



1. Introduction:

In this strategy document, we outline the business objectives for data strategy and lifecycle management. The primary aim is to ensure the efficient and effective use of data to drive business growth, while also ensuring compliance and data governance. This strategy guides our organization in managing data throughout its lifecycle, from creation to archival or backup.

2. Objectives:

The following are the key business objectives for the data strategy and lifecycle management:

a. Data Quality and Integrity:

- To ensure data accuracy, consistency, completeness, and reliability throughout its lifecycle.
- Ensure to Implement and maintain the data validation processes for the transaction in the system through the required business validations.
- Establish data governance policies and procedures to maintain data integrity.

b. Data Security and Privacy:

- Protect sensitive data from unauthorized access, breaches, and cyber threats. Address this issue by establishing required procedures and policies.
- Implement robust security measures, including encryption, access controls, and secure data transfer. This is needed as we are connected to the partner organizations like Ministries, NPHIES and other Insurance companies.

c. Data Governance and Compliance:

- Define data governance framework according to the guidelines of National Data Management Office (NDMO) which is also the national regulator of data in the Kingdom of Saudi Arabia and responsibilities across the organization.
- Establish data stewardship for different data domains and departments.
- Monitor and enforce compliance with data policies, regulations, and industry standards.

d. Data Lifecycle Management:

- Develop a data lifecycle management procedure and policies to manage data from creation to disposal and to full fill the demands for user.
- Implement and follow mandated data retention policies to ensure data is retained for as long as required. We follow Organizational wide policy for data retention.
- Establish data archiving processes to manage data backups and recovery through the required Policies and procedures.

e. Enterprise Data Analytics and Dashboards:

- Leverage data analytics tools and techniques to gain valuable insights from data.
- Enable data-driven decision making across the organization.
- Help in fostering a culture of data exploration and experimentation to uncover new opportunities i.e. help in catering the data needs of Care Medical Company.

f. Collaboration and Data Sharing:

- Facilitate seamless data sharing and collaboration across departments and third party needs for partners.
- Establish standardized data formats and protocols for easy data exchange.
- Encourage cross-functional collaboration to achieve common data objectives.



3. Key Initiatives:

To achieve the aforementioned objectives, the following key initiatives will be undertaken:

- Develop a comprehensive data governance framework and establish data stewardship roles.
- Implement robust data security measures, including encryption and access controls.
- Conduct regular data quality assessments and establish processes to address issues.
- Design and implement a data lifecycle management framework, including archiving and deletion processes.
- Educate and train employees on data governance, security, and best practices.

4. Timeline and Implementation:

The specifications' priorities shall be treated as an input for the development of a phased implementation plan ensuring the Entity's compliance with KSA Data Management and Personal Data Protection Standards. The plan shall be based on a three-year roadmap for implementing all required specifications. The implementation plan shall include three main milestones:

1. The end of Year 1 – all specifications with Priority 1 (P1) are implemented
2. The end of Year 2 – all specifications with Priority 1 and 2 (P1 and P2) are implemented
3. The end of Year 3 – all specifications with Priority 1, 2 and 3 (P1, P2 and P3) are implemented.

Refer to Page No.14 of **Data Management and Personal Data Protection Standards** Guide Version 1.5 dated January 2021 by MDMO.

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