Data Governance Program
Sultanate of Oman

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Introduction

- Rasha Al Abdali
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- Information Technology Authority
Lack of proper Governance is number 1 challenge for smart cities implementation in Oman.

There is a big absence of data governance and management practices.

Absence of key policies and standards.

Since Data is becoming the critical element for smart cities, having proper grounds to govern data has become an urgent need.
Background

• ITA has been working on developing couple of initiatives to put some controls around data governance with different stakeholders.
  • Open Data Policy
  • Data Classification
  • Data Protection Law
• ITA is Conducting Studies and piloting Smart Cities Projects
• ITA is a co-founder of the National Smart City Platform which promotes building the foundation for a smart city
Key Issues of the Project Implementation

- Data Ownership
- Absence of clear roles and responsibilities
- Lack of leadership
- Lack of collaboration
- Duplicate of effort
- Conflicting priorities
Key Strategies for Success of the Project

1. Unite with respective stakeholders to build data roadmap for the country, set National Data Policy and a Governance framework

- Other Authorities (ISS, NCSI, National Records & Archiving, Municipalities)
- Data Hubs (Civil Services, Housing, Commerce, etc.)
- Other regulators (Telcom, Oil & Gas, Banking, Energy, Logistics, etc.)

2. Set clear roles and responsibilities for implementing Data Governance among the stakeholders
Key Strategies for Success of the Project

3. Share the vision of the program with citizens via e.Participation sessions (Shurkum)

4. Enforce Open Data Policy via collaboration platform and engage both Public and Private Sector

5. Utilize the Smart City Platform to push the Data Governance Implementation agenda and empower the process.
Thank you!

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