

Data Security

Questions

Learning goals covered

1. Give examples of theories and models within Data Governance as well as its purpose for the decisions and processes in organisations.
7. Give examples of data security, data durability and handling of personal data.
9. Analyse and investigate information assets in regards to data security, data durability and management of personal data.
12. Take responsibility for, and independently choose means of control for information management in an organisation based on business goals, sustainability, regulatory requirements and key theoretical models.

Important

Data security is a strategic business asset, and depending on your role in your organization and the policies in place, you might not be able to find answers to the questions. That is quite alright - the goal is to translate the concepts of the lecture and literature to the context of your organization, not to perform a security assessment.

- How is the data security management organized in your organization?
 - How are roles, responsibilities and accountability defined?
- How are the four A's - authentication, authorization, access, and auditing, being handled by your organization? *(Note that, depending on the organization, as well as on your role, you might need to narrow the scope to a business unit or similar.)*
 - Is there any security risks involved in the current practice?
- How is security controls monitored in your organization?
- Are there security policies in place?