

Achieving GDPR Compliance

and how Matrix42 solutions can help

Workspace Management



GDPR in a nutshell

The General Data Protection Regulation (GDPR, germ. EU-DSGVO) was passed by the EU Parliament in December 2015 and came into force on 25 May 2018.

The aim of the new regulation is to provide optimum protection for natural persons and their personal data, while at the same time ensuring the free but regulated movement of data. Both companies within and certain companies outside the EU are obliged to comply with the regulations of the GDPR.

Violations are punishable by a maximum possible fine of either 20 million euros or up to 4% of the total worldwide annual turnover of the previous financial year. The fine is intended to be as dissuasive as possible, which is why the higher of the two amounts is chosen.



Did you know?

Fines of up to 20 million Euros or up to 4% of the total worldwide annual turnover are likely.

What does the General Data Protection Regulation (GDPR) imply for IT departments?

Documentation obligation

Although the GDPR is based on existing data protection regulations of the EU member states, nevertheless, it implies some changes and also innovations. For IT departments, this means the obligation to compile a record of processing activities for the documentation of all processes that handle personal data (**documentation obligation**). Since such a record is not yet available in many companies, the documentation obligation is often associated with high efforts.

Verification obligation & accountability

In addition, **accountability** obliges responsible data processors to demonstrate compliance with data protection (**verification obligation**) and makes them fully liable. Topics such as the use of private and non IT-managed devices for business purposes (BYOD) or shadow IT therefore always pose a risk of violating data protection policies and must be completely eliminated or integrated into device management (e.g. via Unified Endpoint Management).

Risk management & assessment

Adequate **risk management and risk assessment** are also required to ensure data protection compliance. This means a high initial effort for the IT department to evaluate the existing security standards and to maintain an appropriate level of protection.

Employee data protection

Also new is the tightening of **employee data protection**, which is also covered by the GDPR. As a rule of thumb, only urgently required data may be stored without consent. Therefore, the employee's consent should always be requested.

How Matrix42 makes your IT compliant

Matrix42 Workspace Management opens up many possibilities for IT organizations to make their IT and IT processes GDPR-compliant.



Documentation / Accountability / Verification

- Create and document processes properly with the Matrix42 Workflow Studio via drag and drop.
- Assign, document and revoke access rights to applications with Matrix42 Endpoint Security, MyWorkspace and Software Asset Management.
- Keep track of all company assets and their usage, as well as the assignment of rights via Matrix42 Unified Endpoint Management.
- Documentation of external process operators (e.g. SaaS providers) by mapping all relevant data within Matrix42 Contract Management (part of Matrix42 Software Asset Management).
- Regular requests to update data through Matrix42 Service Catalog and Workflow Studio to ensure it is up to date, and to audit information on a regular basis.



Risk Evaluation

- Mapping of all relevant information and the risk level of individual providers/applications within Matrix42 Contract Management.
- Automatic request for risk assessment by process operators via a form in the Service Catalog.
- Set up alerts to proactively remind you of deadlines using Matrix42 Workflow Studio.
- Securing sensitive data using encryption (Matrix42 Endpoint Security).
- Real-time protection against data loss or theft caused by cyber attacks using automated post-infection protection (Matrix42 Automated EDR).



Employee-related data

- Obtain employee consent to the IT policies for processing employee-related data on all managed devices with Matrix42 Unified Endpoint Management and the Matrix42 Service Catalog.



Matrix42 in a nutshell

With its modular, holistic workspace management portfolio, Matrix42 automates and standardizes all technical, organizational and commercial processes and the role-related provision and administration of IT workspaces with software and IT services.

» Unified Endpoint Management

- Device management for mobile, physical, and hybrid devices over a central interface and the entire device lifecycle - from deployment to decommissioning.
- Device-independent software distribution and software management including 3rd party patch management to avoid security gaps, due to outdated software.

» Endpoint Security Management

- Enables automatic encryption of sensitive data.
- Provides comprehensive access and application control and analysis capabilities.
- Blocking of malware before infection with Next Gen Antivirus.
- Real-time protection against the consequences of a malware outbreak even after infection (e.g. data theft or encryption).

» Service Management

- Modular, web-based complete solution for creating, managing, and adapting processes in IT and other departments.
- The solution includes an ITIL-certified service desk and service catalog.

» Software Asset Management

- Transparency across all license models and -types, assets, and contracts in order to save costs and be auditable at all times.
- Enables proactive planning and optimization of software and hardware expenses.

» MyWorkspace

- Identity and access management for secure and location-independent access to enterprise applications from any device.

» SolutionBuilder

- Integrated, intuitive tool for creating, configuring, and customizing applications and processes.
- Enables even users without any programming knowledge to create, extend and automate applications and business processes.

Workflow Studio

- » • Graphical tool for creating and adapting IT-supported processes. This includes workflows for approval processes, provisioning tasks, and change management workflows.

Locations

Headquarter Germany

Matrix42 AG

Elbinger Straße 7

60487 Frankfurt am Main

Germany

Phone: +49 69 66773-8220

Fax: +49 69 66778-8657

info@matrix42.com

**Further offices abroad can be found
on our website.**

www.matrix42.com

About Matrix42

Matrix42 helps organizations digitize and secure the workspace environment of their employees. The software for digital workspace experience manages devices, applications, processes and services simple, secure and compliant. The innovative software supports the integration of physical, virtual, mobile and cloudbased workspace environments seamlessly into existing infrastructures.

Matrix42 AG is headquartered in Frankfurt am Main, Germany, and distributes and implements software solutions with regional and global partners.