

Mini Data Governance

Hello everyone! Today, we're going to engage in an interactive group activity where you'll work in small teams to create a pared-down version of a data governance plan using the DMBoK's Data Governance Framework as a reference. This activity will take about 60 minutes to complete.

To prepare for the activity, please make sure you have access to the following materials:

1. Copies of the DMBoK or access to the online version
2. Flipchart paper or whiteboards
3. Markers or whiteboard pens
4. Sticky notes

Now, let's get started!

Step 1: Form your teams and assign roles (5 minutes)

- First, divide yourselves into groups of 2-3 people.
- In each group, assign roles: one person will act as the Data Governance Council, one as the Data Steward, and if there's a third person, they will act as the Data Owner.

Step 2: Identify a scenario (5 minutes)

- Together with your group members, identify a fictional organization and a specific data-related challenge or goal that you want to address through your data governance plan.
- Examples could include improving customer data quality for a retail company or ensuring data privacy compliance for a healthcare provider.

Step 3: Define strategy and objectives (10 minutes)

- Open your DMBoK and refer to the Data Governance Framework section on strategy and objectives.
- Using sticky notes, brainstorm and write down 2-3 specific data governance objectives related to your chosen scenario within your group.
- Discuss and prioritize your objectives, selecting one primary objective for your mini data governance plan.

Step 4: Outline roles and responsibilities (10 minutes)

- As a group, discuss and clarify the roles and responsibilities of the Data Governance Council, Data Steward, and Data Owner in the context of your chosen scenario and objective.
- Create a brief description of each role's responsibilities on the flipchart paper or whiteboard.

Step 5: Design processes and activities (15 minutes)

- Refer to the DMBok's Data Governance Framework section on processes and activities with your group.
- Select 1-2 key processes from the framework (e.g., Data Quality Management or Data Security Management) that are most relevant to your objective.
- For each selected process, brainstorm and list specific activities you would implement to achieve your objective (e.g., data quality checks or access controls).

Step 6: Develop policies and standards (10 minutes)

- Open the DMBok and refer to the Data Governance Framework section on policies and standards within your group.
- Create one data policy or standard related to your chosen objective (e.g., data classification scheme or data quality requirements).
- Write your policy or standard on the flipchart paper or whiteboard.

Step 7: Identify supporting technologies (5 minutes)

- Refer to the DMBok's Data Governance Framework section on data management technologies with your group.
- Based on your chosen processes and activities, identify one technology tool (e.g., data quality tool or data catalog) that would support your mini data governance plan.

Step 8: Share and discuss (10 minutes)

- Each group will present their mini data governance plan, including their objective, roles and responsibilities, processes and activities, policies and standards, and supporting technologies.
- Encourage your fellow participants to ask questions and provide constructive feedback.

By the end of this activity, you will have gained hands-on experience in developing a data governance plan using the DMBok's Data Governance Framework and will have a better understanding of the roles, processes, and components involved in data governance. Good luck and have fun!