

Data-driven General Data Protection Regulation Compliance

GDPR Compliance Simplified

European Union General Data Protection Regulation (GDPR) is a landmark in data privacy protection.

In formalizing individual rights including explicit consent, accountability and processing transparency, the GDPR has teeth: regulators can impose hefty penalties of up to 4% of global revenues for violations. GDPR requires enterprises to formalize how they manage and track personal data.

BigID provides a next-generation Big Data approach to help companies meet the regulatory requirements of GDPR.

Data Subject Rights

Based on the principle that consumers should have control over their own data, the EU GDPR stipulates individual rights to data access, portability, rectification and erasure (right-to-be-forgotten) of personal information. For companies this creates a challenge of finding every individual's personal data across Petabytes of varied data stores. BigID is the first data discovery & mapping technology to automatically find PI and not just PII. Index PI by person or data subject. Scan across any data store spanning structured, unstructured, Big Data, noSQL, cloud and applications - all without requiring



Article 30 Record Keeping

Accountability is a cornerstone of the EU GDPR. This extends to the requirement for maintaining accurate records of data processing. For enterprises this is both challenging to build and maintain. Most organizations undertake manual record keeping efforts using data record and processing information pulled from stakeholder interviews and surveys. This is both laborious and inaccurate.

BigID provides the first tool to automate the creation and live maintenance of Article 30 records of data processing using actual data records along with supplementary business information like purpose of use.



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Breach Notification

Under the EU GDPR's provisions, it is now mandatory for data controllers to notify data protection authorities of a breach within 72 hours. Accurate and timely notification is difficult to meet without accurate identification of breached data and resolution of impacted users. BigID provides enterprises automation to help determine if a breached data dump belongs to the organization, where the data originated in the organization, what customers or employees were impacted by the data loss and what applications had access to the purloined data simplifying DPA reporting, notifications and response.



Consent



Under GDPR, consent is one of the foundational conditions for processing personal data. While the regulation prescribes a set of tests to ensure consent is both freely given and unambiguous, it does not outline how to practically manage consent across data sources, processes and subjects. While there are several tools that can abstract consent collection from a Web or mobile app, the reality in most enterprises is that consent is captured in diverse systems. BigID helps correlate consent logs with data to provide a centralized consent view by person and process thus helping organizations better steward their data while satisfying explicit consent validation and reporting.

How BigID Can Help

BigID is redefining personal data protection and privacy in the enterprise. Organizations are facing record breaches of personal information and proliferating global privacy regulations with fines reaching 4% of annual revenue. BigID gives enterprises software to automate the security and management of structured and unstructured PI across data centers and cloud. Using BigID, enterprises can better steward their most vital assets; the customer, employee and client data. For more information email info@bigid.com or schedule a demo at bigid.com/demo.