Data Governance Program
Sultanate of Oman

Rasha Al Abdali

عمان الرقمية

Introduction

- Rasha Al Abdali

- Sultanate of Oman, Muscat

- Information Technology Authority

Problem

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

Smart City Platform

Founders

عمان الرقمية
Sultanate of Oman
Supreme Council for Planning
MUSCAT MUNICIPALITY
مجلس البحث العلمي
The Research Council

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

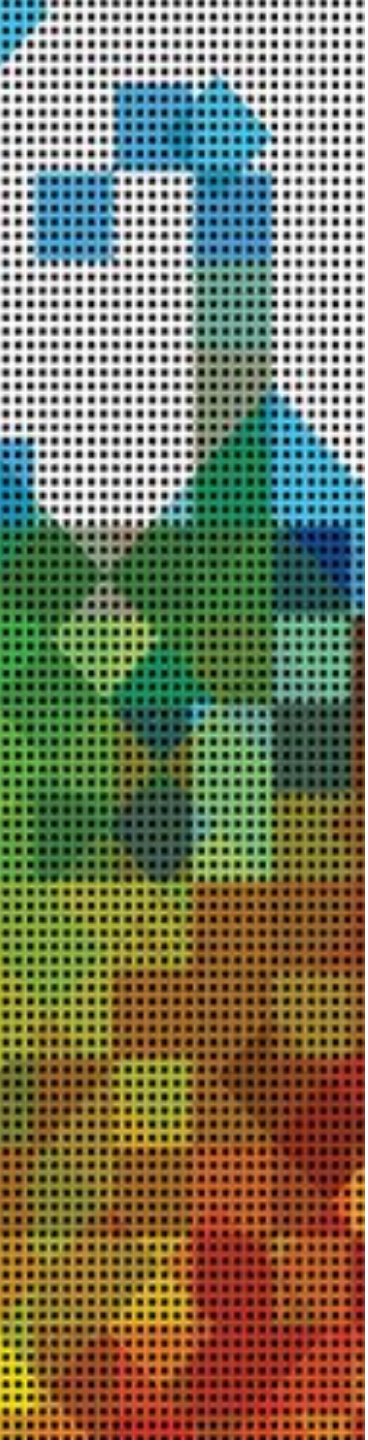| **Other Authorities** (ISS, NCSI, National Records & Archiving, Municipalities)	**Data Hubs** (Civil Services, Housing, Commerce, etc..)	**Other regulators** (Telcom, Oil & Gas, Banking, Energy, Logistics, etc)

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!

Rasha.alabdali@ita.gov.om