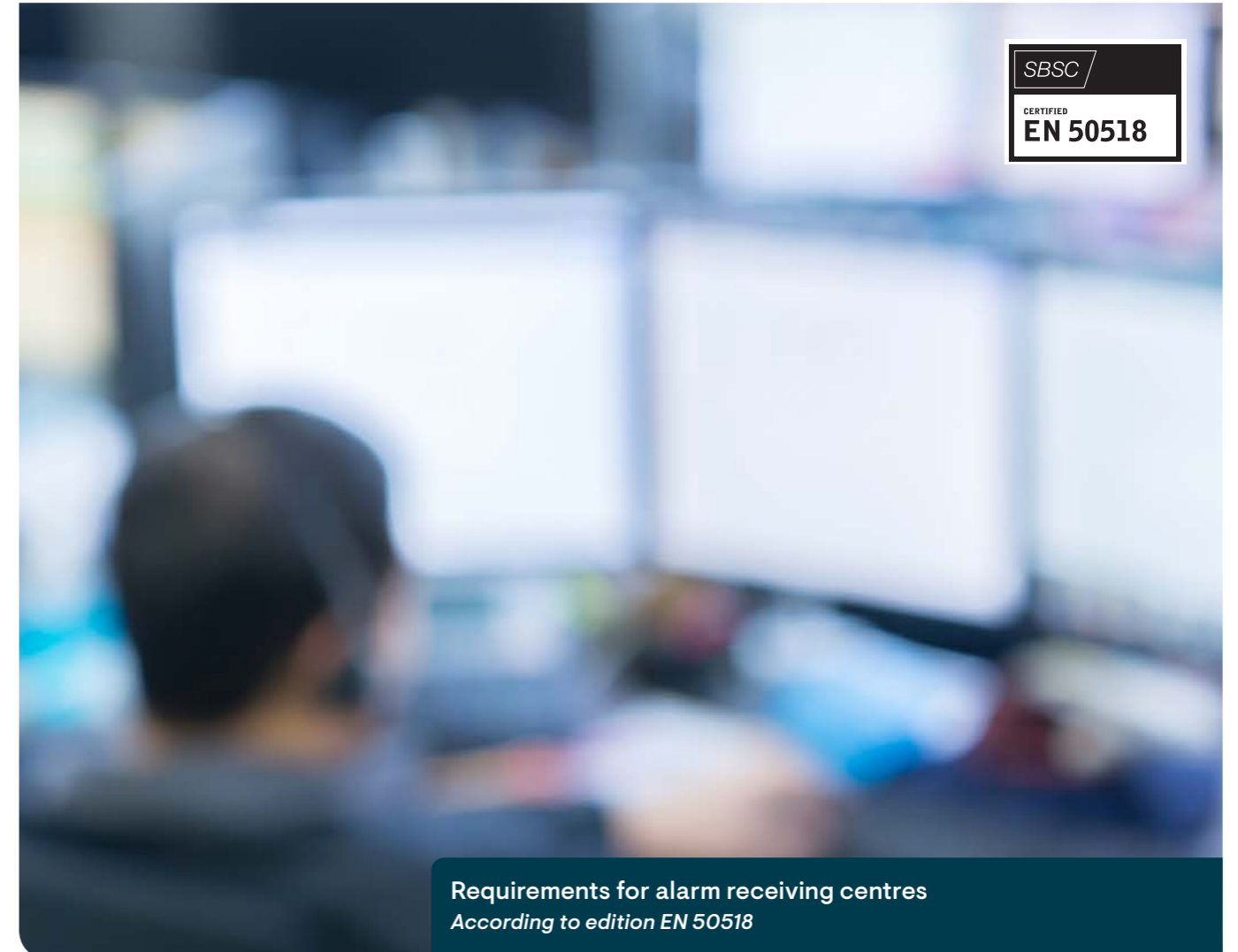
Requirements for alarm receiving centres
According to edition EN 50518

The European standard

EN 50518 deals with monitoring and alarm receiving centres which receive and process intruder and hold-up alarm systems via traditional alarm systems and CCTV systems, etc.

EN 50518 addresses risk assessment, the physical construction and electronic protection of the premises as well as operational safety in the form of, for example, standby power supplies. Furthermore, EN 50518 contains technical requirements and requirements for performance on alarm response as well as requirements on daily operations, staffing, training, tests and access to the ARC.

BASIC REQUIREMENTS

In order to be certified in accordance with EN 50518, you must be able to demonstrate that you fulfil the requirements of the standards. Since the evidentiary requirements are stringent, there is a requirement of documentation such as, for example, certificates for component parts such as doors, windows and locks as well as drawings and photographs of the designs.

EXAMPLES OF OTHER REQUIREMENTS

- Current risk assessment which covers all risks associated with the alarm receiving centre;
- Physical robustness and alarms installed in accordance with the specified requirements;
- Implemented measurement methods which show that the performance of alarm receipt meets minimum requirements;
- Established testing of equipment carried out daily and weekly;
- Continuity plan in conjunction with reduced operation;
- Well-trained personnel who have been subjected to background checks who work according to clear instructions.

New certification helps companies improve their cyber security

Software and applications

- Security updates
- Licensed software
- Removal of applications which are not needed
- Automatic program start and automatic playback

Networks

- Firewall between internal and external networks
- Use of public Wi-Fi
- Secure configuration of network units
- DNS protection
- Wireless network, guest network and e-mail protection

Computers and mobile devices

- Strong and unique passwords
- Encryption
- Backup copying
- Private use of the company's resources
- Use of private devices (BYOD)
- Protection against malware

Cyber Security BASIC covers 6 areas

The Cyber Security BASIC standard sets out the security measures necessary to ensure a basic level of security for small and medium-sized companies and organisations.

Training

- Basic training and information security (MSB DISA – disa.msb.se) or comparable

Authorisation

- Allocation of authorisation
- Removal of authorisation
- User accounts
- Administrative accounts
- Accessibility dictated by need
- Password changes

External IT services

- Requirement of contract with external providers
- Ownership, access, storage (geographic location), service level, security incidents, backup copying and encryption
- Independent evidence of the provider's security level
- Compliance with GDPR and personal data processing agreement

Electronic attacks, fraud and cyber espionage are on the rise and the consequences may be serious for anyone affected. SBSC offers the Nordic region's first certification of basic IT security – Cyber Security BASIC.

Cyber threats to companies are a growing problem and can have disastrous consequences. Frequently, attacks are discovered too late or not at all, which may have an impact on the activities of the entire organisation. In order to facilitate enhanced information and IT security, the Swedish Theft Protection Association, together with the Swedish Civil Contingencies Agency, the Swedish Police, Insurance Sweden, Swedish Enterprise, PwC, SBSC and others, have created the first standard for the Nordic region with related certification for cyber security for small and medium-sized businesses.

"There are many security experts who raise warnings about cyber threats and encourage companies to take control of their IT infrastructure, but there has been no collective understanding of precisely what it is that needs to be done in order to achieve it. Certification is a quality seal which shows that a company takes cyber security seriously, and is also a competitive advantage which increases the confidence of customers and partners," says Mårten Wallén, CEO of SBSC.

The standard lays down what small and medium-sized companies must do in order to establish a functioning, basic IT security regime such as, for example, malware protection and firewalls, separate guest networks, strong passwords and encrypted storage. The standard also sets forth the requirements which should be imposed on external IT providers as well as the basic training all personnel should undergo in the area of information security. As regards information and IT security, there were formerly only based on overall management and management of information security. For many, not the least small and medium-sized companies, it may be more cost-efficient to instead build security from the ground up. *"ISO 27000 already exists and is good, but it is extensive and at a very high level. What we now offer is a basic level for basic IT security which protects a company against the most common cyber threats while simultaneously showing that the company takes its information security seriously without being unreachable and too costly. Cyber Security BASIC complements the ISO 27000 series in this way. Quite simply, certified cyber security becomes a competitive advantage,"* says Mårten Wallén.

SSF 1101
Cyber Security BASIC

SSF 1101 Cyber Security BASIC helps you protect your company and organisation against the most common cyber threats.

Requirements for Cyber Security BASIC
According to edition SSF 1101

BASIC REQUIREMENTS

The applicant must be a legal person, and the company's self-delaration questionnaire must be signed by an authorised company signatory.

EXAMPLES OF OTHER REQUIREMENTS

- Strong password for user accounts on computers and mobile devices;
- Activated encryption of storage on computers and mobile devices when possible;
- Backup copying of information to the extent determined by the operation;
- Software to protect against malware on all computers and mobile devices which may be connected to external networks;
- Decisions regarding, and the extent to which, personal equipment may be used by the organisation;
- One or more network units with firewall functionality which are installed between the company's internal and external networks;
- Encrypted wireless networks which are protected by a secure protocol and strong password or certificate;
- Legally binding agreement between you and relevant supplier when you use external IT services and cloud services;
- New password implemented immediately upon suspicion that the password has been obtained by someone other than the user;
- All employees must undergo basic training in information security in the form of DISA (MSB's Computer Assisted Information Security Training) or comparable.

SBSC

SWEDISH FIRE AND SECURITY CERTIFICATION