

Data Strategy Sprint – Second Webinar

Summary from the first webinar



Statistics
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The Fundamentals of a Data Strategy

The “why” and the key components

- Data strategy supports policy-making, service delivery, accountability, resource allocation and citizen engagement
- Depending on the goals and scope we could have:
 - Organizational level
 - National level and
 - international level data strategies
- To create the foundation of a data strategy:
 - Infrastructure development
 - Data Governance & Regulatory Settings
 - Education & Capacity Building
 - Cultural & Ethical Considerations

The role of NSOs

- NSOs provide a voice for data and a means to support its integral value and treatment as a strategic asset.
- NSOs have a responsibility to share expertise and insights on data foundations
- Canada took a “whole-of-government approach to creating, protecting, using, managing, and sharing data as a strategic asset”.
- STATCAN had a lead role in developing the data strategy for the federal public service
- STATCAN co-led the creation of a senior body with authority for data and information governance



Country Practices

- Malaysia and the UAE presented their experiences
- The Department Statistics Malaysia plays a pivotal role in supporting the National Statistical System through:
 - ✓ Encourage other government bodies to review their data quality.
 - ✓ Develop analytical capabilities, more specifically in the areas of data literacy, data science and data engineering, to support effective data management.
 - ✓ Work closely with the international community about experience in data governance.
- In the UAE the Data strategy was developed in the context of a mobile government and an AI strategy
- Core principles of the UAE data framework include:
 - ✓ Data interoperability
 - ✓ Data quality
 - ✓ Data governance
- The data maturity ranking index for government organizations measures:
 - ✓ Accessibility, accuracy, descriptiveness, timeliness, completeness, coverage and consistency



Data Strategy Primer

- Develop a basic introductory document serving as guide and reference
- Targeted at NSOs and other organizations who want to develop a data strategy
- Relatively high level
- Contains practical examples



Thank You



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