



## Easy discovery of personal data in heterogeneous IT environments

Data protection legislation such as the GDPR or the Swiss Data Protection Act forces companies to implement appropriate measures to protect personal information. In particular, companies must be able to find all stored data about an individual at any time and delete it upon request or after the purpose of storage has ended. Meeting these requirements is challenging as companies store such information across many systems (data silos) and business units. In particular, finding personal information in unstructured data (documents and other textual objects) tends to be very time-consuming and expensive.

The „PID Cockpit“ is a joint development between Karakun and the Swiss Information Governance Competence Centre ([krm.swiss](http://krm.swiss)).

Modern national and international data protection legislation gives individuals the right to know which personal data (short: PID for „Personal Identifiable Data“) a company collects, processes and stores about them. Moreover, every person has the right to request companies to correct or delete this data. With the inception of the new Swiss Data Protection Act, Swiss companies must also meet these demands. That increases the requirements for transparency and the ability to provide information.

But how can company officials identify personal data in different data pools in the case of information requests, make the data accessible and delete it if requested? Anyone familiar with today's heterogeneity of data storage knows how challenging these requests for information and deletion can be to implement. The PID Cockpit supports you in these tasks.

### PID Cockpit - functionality and benefits

In contrast to traditional approaches, the PID Cockpit provides direct access to the data in question and the connection of a wide range of data sources. The cockpit based on Karakun's text analysis platform HIBU can be tuned to the respective customer needs and integrated into various IT infrastructures.

- **Open and flexible:** Search for personal data in all sources accessible via a programming interface / API
- **Customisable:** the system can be adapted to recognise company- and industry-specific text types and language patterns
- **Hosting according to customer requirements:** The system can be hosted on the customer's computers („on-premise“) or in the cloud

Using the PID Cockpit, companies and data protection officers profit from the following benefits:

**Transparency** in identifying diverse (structured and unstructured) data sources containing personal data

Enormous **time and cost savings** through automated retrieval of documents and data sets containing sensitive information

**Consistent, reproducible results** through automated, transparent AI processes



**Create a basis for assessing** whether data storage complies with legal requirements

**On-time responses** to requests for information and deletion

**Minimum errors and objectification** of results by replacing time-consuming, monotonous procedures with automated AI processes

## PID Cockpit Starter Package

The PID Cockpit will be customized to your business area, document types and specific data storage systems. To adapt the solution to your company's needs, we offer you a starter package. With this, you can transparently evaluate the suitability and benefits of the PID Cockpit and quantify the costs of introducing it in your company.

Our starter package includes the following components:



The Starter Package includes an assessment of your processes for the identification and deletion of personal data as well as a further development of these processes if new requirements have emerged, for example, due to legal changes, changes in practice by the data protection authorities or company-internal changes. In addition, you will receive a technical analysis of which data-storing systems are relevant to the task and whether they can be connected. Last but not least, we adapt the cockpit to your initial needs. In this way, you can transparently budget the future costs for the development and operation of the PID Cockpit.

The PID Cockpit Starter Package is best suited for

- Data protection officers, governance & compliance specialists and HR departments in medium-sized and large companies.
- The IT contact persons of these departments
- Relationship managers managing personal data (sales, customer care, etc.)



### About Karakun AG

Karakun has been established in 2018 and is home of more than 60 employees based in Switzerland, Germany and India. Our core business is the development of custom-tailored software solutions in B2B environments based on Java and web technologies using agile methods. With our user-centric approach, we do not only focus on supporting users in getting their work done properly but also on enjoying the software tools we deliver.

Karakun also offers consulting and training services to enable its customers to choose the best possible technology for their projects and to improve their way of developing software. Karakun's software engineers, consultants and trainers include speakers at international conferences, authors of articles in professional journals, book authors and university lecturers.

Karakun is a member of various committees and associations, including Swiss Made Software, SwissICT, SwissNLP and LT-Innovate.

For more information, visit <https://karakun.com>

### About krm

The Swiss Information Governance Competence Centre (Kompetenzzentrum Records Management AG, krm), is a Switzerland based independent consultancy company focussed on Information Governance.

krm combines interdisciplinary competence and many years of experience in data and information management for the benefit of its clients. The focus is on risk management by mastering data and information. The company offers Information Governance solutions and is a qualified partner of several leading solution providers. krm uses its own methods while implementing projects in different industries and administration.

Further information available at <https://krm.swiss>

