

We are ready!

## Solution for managing a complex GDPR administration and personal data protection

- Modular GDPR solution suited for various needs of your company
- Data reports and transparent reporting
- Advanced GDPR process management
- Systems executive including anonymisation and pseudonymisation



### PROVIDED SERVICES



**GEM MDM** — Reports of personal and sensitive data, reports of claims and purposes of the personal data use and administration of the data subject requests.

**Client's requests** — Support of procedure and communication between the client and the company.

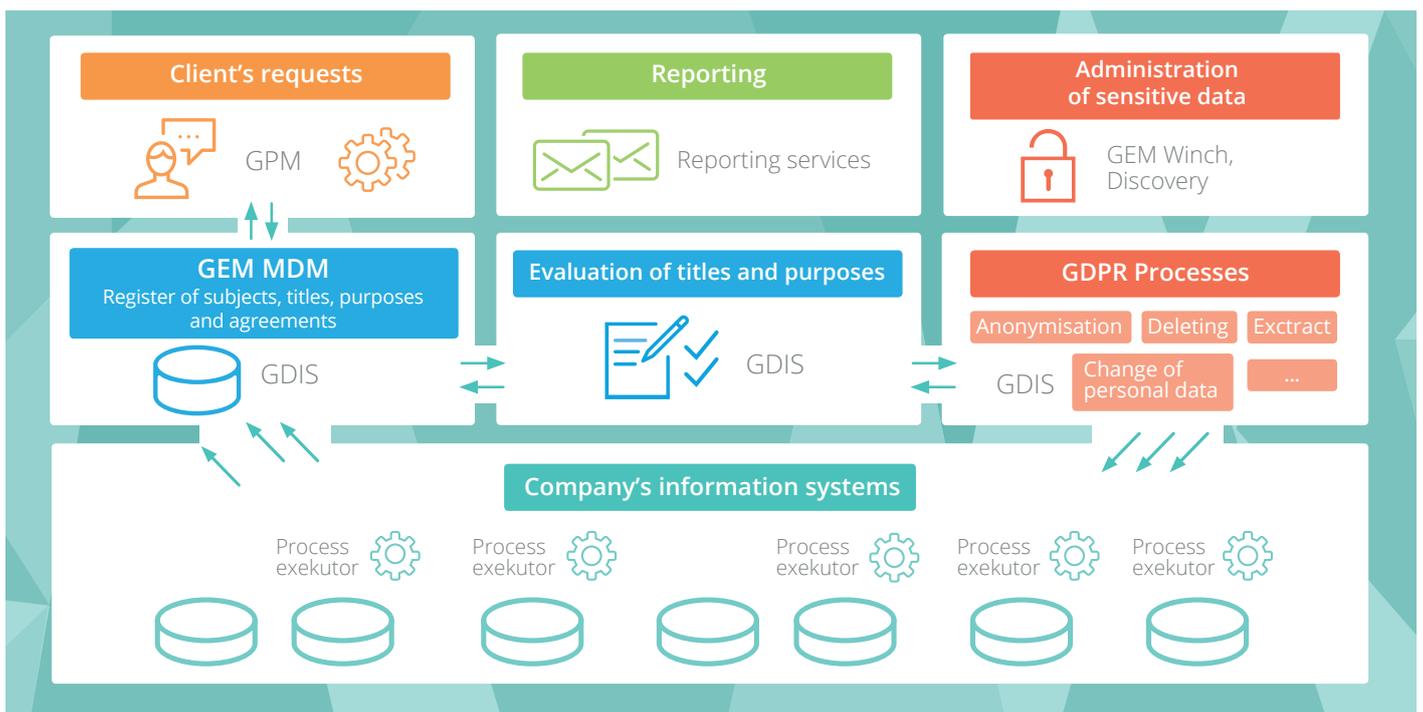
**Reporting** — It provides outputs via the MS Reporting Services technology.

**GDPR Processes** — It is a platform component. The component realizes physical operations (anonymisation, deleting, change of personal data a. o.) based on an impulse from a different component or a company's processing tool.

**Evaluation of titles and purposes** — The component realizes the evaluation of client's requests. It primarily communicates with components „Client's requests“ and „GEM MDM“.

**Administration of sensitive data** — Identification of personal data and definition of the anonymisation forms, changes or deleting of personal data in relevant systems.

## Architecture of the GEM GDPR solution





# Key characteristics of the GEM GDPR solution



## 1 Records of all necessary GDPR metadata

- Central records for subjects of data, processors, law and authorised titles, use purposes, deadlines and agreements
- Configurable evaluation of title situations, agreements, generating GDPR tasks for source systems
- Integrating interface providing other company's systems with GDPR data
- Interface for receiving and temporary data storing within the processes of „Transfer“ and „Extract“
- Management support and state report of the GDPR source system data execution
- Basic unification support of the data subjects, evaluation of titles via complete data of the data subjects
- Procedure of the configuration changes

## 2 Processing support of client's requests and communication with the supervising authority

- Own BMP engine for the support of GDPR process realization
- Pre-designed example processes serving client's requests (Extract, Transfer, Deleting, Agreement suspension, objection...)
- Notification for the supervising authority and data subjects
- Interface for the integration into the company's systems



The architecture of the GEM GDPR product is consisted of the described components. Individual components can be activated or deactivated based on the client's needs (it depends on covering a respective functional source area and client's needs).

CERTIFICATION/  
PARTNERSHIP



## 3 Survey reports

- GDPR Dashboard - state of the GDPR solution, support for the DPO supervision of the solution
- GDPR Overview - list of the reported metadata – state of titles, requests and agreements
- Overview of dealing with GDPR tasks in source systems
- Overview of dealing with the client's requests, fulfilling deadlines, solution statistics
- Automated report distribution

## 4 Tools used for the execution of GDPR tasks

- Creation of an anonymisation model with the identification of personal and sensitive data in respective source system structures
- Verified anonymisation functions for the execution in databases, consistent results in parallelly running systems
- Execution of systems based on process templates and the actual model
- Support of all GDPR tasks with a unified anonymisation model