

A hand is shown holding a glowing, wireframe globe of the Earth. The globe is composed of a network of white lines and dots, representing a digital or data network. The background is a dark blue gradient with a similar network pattern of white lines and dots. The overall aesthetic is futuristic and technological.

Operationalizing Data & AI To Shape A Digital Future For All

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Who am I?



Maithili Mavinkurve P.Eng.

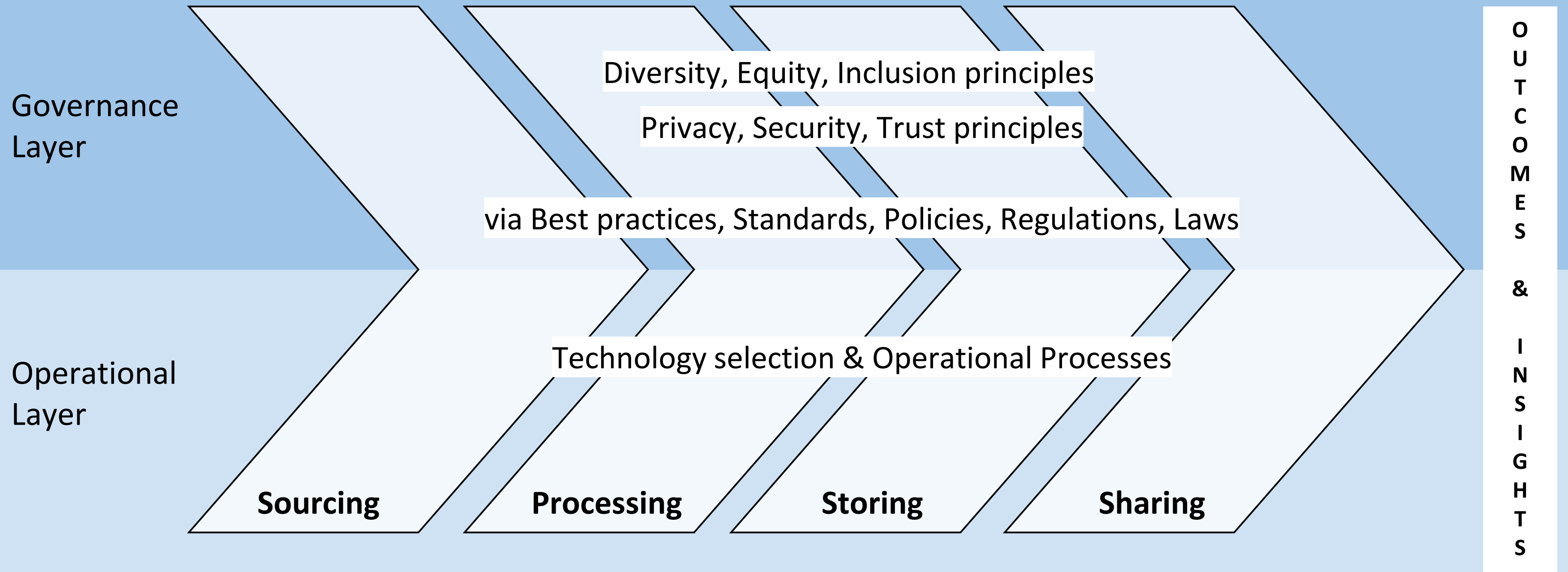
Data, Cyber, AI & Tech Innovation
Leader & Advisor | Serial
Entrepreneur | Emerging
Technology Consultant & Speaker

Key Discussion Topics

- Understanding the Data Supply Chain
- The Role of Standards
- Building a Data Economy
- Trusted Data in Action

Understanding the Data Supply Chain

Moving from Strategy to Execution with Data & AI



The Data Governance Standardization Collaborative (SCC)

Working Group 4: Data Analytics, Solutions, and Commercialization

Issue 11 - Data Collection (WG-2)

Issue 32 - Transparency and Communication of Data Analytics

Issue 34 - Assessment and Management of Bias

Issue 30 - Elements of AI Solutions

Issue 31 - Data Value Chain

Issue 33 - Interpretability and Explainability of AI Systems

Issue 35 - Performance Management Systems for Analytics and AI Systems

Data Governance & Ethical AI Standards (CAN/CIOSC)



- 100-1:2020 Data Governance - Part 1: Data centric security
- 100-2:2020 Data Governance - Part 2: Third party access to data
- 100-3 Data governance - Part 3: Privacy enhancing data de-identification framework
- 100-4:2020 Data Governance - Part 4: Specification for Scalable Remote Access Infrastructure
- 100-6:2021 Data Governance - Part 6: The responsible use of digital contact tracing, monitoring data in the workplace
- 100-7 Data Governance - Part 7: Operating model for responsible data stewardship
- 100-8 Data Governance - Part 8: Framework for Geo-Residency and Sovereignty
- 100-9 Data Governance - Part 9: Zero Copy Integration
- 101:2019 Artificial Intelligence: Ethical design and use of automated decision systems



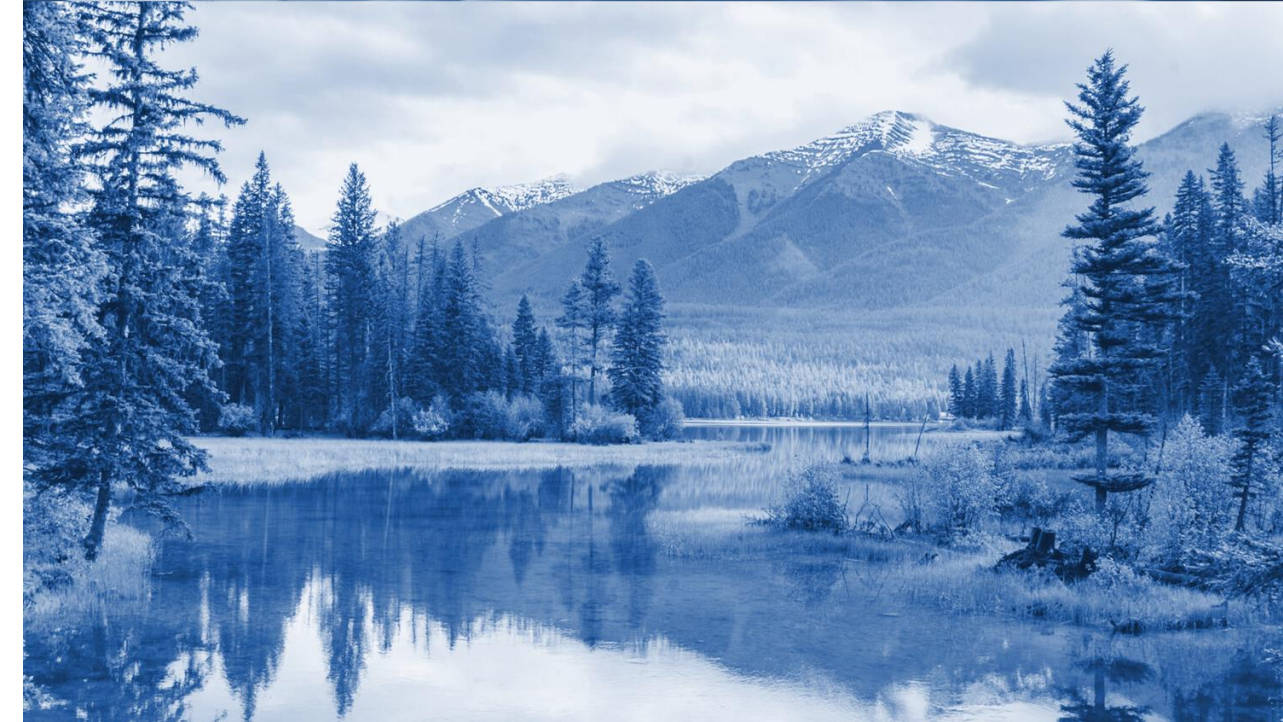
Opportunities to build a Data Economy

Ensuring a prosperous society for everyone

- Classify “Data as a National Asset”
- Become Trusted Digital Nations
- Build Interoperable, Standards Based Data Trust Infrastructure

Data Innovation in Action

Notable examples of Governed Data sharing at scale



Thank you

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