



## Data Governance Maturity Assessment



### Motivation

Implementing a data governance framework ensures that your organization's data is accurate, consistent, secure, and used responsibly. It supports compliance with regulatory requirements, reduces risks associated with data breaches, and enhances decision-making by effective and efficient use of information.

A robust data governance framework also fosters a culture of accountability and transparency, enabling better collaboration and trust across the organization.

### What we bring

With over 20 years of experience in software and data architectures for many of the world's largest enterprises, PRODYNA is well-equipped to help you design and establish a comprehensive data governance framework.

Our expertise in the area of Data Governance includes:

- **Data Governance Standards:** Introduction of processes and tooling that helps you accomplish the goal quickly
- **Data Quality Management:** Implementing processes to monitor and improve data quality.
- **Metadata Management:** Ensuring that data is well-documented and easily accessible.
- **Data Security and Privacy:** Protecting sensitive data and ensuring compliance with data protection regulations.
- **Data Governance Bodies:** Establishing roles and responsibilities for data management.
- **Change Management:** Facilitating organizational change to support data governance initiatives.

### What you need

To successfully conduct a data governance assessment, your organization will need to provide:

- **Current Data Landscape:** Information on existing data assets, processes, and systems.
- **Actual organizational roles and structure:** Details of current organizational structure and relevant roles.
- **Stakeholder Engagement:** Involvement of key stakeholders across the organization.

### What you get

The goal of our data governance maturity assessment is to provide a comprehensive overview of the current state and the specific needs of your organization regarding data governance. Based on this, we define a tailored project and data scope, identify key focus areas, and develop a consistent approach for implementing a sustainable data governance framework, and we will guide you through the following topics.

### Benefits

- Common understanding of the status quo and the associated goals of all project stakeholders
- Objective assessment of the situation in the relevant fields of action of data governance
- Specific, prioritized recommendation for key focus areas
- Involvement of a broad cross-section of employees as the first step in a change management process towards a modern data culture



### Quick facts

- Effort: 1-3 days depending on the scope
- Overview of the status quo and the individual needs of your organization in regard to data governance
- Documented, evaluated (in terms of content) and prioritized list of central tasks for subsequent concept & implementation
- First (monetarily) evaluated pilot project plan based on PRODYNA Governance Framework and the initial preconditions of your organization



| PHASE                                                         | ACTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Before Workshop / Interview                                   | <b>Data Challenge and Data Strategy:</b> <ul style="list-style-type: none"> <li>Conduct data strategy and relevant data challenge.</li> <li>Derive the initial data scope from the data challenge.</li> <li>Describe the most important data governance objects for measuring the success of the project.</li> </ul>                                                                                                                                                                                                                       |
| Before Workshop / Survey                                      | <b>Governance Maturity Model:</b> <ul style="list-style-type: none"> <li>Basic self-assessment of the governance maturity level for different employees in the organization.</li> <li>Direct governance scoring as a baseline for the upcoming workshop.</li> <li>Initial basis for refining the data governance objectives.</li> </ul>                                                                                                                                                                                                    |
| Workshop Step 1 – Developing Data Scope and Data Landscape    | <b>Domain- and System landscape:</b> <ul style="list-style-type: none"> <li>Validate the initial data scopes.</li> <li>Define the domains within the organization.</li> <li>Map the most relevant systems within the domains in relation to the data scope.</li> <li>Identify the most important data types within the systems.</li> <li>Develop a consolidated domain and system map as a basis for the detailed assessment of the governance maturity level.</li> </ul>                                                                  |
| Workshop Step 2 – Evaluating Governance Maturity              | <b>Data Governance Maturity Evaluation:</b> <ul style="list-style-type: none"> <li>Introduction to the Prodyna Data Governance Framework.</li> <li>Assessment of governance maturity using the dimensions of the framework and based on the developed domain and system map.</li> <li>Detailed breakdown and discussion of the results.</li> <li>Comparison between self-assessment and detailed analysis.</li> <li>Conducting a root cause analysis to identify the causes of identified problems.</li> </ul>                             |
| Workshop Step 3 – Understand and engage people & organization | <b>Stakeholder-Analysis:</b> <ul style="list-style-type: none"> <li>Conducting a stakeholder analysis to identify all relevant project stakeholders.</li> <li>Deriving potential native candidates for future governance roles.</li> </ul> <b>Empathy Mapping:</b> <ul style="list-style-type: none"> <li>Early identification of major needs, challenges, and expectations regarding data handling and data governance.</li> <li>Creation of an important foundation for developing viable and accepted governance structures.</li> </ul> |
| Workshop Step 4 – Derive Governance Objectives & Key Tasks    | <b>Governance Objectives &amp; Key Tasks:</b> <ul style="list-style-type: none"> <li>Developing an initial target vision for adopting the framework into the organization.</li> <li>Final definition of governance objectives as top priorities for the subsequent project.</li> <li>Prioritization of key tasks derived during the workshop.</li> </ul>                                                                                                                                                                                   |
| After Workshop                                                | <b>Project planning:</b> <ul style="list-style-type: none"> <li>Initial adaptation of the PRODYNA Data Governance Framework to the identified governance objectives.</li> <li>Planning of the approach and priorities for the governance adoption phase.</li> </ul>                                                                                                                                                                                                                                                                        |

Note: This is our standard methodology. We are happy to modify and adapt to the specific needs of your organization.

## Get started

To learn about pricing and how to get started, please contact [info@prodyna.com](mailto:info@prodyna.com).

## About PRODYNA

PRODYNA is an innovative IT consultancy specializing in creating custom software solutions and serving the needs of corporates and enterprises across the European continent. Please visit [www.prodyna.com](http://www.prodyna.com) for more information.