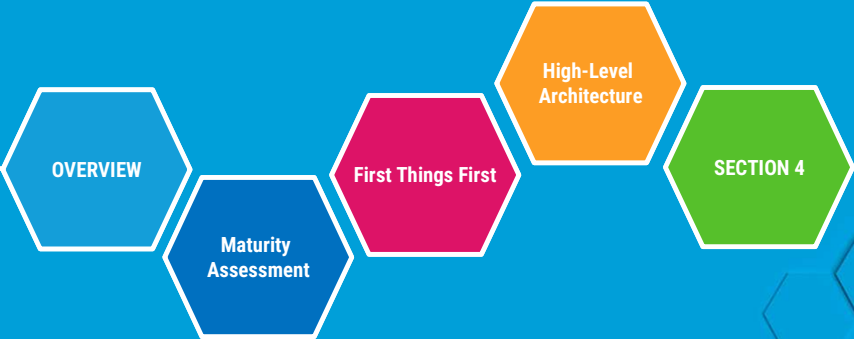


Decision Support Tools for Evidence-Based Policymaking

Ahmed Al-Awah, Chief Technology Officer, ESCWA

AGENDA

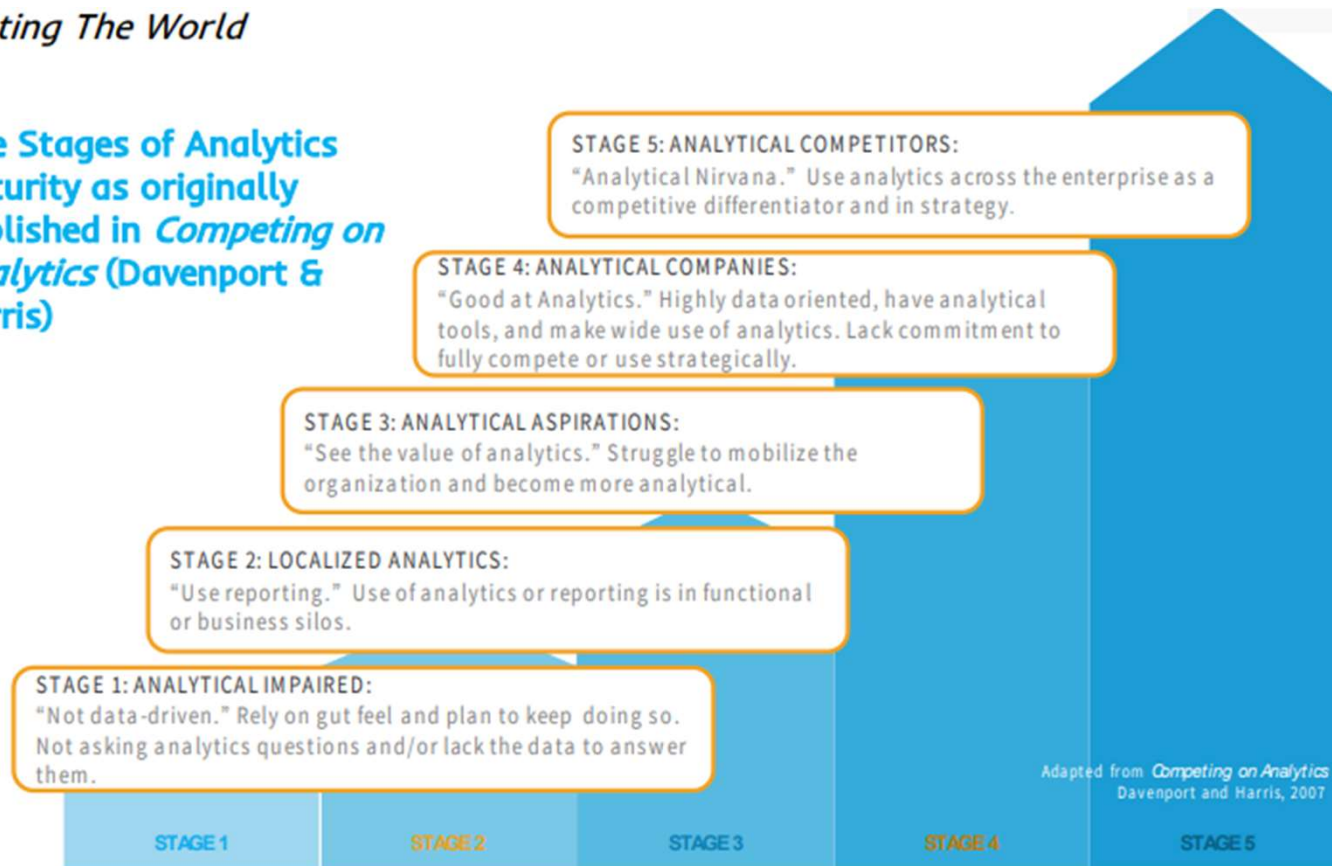




Maturity Assessment

Eating The World

Five Stages of Analytics Maturity as originally published in *Competing on Analytics* (Davenport & Harris)

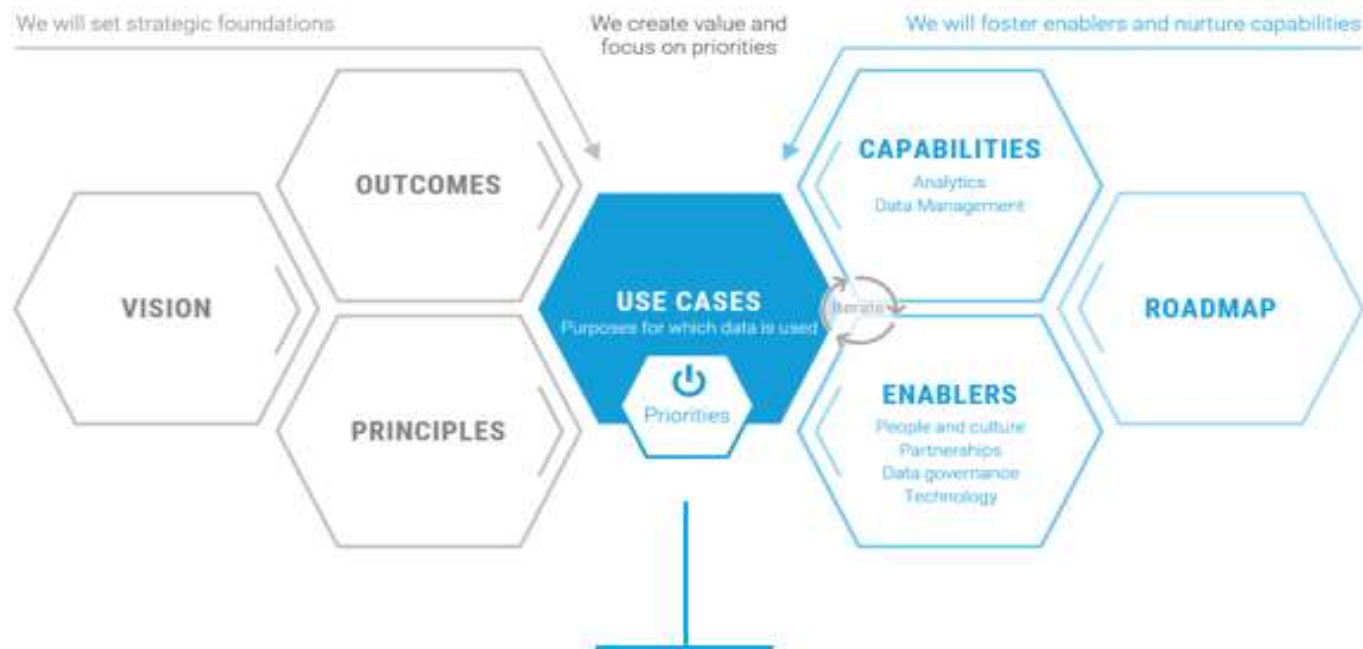


First Things First



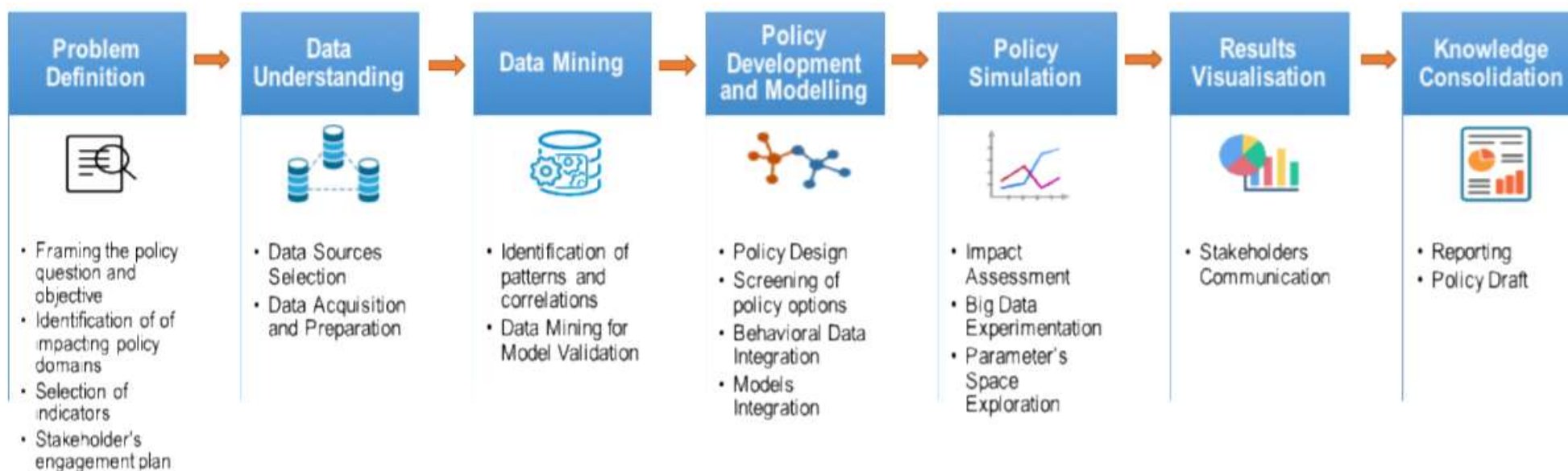
Strategy for Development of a data-driven DSS

A problem-driven approach to building enablers and capabilities



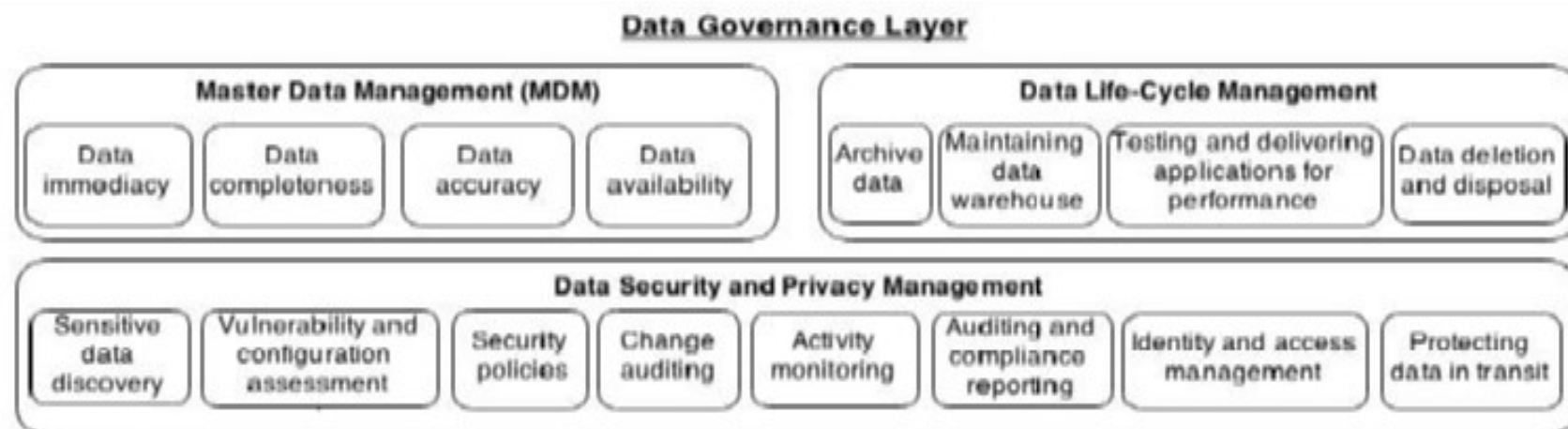
The strategy orients the strategic foundation and enabling environment to focus on use cases and priorities that add value for stakeholders.

High-Level Overview of Target Policymaking Decision Architecture





Data Governance Issues





ESCWA Sample Use Cases

Regional Data & Policy Support Hub –

The UN RCP for Arab States Data & Policy Support Hub is a network of interconnected components that work together to capture, process, produce and use data to support decision-making and drive sustainable development in the Arab Region.

The tool brings together data from key data producers in the region (UN, member States, and key international partners), on the basis of sound data governance mechanisms, and contextualizes this data and information in a way that facilitates the creation and sharing of high-quality digital policy support products by leveraging the latest developments in artificial intelligence, geospatial, and big data technologies to provide policymakers in the region with innovative decision-support tools and data analytical capabilities for evidence-based policymaking in the region.

<https://data.as-rcp.org>

Manara Knowledge Hub -

A Regional Data and Knowledge Hub for contextualizing Publications and Reports for policymaking and the general public using AI

Manara is leveraging different AI technologies to contextualize UN publications, policy papers, datasets, unstructured data sources through a single interface that serves as a one-stop shop for policymakers and researchers to synthesise different information and data on key development issues in support of evidence-based policymaking.

<https://manara.as-rcp.org>



Thanks