

# Attachment to the main sheet: Technical and Organisational Measures

1

## Access control

### Guided tours for visitors

Visitors are not allowed to move freely within the office. They are to be continuously accompanied by an employee.

### Record-keeping of visitors to secured areas

The date, time and duration of each visit to data processing areas are documented by:

Employees: Human Resources

Documentation: Visitors' book in the HR office

### Documentation of access rights

Access rights to the data processing systems are documented by IT administrators

Document: no document, information is secured by controlled key allocation

### Record-keeping of visitors to general areas

Each visit is documented by: Entry in the visitors book

### List of authorized persons (server room)

A list of persons with access rights is kept. These are:

IT administrators other employees: Helmut Radtke, Marion Richter

Document: no documentation needed, secured by controlled key allocation

### Harmful environmental influences for data processing

Following are dangers due to environmental influences in the data processing rooms, as well as methods of mitigation:

Fire: fire extinguishers

Power failure: UPS's for the most important servers

Overvoltage: the computer power supply system is protected against overvoltage

### Protective measures for server room

The server is located in a locked room: yes, with steel core

Security window: no, server room is located on the 1st floor

### Safety measures against environmental influences

Safety measures to protect against environmental influences are:

Fireproof and waterproof storage of files, data carriers, uninterruptible power supply of power via circuit breaker surge protection

### **Securing access (additional doors, windows)**

Any additional entrances (side doors, windows) are secured by: security windows and security doors. The windows / doors are locked when leaving.

### **Responsibility of security**

Details regarding company and location security are determined by Management

### **Responsibility of access**

The person responsible for access to the company and offices: Managing Director

## **2**

### **Admission control**

#### **Logging off devices**

Employees are required to log out when leaving their workstation. Each station additionally has an automatic logout after five minutes

#### **Authentication for IT systems**

The user is authenticated via: Password

#### **User rights**

Users rights are limited to those needed to perform their specific tasks. These rights also control which software modules they have access to (e.g. purchasing, order processing, personnel) and thus which data is visible.

#### **Unlocking of administrative accesses**

If an administrative access is blocked, procedure to unlock is as follows:  
Unlocking is documented via Service Desk

#### **Logging and protocols on data processing equipment**

The creation of protocols about activities on data processing systems is: automatic

#### **Control of activity protocols on data processing equipment**

The activity logs on data processing equipment automatic are controlled as follows: manual control as needed.

#### **Protection measures for data management**

The following measures are taken to protect data management:

For IT systems: assigned passwords

File logging of login data: locked filing cabinets within a locked filing room

#### **Personal password assignment**

Privacy and safety of every assigned password is guaranteed by:

Every employee has their own password with Prohibition of disclosure

### **Guarantee of protection of administrative passwords**

Information sheet for authorized persons on how to use administrative passwords.

Access granted only to selected persons

List of employees Document:

### **Secure storage of administrative passwords**

The secure storage of administration passwords is ensured as follows: the location of storage is known only to select employees. The information is additionally stored in paper form, secured in a safe locked cabinet. Access to the encrypted document is reserved for the MA, IT

### **Password Security**

Password security is guaranteed by: Specifications on length and complexity of passwords. (e.g. use of special characters, numbers)

### **Securing IT systems against unauthorised persons**

The company's IT systems are secured by the following measures: dedicated line subscriber identification

### **User password storage**

Passwords are stored with encryption

### **Storage of system passwords**

System passwords are stored with encryption

### **Incorrect password procedures**

A lockout for the user in case of wrong password is not activated for domain access.

### **Responsibility of access control**

The person responsible for access control is the managing director and the IT Administrators

### **Group password designation**

Group passwords are designated to: Interns

Note: Group passwords should be avoided if possible.

## **3**

### **Access control**

### **Place or type of storage of data carriers**

Data is stored as follows: locked archive in safe locked cabinets

### **Distribution of access authorization**

Access authorization is divided into/by:

Application programs (or individual modules of the software), Files, Data records, Data fields, Operating system, Server IT system

### **Logging of access authorizations**

The access authorizations are logged: Document: currently not available

### **Access control responsibility**

The person responsible for access control in is the managing director and the IT Administrators

### **User access to software**

Employees can only access tested and approved software

### **Access control for employees**

Employees access is controlled as follows: Users only have the rights needed to fulfill their tasks. These rights also control which software modules and data are visible (e.g. purchasing, order processing, personnel).

## **4**

### **Passing control/transmission control**

#### **Organisation of data transmission**

The following measures have been taken to organise data transmission: Documentation and regulation of all transmission paths and storage locations. Data is also stored on secure servers, only employees with special authorization have access

#### **Private carriers**

Bringing private data carriers is regulated as follows: general ban

#### **Use of online banking**

RS Marion

Online banking is carried out with the following program: direct banking

#### **Arrangements with former employees**

When an employee leaves the company, the user account is immediately blocked

When employees are transferred, the rights to software or data that are no longer required are deleted immediately.

#### **Data protection during transfer**

Data is protected from unauthorized persons during the transfer process by encryption

### **Security measures during remote maintenance**

The following safety measures apply for remote maintenance: Remote maintenance is only permitted via a company-owned login server. Access is limited in time, is monitored and is logged in detail in log files

### **Security measures when using the Internet**

The secure use of the internet is guaranteed by the following measures:

Use of anti-virus scanner (manufacturer automatic update)

Use of firewall (manufacturer automatic update)

Use of https (SSL, TLS) FTP

Use of intrusion detection system (IDS) Intrusion prevention system (IPS) VPN

### **Online banking security**

The security of online banking is guaranteed by the following measures:

Push Tan, SMS-Tan (depending on the bank)

### **Email transfer security measures**

The following security measures are taken when sending emails: they are always encrypted for sensitive data (S/MiME, PGB)

### **Security measures for external service providers**

Services (e.g. repairs) are generally carried out outside the company, and the following safety measures are taken: all data is encrypted

### **Responsibility of remote maintenance**

Permission to perform remote maintenance is granted by: Managing Director, the head of Department, or the IT Administrators

### **Data carrier Destroyal**

Data carriers are destroyed by: magnetic data carriers, multiple overwrites via a secure procedure, physical destruction of information, external disposal companies, shredding of all in-house paper files, disposal of documents via shredder certified disposal company.

Data destruction is documented.

### **Encryption of data during transport**

The following data is encrypted during transport: sensitive data

### **Safekeeping of unused data carriers**

Unused data media is stored as follows: Locked cabinet in a safe Locked room

## **5**

### **Input control/plausibility check/transaction control**

### **Installation of new software**

The following security measures apply when installing new software: Anti-Virus Scan, Authenticity check

### **Scanning intervals for antivirus software**

Anti-virus software checks take place: continuously

### **Network documentation**

Network documentation is recorded: Continuously

Storage type and location: Google Docs/DC1

Note: The minimum requirement for network documentation should be a cleaned up network. In regards to commissioned data processing, the contractor should also provide an application map with information flows of the commissioned IT environment.

### **Malware protection**

The system is protected against malware as follows:

Antivirus software: Fortinet Antivirus Scan, MS Defender

Firewall: Fortinet 6

### **Data and program storage**

Data and programs are stored as follows: in different directories

### **Foreign data carriers**

The following security measures apply to the use of external data carriers: Use of foreign data carriers is excluded

### **Application program updates**

Updates of the application programs are: automatic

### **Operating system updates**

The installation of security-relevant updates for the operating system take place: Immediately and automatically

### **Malware protection updates**

Malware protection is updated: automatically

## **6**

### **Contract control/contract conformity control**

Measures to ensure that data processing is carried out in accordance with instructions

The following measures ensure that the processing of the data is carried out in accordance with the instructions: written contract client receives data output for control purposes control on site by client possible

7

## **Availability control**

### **Backup copy generation numbers**

Backup copies are made according to the generation principle.

Number of generations: Grandfather-Father-Son principle

### **Archiving important emails**

Important emails are archived as follows: automatically

### **Archive regulations**

An archive order is available

Note: An archive order regulates, for example, which documents are archived, who is responsible for which archived data, when certain data is archived, data retention periods, deletion periods, viewing requirements, and outputting data

### **Archive Manager**

The archive manager is: Mrs. Marion Richter

### **Backup media Storage**

The backup media is stored: in the Vault server room

### **Backup methods**

During a backup the following is saved:

Total backup, data stocks, altered data

Documentation of backup procedure: The backup procedure is documented regularly

### **Legal storage obligations**

All statutory storage requirements are complied with. Compliance is monitored.

### **Air conditioning of the server room**

The server room is air-conditioned

### **Backup procedure control**

The backup procedure is controlled regularly by the managing IT administrators

### **Protective archive measures**

The archive is protected by the following measures: specified room, locked access only for authorized archive administrators on site

### **Time interval backup**

A backup is created according to the following backup plan:

[https://docs.google.com/spreadsheets/d/1MY78hIbQ41S3gDex\\_RwPVgOo0JaS0EkrWleA4FcfWE/edit#gid=0](https://docs.google.com/spreadsheets/d/1MY78hIbQ41S3gDex_RwPVgOo0JaS0EkrWleA4FcfWE/edit#gid=0)

## **Audit of business organisation and accountability**

### **Compliance with data protection** in regards to data

The following organisational measures ensure compliance with data protection in regards to data: Documentation/recording of all programs, regulation protocols of any storage/archiving, pre-defined procedures for granting of access authorizations

### **Compliance with data protection** with regard to the rights of individuals

The following organisational measures ensure compliance with data protection with regard to the rights of the persons concerned: Assertion of rights (information, deletion, etc.) is processed and documented immediately, compliance with the level of protection under Articles 44, 46 and 49 of the DS-GVO in the case of transfer to third countries

### **Compliance with data protection** with regard to employees

The following organisational measures ensure that employees comply with data protection: Complete and up-to-date processing directory, employee training sessions on data protection, confidentiality clauses for employees, external data protection officer, a certificate of competence of data protection for the officer, Confidentiality clauses in all freelance contracts, contract with contract processor

This information refers to the server room in our office. The web application is hosted externally, which makes it professional, resulting in separately implemented security standards.