

Data Governance Basics: Getting Your Program Up and Running

GoSkills online course syllabus

Skill level

Beginner

Lessons

22

Pre-requisites

No prior experience needed

Video duration

39m

Estimated study time

39m 49s

Instructor

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Introduction

1 Building data governance programs

In building any program, it's natural to experience blunders and missteps.

Introduction to Data Governance

2 Defining data

Before diving into data governance, it's important to understand both the physical and philosophical aspects of data.

3 Defining data governance

There are several different definitions of data governance, and it's important to be able to define what data governance means for your organization.

Understand Your Organization

4 Identify your organization's purpose

In order to improve your organization's data governance, you must understand what industry and purpose your organization is addressing.

5 Describe your organization's goals

Identifying goals is crucial to understanding how to best address your organization's data governance destination.

6 Diagnose organization pain points

If you dig into more problems the organization already has, you can structure your data governance solutions.

The Role of Data Governance

7 **Unlock data governance**
Data has been referred to as the new oil.

8 **Build your business case**
There is limited resources regardless of an organization's size.

Designing Data Governance

9 **Build a solid foundation**
Understanding the role and the relationship between people, processes, and technology is critical to building a solid data governance foundation.

10 **Learn from others**
Many organizations have attempted to create similar data governance programs or capabilities before.

11 **Navigate uncertainty with resilience**
The ability to be resilient in the face of constant change may be your most important attribute.

Building the Program

12 **Gather your building blocks**
There are several areas that are required for engagement: Initiation, Definition, Scope, Assessment, Maturity and Plan.

13 **Create your strategy**
Strategy has several key areas: Alignment to the business, opportunities, value of DG, and policy requirements.

14 **Finalize your framework**
The next step is to align your data governance program with business needs, finalize operating frameworks, and identify accountability and ownership.

15 **Develop your roadmap**
When developing your data governance program roadmap, it's important to plan for changes and create success criteria.

Implementing the Program

- 16 Monitor and improve**
Operations management is the key to ensure that your data governance program is monitored and continuously improving.
- 17 Integrate data engineering**
Understanding data engineering is important for being able to comprehend how data flows through your organization.
- 18 Life-cycle management**
Knowing what stage your data is in is important for proper data governance.
- 19 Integrate data stewardship**
Data stewardship is critical when it comes to clarifying who is actually going to do the work and why your program will be successful.
- 20 Analyze your process**
Processes are one of the 3 pillars of a successful data governance program (among people and technology).

Sustaining the Program

- 21 Ensure continuous improvement**
Part of the success of any program is the ability to sustain it.

Conclusion

- 22 Next steps**
Thank you for watching this course!

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