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# Implementing UNDESA Data Governance Framework in **Ethiopia** – its Success and Challenges

**Sierra Leone National Workshop  
July 04 – 05, 2024**

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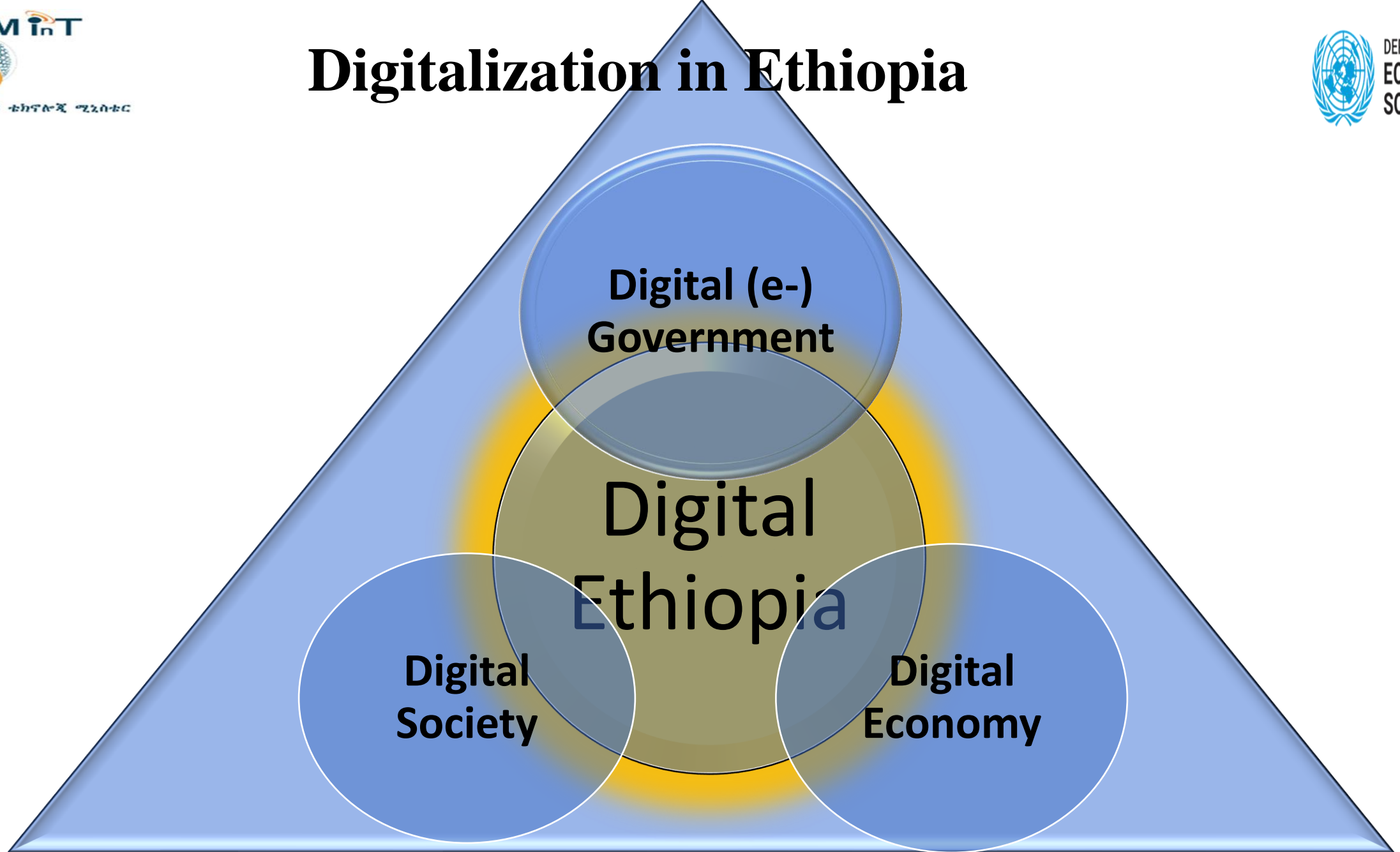
**United Nations**

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# Digitalization in Ethiopia



# UN DESA's National Data Governance Framework

## ELEMENTS (6)



## PILLARS (4)



## SDG 16 PRINCIPLES (3)



Baseline Study

**Aug 2022 ...**

1<sup>st</sup> CD  
Workshop  
**Oct 2022**

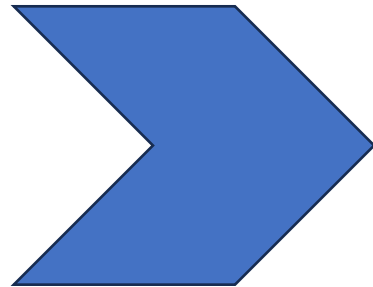
Quick Win -  
Development of  
DG documents  
**April 2023 ...**

2<sup>nd</sup> CD  
Workshop  
**Jan 2024**

**Project Progress Timeline - Ethiopia**

# Baseline Study

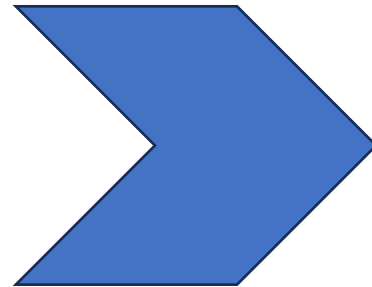
**Methodology**



- **Exploratory study approach**
- **Stakeholder Analysis**
- **Desk Review**
- **Survey Questionnaire**
- **In-depth Interview**
- **National Consultation Workshop**

# Baseline Study

## Findings

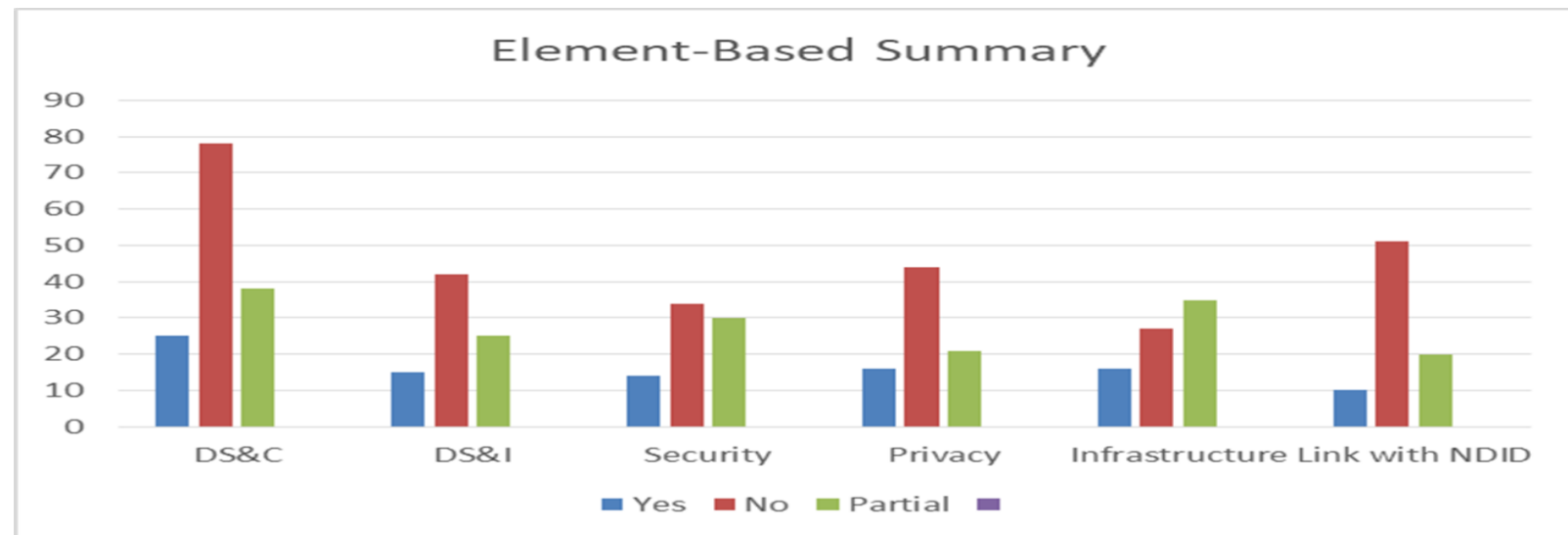
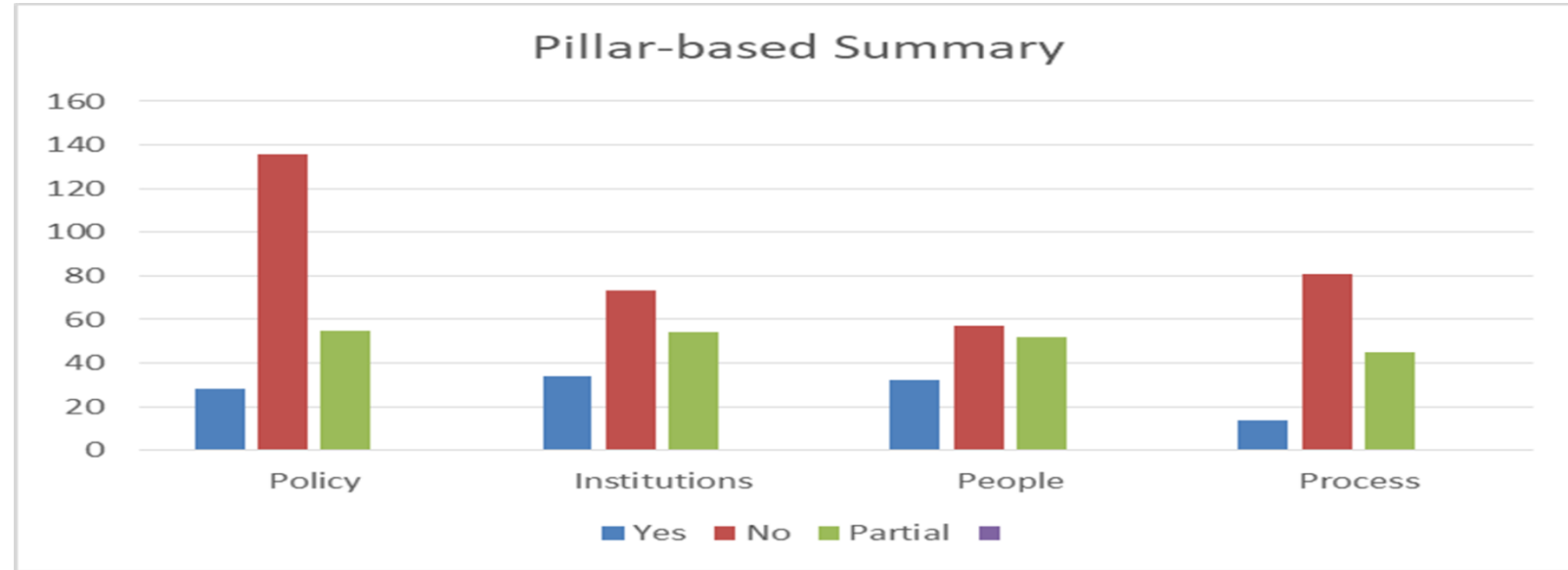
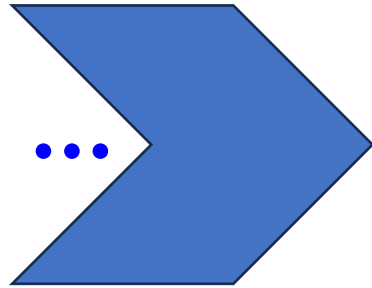


- **Several Initiatives in the past**
- **A lack of sufficient regulatory documents** for legitimizing DG at national level
- **Inconsistent institutional set up proposals**
- **The most missing elements:**
  - data standardization and classification,
  - data sharing and interoperability and
  - linking data with national digital identity



# Baseline Study

Findings ...





# 1<sup>st</sup> Workshop - Participants

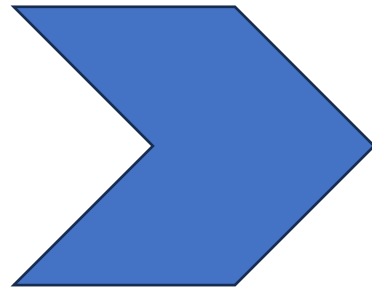


# Quick Win Actions



# Quick Win Actions for Intervention

**Work  
Products**



- **Term-of-Reference for Establishing National Data Governance Leadership Committees**
- **National Data Sharing Directive**
- **Data Requirements for Data Sharing**

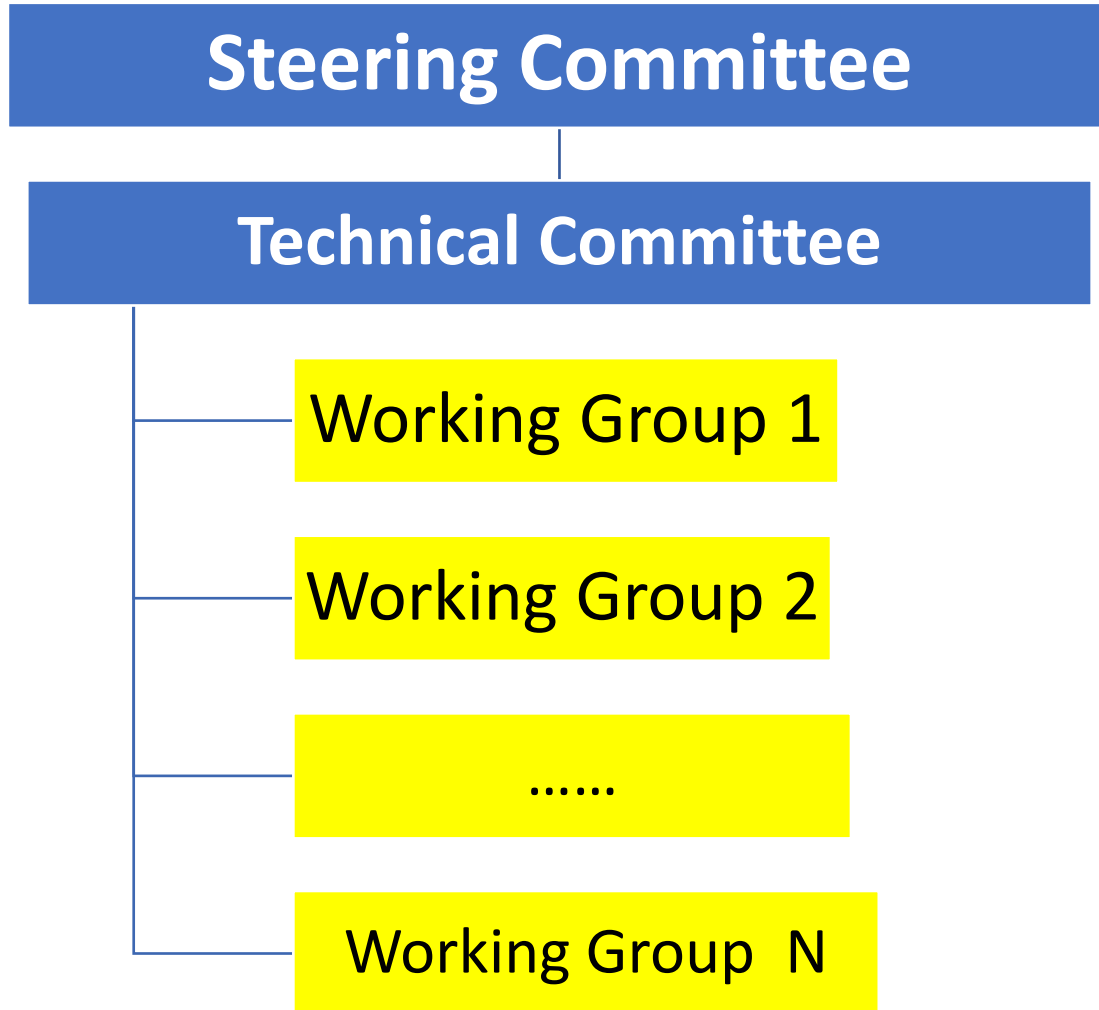


# Leadership Approach

- **Whole-of-Government and Multi-stakeholder complemented by Silos**
- **Think Big, Start Small, Scaling fast, Grow Big and act now**
- **Cross-Sectoral - Coordination in a well-structured way**



# Leadership Structure – NDG



# Data Sharing Directive - Draft

## Experiences shared from:

- Practice at ESS
- Practice at MoA
- International Practice  
(Bangladesh, Singapore, China)

## Draft

Part One: General Provision

Part Two: Provisions of Data Sharing

Part Three: Data Sharing Requirements

Part Four: Miscellaneous



# National Data Governance

- Guiding Principles
  - **Home-grown**
  - **Science-lead**
  - **Evidence-based**



# 2<sup>nd</sup> Workshop - Higher Officials



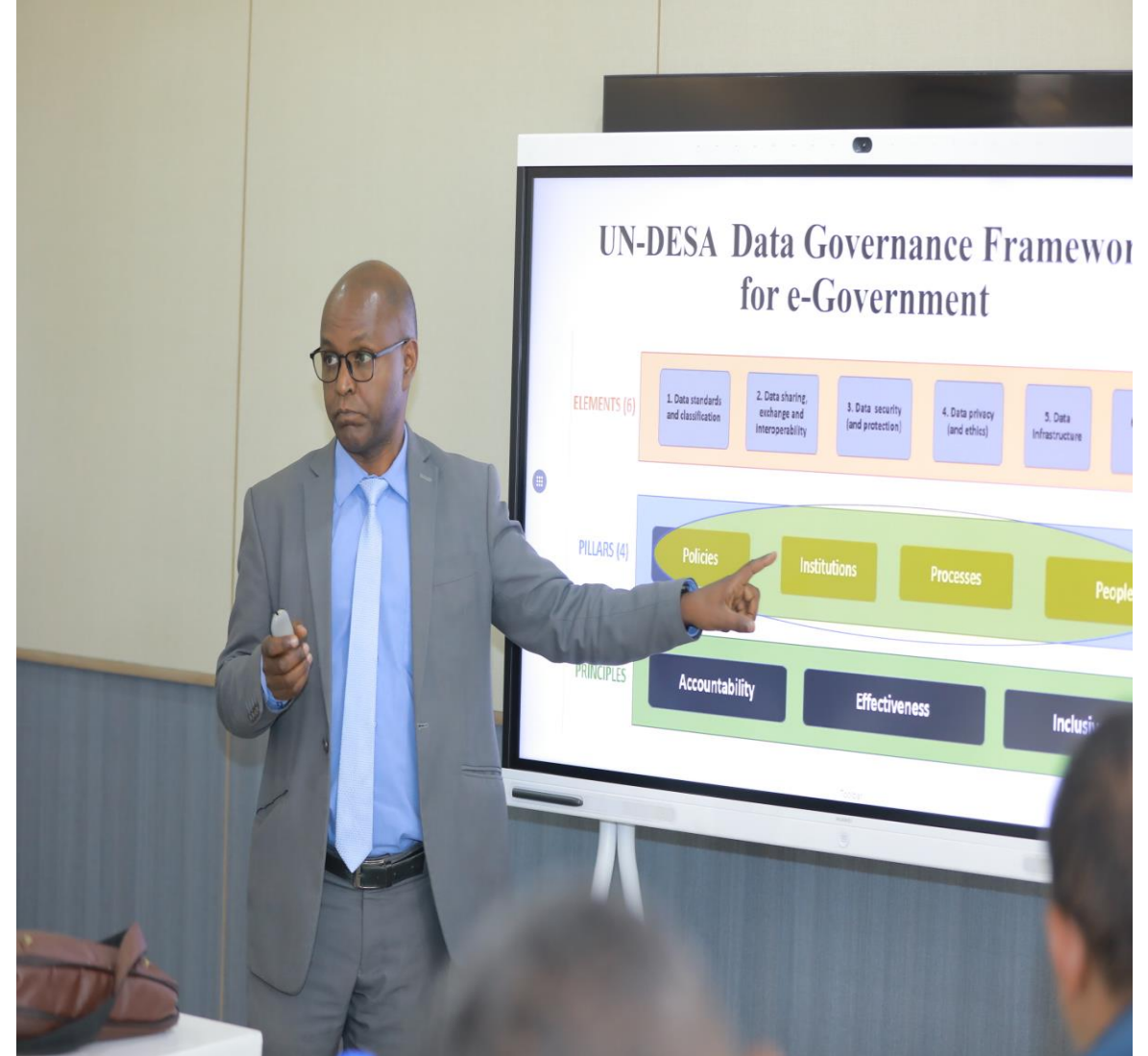


# 2<sup>nd</sup> Workshop – Technical Personnel



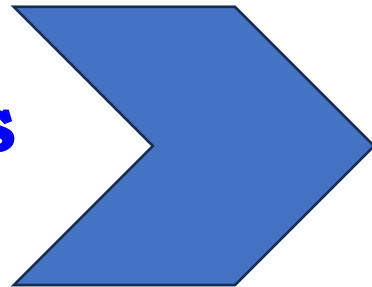


# 2<sup>nd</sup> Workshop – More pictures



# National Data Governance..

## Challenges



- Building **trust** and **cooperation** with the private sector, civil society and academia is an ongoing challenge
- **Lack of data classification** in realizing national data sharing practice
- **Limited human capital** on value creation from data

# The way forward

## The Federal Government of Ethiopia

- **Actions:**
  - Establishing the NDG leadership body (partially ongoing)
  - Approving the data sharing directive
  - ... and more



**Thank You**