

1. Inaccurate Data

- **Description:** Data that is incorrectly entered or not updated, leading to false information.
- **Likelihood:** High
- **Potential Impact:** Incorrect decision-making, ineffective marketing, and poor customer service.
- **Source URL:** Kanerika - Data Governance Challenges

2. Missing Data

- **Description:** Data points that are not captured due to incomplete entries or loss during transmission.
- **Likelihood:** Medium
- **Potential Impact:** Gaps in analysis, leading to incomplete and inaccurate conclusions.
- **Source URL:** Kanerika - Data Governance Challenges

3. Duplicate Data

- **Description:** Identical records entered multiple times through different entry points or systems.
- **Likelihood:** High
- **Potential Impact:** Altered analytics, artificially boosted metrics, and increased storage costs.
- **Source URL:** Kanerika - Data Governance Challenges

4. Inconsistent Data

- **Description:** Data that uses different formats or standards across various sources or departments.
- **Likelihood:** Medium
- **Potential Impact:** Complexity in merging and analyzing data, leading to unreliable findings.
- **Source URL:** Kanerika - Data Governance Challenges

5. Data Leakages

- **Description:** Unauthorized access to sensitive data, leading to financial losses and reputational damage.
- **Likelihood:** High
- **Potential Impact:** Financial losses, legal sanctions, and loss of customer trust.
- **Source URL:** Kanerika - Data Governance Challenges

6. Unauthorized Access

- **Description:** Weak or poorly managed access controls allowing unauthorized users to access sensitive data.
- **Likelihood:** High
- **Potential Impact:** Data misuse, loss of competitive advantage, and potential legal issues.
- **Source URL:** Kanerika - Data Governance Challenges

7. Non-Compliance with Regulations

- **Description:** Failure to comply with data protection regulations like GDPR, CCPA, and HIPAA.
- **Likelihood:** High
- **Potential Impact:** Heavy penalties, loss of customer loyalty, and legal consequences.

- **Source URL:** Kanerika - Data Governance Challenges

8. Internal Threats

- **Description:** Accidental or malicious actions by employees or contractors leading to data exposure.
- **Likelihood:** Medium
- **Potential Impact:** Data breaches, loss of sensitive information, and reputational damage.
- **Source URL:** Kanerika - Data Governance Challenges

9. Data Misappropriation

- **Description:** Changes in data integrity due to unauthorized alterations.
- **Likelihood:** Medium
- **Potential Impact:** Affects decision-making and operational objectives.
- **Source URL:** Kanerika - Data Governance Challenges

10. Budget Constraints

- **Description:** Limited resources allocated to data governance initiatives.
- **Likelihood:** High
- **Potential Impact:** Inefficient data management, reduced productivity, and increased risks.
- **Source URL:** Kanerika - Data Governance Challenges ““