Data privacy: erasing data in compliance with regulations

Apgar Data Privacy (ADP) is a flexible and comprehensive solution for orchestrating the data retention and deletion processes within a company. ADP ensures a holistic approach to data privacy by executing the deletion and anonymization processes while handling all related metadata for continuous recording of effective compliance.

ADP ensures value commitment and adherence to data privacy regulations. It effectively orchestrates data erasure across multiple systems and mitigates various data privacy issues, thereby also minimizing complex and high-effort manual processes. It guarantees referential integrity across all systems that remains in place.

ADP's deletion or anonymization processes are automated, documented and stored as audit evidence. Additionally, it eliminates the risk of penalties associated with non-compliance.

In summary, ADP provides a comprehensive and reliable solution for organizations seeking to strengthen their data privacy practices.

How Data Privacy adds value to the Business.
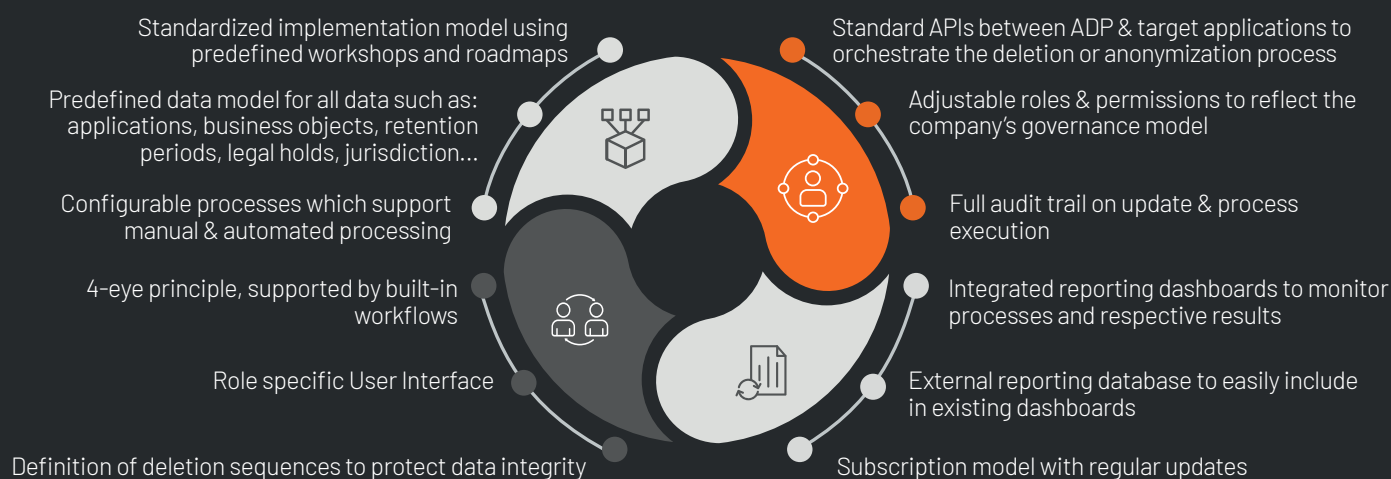
INCREASING REGULATIONS

In recent years, a growing number of laws like GDPR or nFADP, have been implemented to address concerns around data privacy. The purpose of these regulations is to safeguard individual privacy and prevent the misuse of such data. As a result, companies must comply with these regulations. Compliance is essential for maintaining customer trust and avoiding costly legal proceedings.
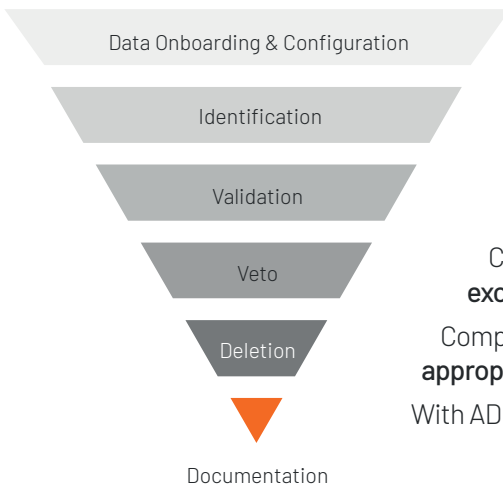
STANDARDIZED SYSTEMS

One of the requirements of the data privacy regulations is rooted in the concept of the "right to erasure" or "right to be forgotten" for individuals. Concretely, data that has exceeded its retention period must be deleted or anonymized without any request from a data subject. Companies must establish a standardized - ideally automatized – system to ensure timely data erasure processes. Moreover, the deletion or anonymization must be carried out across all dependent applications while ensuring data consistency and referential integrity throughout the process.

Base value of Apgar Data Privacy

Standardized implementation model using predefined workshops and roadmaps

Predefined data model for all data such as: applications, business objects, retention periods, legal holds, jurisdiction...

Configurable processes which support manual & automated processing

4-eye principle, supported by built-in workflows

Role specific User Interface

Definition of deletion sequences to protect data integrity

Standard APIs between ADP & target applications to orchestrate the deletion or anonymization process

Adjustable roles & permissions to reflect the company's governance model

Full audit trail on update & process execution

Integrated reporting dashboards to monitor processes and respective results

External reporting database to easily include in existing dashboards

Subscription model with regular updates

Our key success factors for a Data Privacy initiative.

Funnel
Data Onboarding & Configuration
Identification
Validation
Veto
Deletion

Documentation

Data erasure must be an **automated** and **simple** to use process which maintains **data integrity**.

Our onboarding approach allows the business objects and related deletion or anonymization sequences to be configured in a **flexible** way.

Once a tailored sequence is onboarded, every deletion candidate follows a **standard procedure** consisting of validation, veto and deletion.

Considering the process must handle thousands of requests, an **efficient exception handling** is required. ADP covers a very wide range of scenarios.

Comprehensive audit trail is accessible, as all tasks and their results are **documented appropriately** as required by the regulator.

With ADP we follow a de-facto standard, aligned with **market best practices**.

"The systematic and automated deletion of outdated personal data is a key element that underpins one of the most important values: Trust. With the large number of applications involved, the flexibility and open design of "Apgar Data Privacy" ensures company-wide implementation in a reasonable time frame."

Marcel HUGENTOBLER
Senior Manager - Data Privacy Expert

A pre-requisite for the implementation of ADP is to analyze the involved applications, their business objects and dependencies among them.

WORKSHOPS
A set of pre-defined workshops will cover the functional and technical aspects needed to properly deploy and configure data privacy.

TECHNICAL SYSTEM SETUP
Based on the workshops, the ADP implementation can start. In parallel with the setup of ADP, the target applications communications channels are being established.

FUNCTIONAL SYSTEM SETUP
The operations team is enabled on ADP, the respective metadata and deletion sequences are configured. Additionally the roles & permissions model can be aligned with the company governance.

TESTING
Testing is an important part of the overall system implementation. This part includes technical as well as functional testing and is an integral part of the go-live process.

GO LIVE
After successful testing, it is recommended to adopt a phased approach for onboarding the applications and related deletion sequences instead of a «big bang» approach.

ABOUT APGAR
Apgar is a leading data advisory company supporting its customers in their journey to build a foundation for trusted data. Built with strong values, Apgar aims to provide sustainable advisory services. Apgar acts for small & large companies in Europe, North America, and the Middle East.

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