

# DATA AND A.I. GOVERNANCE MANAGEMENT PLATFORM

Prodago's Data and A.I. Governance Management Platform is a management software allowing the implementation within an organization of a governance framework unifying the various required stakeholders' actions by leveraging a shared basis of operational practices with a well-established structure of accountabilities and responsibilities.

The practices are first defined and aligned with the company's aspirations, policies, and regulations. They are then assigned to the accountable leaders from various teams and fields (A.I. and analytics, legal, ethics, risk management, data management, privacy management, security management). This approach allows the organization to finally document, implement, and ensure more transparent execution by numerous collaborators within projects and business processes.

Version 2.0 of Prodago's Data and A.I. Governance Platform is targeted at project teams that are mandated to define, document, analyze, assess, and operationalize the organizational transformation of all aspects of data management for critical, data-driven business initiatives. Prodago's integrated operating model helps unify Data and A.I. Governance under a single framework and fully maximize data's value to achieve the organization's business objectives.

## KNOWLEDGE REGISTRY CREATION AND EDITION

The Data and A.I. Governance Knowledge Registry is at the core of the Prodago platform. It enables the project team to document the governance policies or standards that need to be enforced by the organization and associate the rules and operating practices that are required to comply with those requirements. It includes a mechanism to create multiple relationships between the registry's different elements to enable analysis through different perspectives, such as data risks, organizational accountability, maturity levels, trust topics, and more.

The solution enables the creation, edition, and management of the Knowledge Registry through a specialized excel template that facilitates elaborating the complex body of knowledge by the project teams. These files are then uploaded to the Prodago platform to take advantage of the visualization, assessment, and reporting modules.

### VERSION 2.0

This new release of Prodago's SaaS Platform runs on Microsoft Azure and introduces process-based Data Governance. Included are five key functional areas, all centered on the Data and A.I. Governance Knowledge Registry.

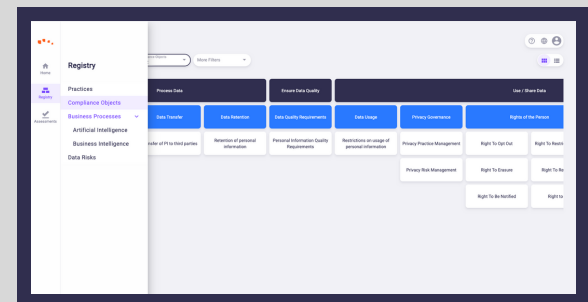
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## ACCOUNTABILITY MODEL AND MATRIX

To make Data and A.I. Governance process-based and operational, it is critical to closely manage roles and responsibilities.

The Prodago Platform Accountability module makes it possible to establish decision-making accountability and responsibility for executing each of the operating practices. Prodago proposes a standard accountability model with two (2) levels: Leadership area and Functional area. This approach greatly facilitates identifying and involving the right stakeholders during assessments, bringing legitimacy to the activity.

A particular view called the Accountability Matrix helps users quickly adapt the accountability model to reflect any organization's reality.

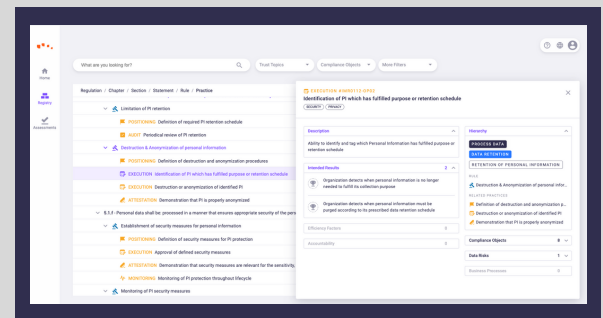
## KNOWLEDGE REGISTRY NAVIGATION

The platform navigation module enables the users to dynamically explore the knowledge registry using powerful filtering and search capabilities. The Prodago Framework organizes the data management rules and their corresponding operating practices against different frames of reference, used as a set of business-driven lenses, each of which can be used to provide different views of the information.

Using the Navigation module, a user can quickly :

- Access the entire catalogue of all the operating practices, organized into a classified hierarchy of data governance domains;
- Identify all the rules and operating practices required to comply with existing laws, regulations, standards or internal policies;
- Get an understanding of the organizational accountability in reference to the operationalization of the data governance activities;
- Explore the required data governance controls and capabilities that are associated with specific business process or development lifecycle frameworks, such as an AI model development process;
- Investigate the knowledge registry through the data risk perspective, enabling the identification of the rules and operating practices required to mitigate the organization's critical data risks.

In addition to the different perspectives provided by the navigation options, each view provides the user with a powerful filtering and search capabilities, enabling the easy locating of specific governance elements by topics, tags or keywords.



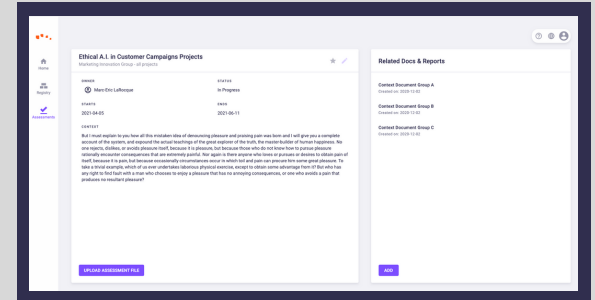
## DATA AND A.I. GOVERNANCE OPERATIONAL ASSESSMENT

Leveraging the Knowledge Registry, the Assessment module allows a user to carry out an assessment/audit of their current operational state regarding a targeted business objective. The business objective can be a Trust Capability the organization needs to put in place (e.g., Data Quality), a law it is subject to (e.g., GDPR), a business process it needs to modify to follow specific guidelines (e.g., Ethical A.I.), or a set of data risks it wishes to mitigate. The assessment could be for a particular department, project, or the entire organization.

While performing an assessment, the project team will evaluate the organization's compliance with each operating practice relevant to the particular business objective. The compliance will be evaluated using multiple measures to provide an accurate diagnostic on the state of the organization data and A.I. governance readiness.

The solution enables the creation, edition, and management of the assessments through a specialized excel template that facilitates the project teams' audit process. These files can then be uploaded to the Prodago platform to take advantage of the reporting and analytics modules.

An organization can carry out multiple assessments, whether to cover different areas of the business or to evaluate a specific scope's progress over some time. The assessment module allows for the management of the multiple assessments and the consolidation of the assessment documentation.



## ANALYTICS

The solution provides powerful analytics to understand and compare the wide range of imperatives and standards an organization may face, assess governance readiness in terms of policy gaps, and plan an operational implementation roadmap. Many reports are available to view:

- Operating Practices
- Compliance Objects
- Data Risks
- Business Processes
- Assessments
- Compliance Diagnosis
- Knowledge Registry Health Reports

Because all of Prodago's reporting is provided via Microsoft PowerBI, most reports are fully dynamic, can be filtered upon, and users can drill up and down along hierarchies.

