

# GDPR Compliance Simplified Take control and simplify GDPR compliance with Solix Common Data Platform

GDPR – READY OR NOT, IT IS COMING

On May 25, 2018, the European Union (EU) will bring into force the General Data Protection Regulation (GDPR). The regulation aims to put EU residents in control of their personal information. It regulates how information of EU residents is collected, stored, used, processed, transferred and deleted by an organization. Any organization, local and international, that holds any personally identifiable information (PII) on any EU resident will have to manage that information in accordance with GDPR regulations. Non-compliance can result in fines of up to 4% of the company's global annual turnover or €20 million, whichever is higher. Companies are also worried about the impact non-compliance could have on their brand image, especially if and when a compliance failure is made public. This makes developing a holistic plan to comply with GDPR very critical for all organizations. As GDPR deadline looms, it is high time companies build a comprehensive strategy to accelerate and sustain GDPR compliance.

"One of Gartner's strategic assumption is, by the end of 2018, over 50% of companies affected by the GDPR will not be in full compliance with its requirements."

### DATA PROTECTION OFFICER ACCOUNTABILITY NTEGRITY AND AVAILABILITY MANAGING CONSENT

#### HIGHLIGHTS

**Assess GDPR readiness** with Solix GDPR Readiness Assessment and get risk and remediation-focused insights, and actionable guidance to help comply with GDPR

**Discover & Report PII** across your enterprise data landscape and put in measures quickly

**Govern & Protect PII** with role-based access controls, data encryption, data masking and data retention policies.

Automate & Manage compliance with processconfigurator and contextual alerts

**Show proof of compliance** with the granular audit reports on actions performed on PII data

**Data protection by design:** Personal data must be protected from misuse and unauthorized access at every stage in its lifecycle.

**The right to be forgotten:** Individuals have the right to request for deletion of all their PII data.

**Data transfer and portability:** Individuals have the right to move their data to another provider on request. Additionally, organizations need to restrict transfer of PII data outside of EU.

**Data processing and profiling:** Processing of personal data is limited to explicit permissions given by the individual. Profiling should be explanatory and should avoid any bias.

**Consent:** Consent must be clear and distinguishable from other matters and provided in an intelligible and easily accessible form, using clear and plain language.

**Integrity and availability:** Organizations must maintain data accuracy and restore access to personal data quickly following an outage or failure.

#### **KEY OBLIGATIONS UNDER GDPR**

**Data Protection Officer (DPO):** DPOs must be appointed in the case of: (a) public authorities, (b) organizations that engage in large scale systematic monitoring, or (c) organizations that engage in large scale processing of sensitive personal data (Article 37).

#### SOLIX CAN HELP

Solix understands the complexity involved in complying with GDPR and has the required expertise and software to help organizations design and implement a sustainable GDPR compliance strategy. Solix does this through two mutually independent offerings

- 1. Solix GDPR Readiness Assessment
- 2. Solix Common Data Platform



#### SOLIX GDPR READINESS ASSESSMENT

The Solix GDPR Readiness Assessment provides an in-depth assessment of your organization's data practices including data collection, access, usage, processing, retention, protection and deletion. It provides risk and remediationfocused insights, and actionable guidance for your data policies, procedures and practices.

#### Key Assessment Outputs:

- Information Governance Maturity Rating
- GDPR-Specific Evaluation and Recommendations
- Inputs into the GDPR Business Case / ROI Model
- Approach to enabling GDPR compliance

#### SOLIX COMMON DATA PLATFORM

The Solix Common Data Platform (CDP) is a highly scalable and robust next-generation Big Data management platform

that features uniform data collection, metadata management, data governance, ILM, data security, data discovery, and a full set of interfaces to support plug-and-play stack creation and modernization. With built-in enterprise data lake, enterprise archiving, application retirement, and eDiscovery solutions, Solix CDP provides organizations with an unparalleled enterprise data management and governance framework. Now with its enhanced capabilities for GDPR compliance, Solix CDP accelerates GDPR compliance and helps sustain it even in the most complex and demanding data environments.

## FEATURES IN SOLIX CDP THAT HELP ACCELERATE AND SUSTAIN GDPR COMPLIANCE

**Discover and Report PII:** The enhanced metadata management and discovery features provide the ability to identify PII data across the enterprise data landscape and enables DPOs to quickly put in measures and processes to comply with GDPR.

**Data as a Service:** The centralized data provisioning and access capabilities provide great control over which applications or users can have or continue to have access to PII data. This helps prevent unauthorized access and processing of PII data.

**Usage and Access:** The granular role based and column level access controls ensure only authorized users have access to PII data.

**Archives and Backups:** The built in enterprise archiving and application retirement solutions brings otherwise difficult to access offline data under a governance framework, making it easy to discover PII and implement the necessary mechanisms to support GDPR compliance.

**Data Protection:** With multiple data protection features including role based access, data encryption in transit, data encryption at rest and data masking, CDP makes it easy to PII data from unauthorized access.

**Retention and Deletion:** CDP captures metadata and lineage of all data present in its central repository. This when coupled with search and discovery features makes it easy to identify and delete PII data of an individual user. Additionally, the ILM capabilities enable automated deletion of data past consent expiration.

Audit Trail: CDP provides a comprehensive audit report of all actions performed including data ingestion, access, deletion, updates and export. This helps DPOs manage the compliance program effectively and show proof of compliance.

**Process Configurator and Notifications:** The process configurator helps automate PII discovery, PII retention, PII deletion and PII encryption while notifications provide timely updates to DPO on all actions performed on PII data.