



## EU GDPR Automation

The EU General Data Protection Regulation (GDPR) is a new law that will come into force on May 25th 2018, and affect every organisation that processes personally identifiable information (PII) of any EU residents, whether you're an EU based organisation or not.

### Organisations have 3 areas they need to cover around EU GDPR



Knowing where personal identifiable data actually is and how it is being used



Having processes and auditing in place to handle subject access requests (SARs)



Incident response handling of personal data breaches

#### There are many questions within these areas that need answering:

- ▶ Where is the personal identifiable data (PII)?
- ▶ How is it being stored, is it protected?
- ▶ How is it used by applications and people?
- ▶ Who in the business is responsible for the data?
- ▶ Is there a data controller and data protection officer assigned to it?
- ▶ Do the stakeholders know about the PII data, do they understand the law changes?
- ▶ Does it serve multi-purposes?
- ▶ Do we record all the information we need to across platforms?
- ▶ How do we handle deletion?
- ▶ Do we have a standard way of handling subject requests, can we track it and put an SLA on it?
- ▶ What do we do if there is an incident?

Trying to achieve the above manually is a mammoth task, that is why orchestration and automation is required

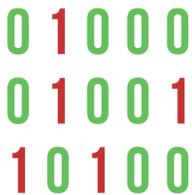
## Introducing SOCA GDPR - Incident Management and Automation

SOCAutomation (SOCA) GDPR is a platform that orchestrates and automates incident response, enabling your people, data, security technologies, and processes to work as a cohesive compliance and security fabric to deliver automated EU GDPR protection. Most importantly delivering key performance indicators (KPIs) back to the business, customers and data protection regulatory bodies.



KPI Dashboards

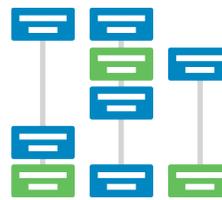
#### Automation is utilised throughout the platform in 4 key areas:



Collection of PII data and mapping it to assets, people and applications, and assigning a data controller



Incident response. When a data breach incident is detected, SOCA GDPR fills in any missing pieces of the jigsaw so that context around assets, stakeholders and business criticality is auto-populated



Incident response Run-Books are opened whenever a breach type is detected, detailing to all parties 'what they need to do next'



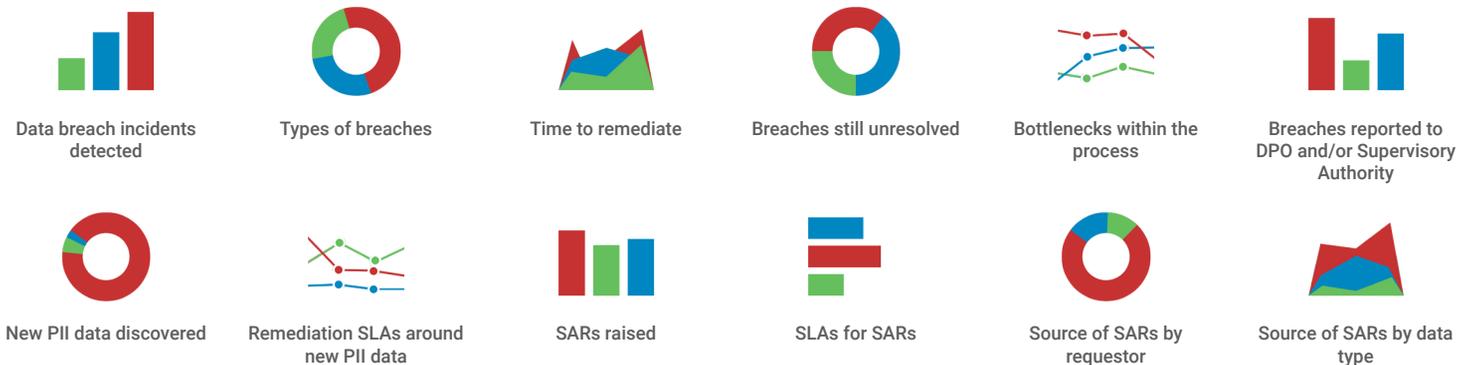
Orchestrating integration with infrastructure or security tools into the Run-Books so that the collection, control or eradication of PII data can be automated

The platform ships with pre-written Run-Books to assist a company in getting all their EU GDPR processes where they need to be, alongside Business As Usual (BAU) Run-Books to keep compliant, and a 'lessons learned' capability to fine tune processes. A powerful 'Fire Drill' engine enables an organisation to continuously test their breach detection capability and response processes.

SOCA GDPR is highly scalable and multi-tenanted, with the capability to work across company borders with outsourcers, cloud providers, and business partners.

The big data engine stores and indexes all EU GDPR data, enabling long term archival, auditing, and trending.

The reporting and dashboarding module delivers key performance indicators to include:

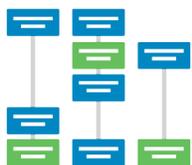
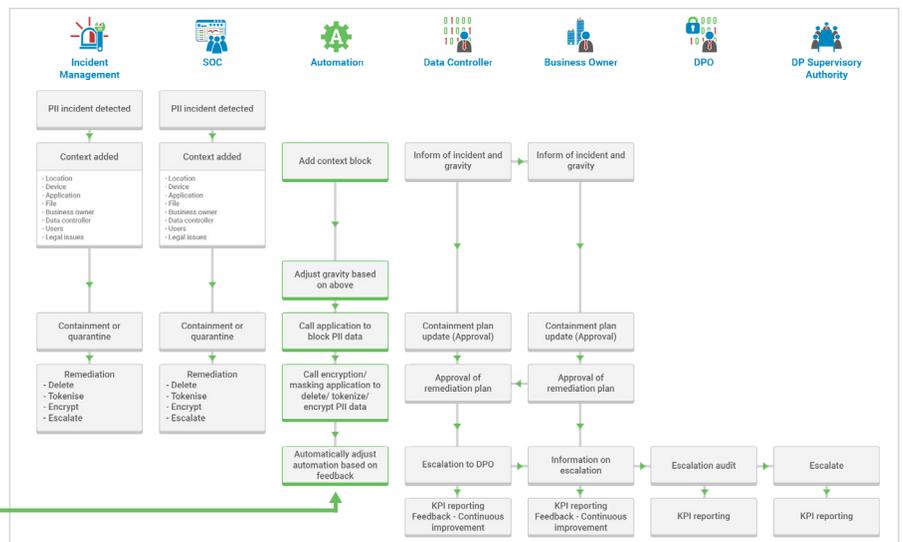


## Run-Books

The platform ships with a multitude of Run-Books, all of which can be customised if required, or shared with other global multi-site instances for 'Follow the Sun'.

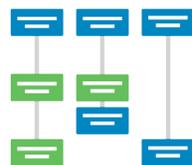
To the right is an example of a GDPR focused Run-Book. Below is a selection of example Run-Books around different aspects of GDPR.

SOCAutomation is able to automate tasks at any point in the Run-Book to save time and resources. Users are also able to customise the level of automation that takes place. This means that tasks requiring user input can be completed manually, while repetitive tasks like data correlation and targeted scans can be run within seconds using SOCAutomation.



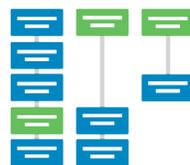
### Awareness Run-Book

Identify decision makers and key people to include



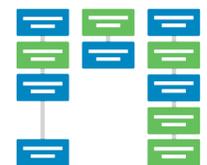
### Data Breach Run-Book

Detection/reporting/investigation with options to resolve or use temporary compensating controls



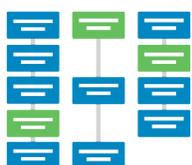
### Data Recording Run-Book

Personal data you hold, where it comes from, who shares it and who has access to it



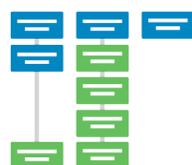
### Communications Run-Book

Review existing privacy rules



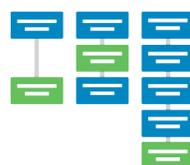
### Individual Rights Run-Book

Deleting personal data, how you provide data electronically and what formats you deliver in



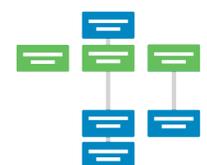
### Subject Access Requests Run-Book

Process for requests



### Data Discovery Run-Book

Discovery of PII data



### New Projects Run-Book

Include privacy impact assessment/data security from the get go

For more information or to book a demonstration of SOCAutomation, please visit [www.socautomation.com](http://www.socautomation.com)