



Panel 4 – Ms. Sally Fawan - Egypt

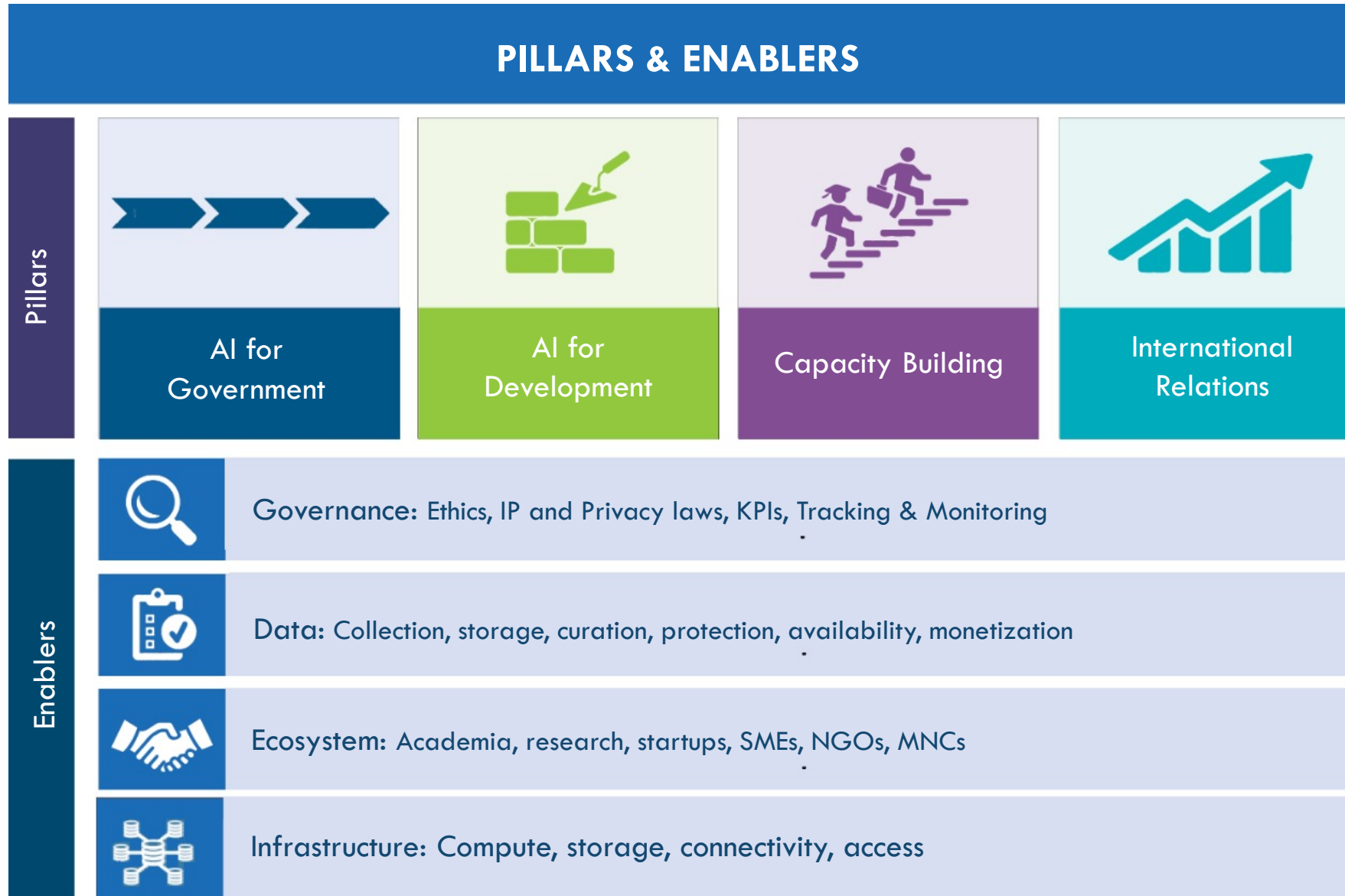
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# AI, FT & DX

Lessons from implementing Egypt's DX and  
AI strategies

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# Challenges with AI (and DX) Strategy Implementation

## People

- Awareness
- Domain Expertise

## Data

- Availability
- Governance

## Systems

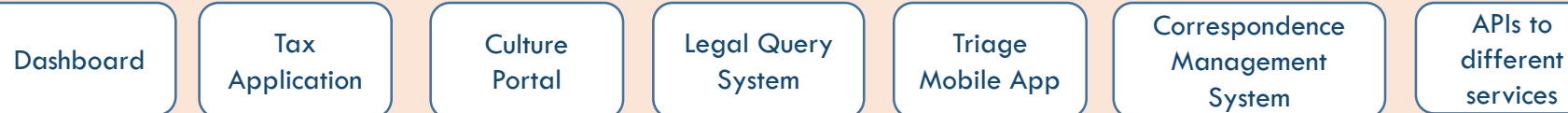
- Digital Infrastructure
- Ecosystem & Regulation

- **Be clear about the goals and objectives of introducing DX/FT**
  - Ensure everyone is aware of and agrees with those goals
  - Link them to clear KPIs. How will you know when you've succeeded?
  - Ensure there is enough budget to implement them! A mandate without a budget is useless
- **Start with people**
  - Users and Experts
- **Data strategy to accompany any Technology Transformation**
  - Collection, classification, curation, update, access, retirement
- **Orgs will implement at different speeds. Give clear guidelines and let them execute.**
  - Impact assessment
  - Responsible/ethical/trustworthy AI/FT principles
  - Technical guidelines, eg sandboxes, pilots
- **Consider building a common infrastructure for everyone to use**
  - Example: Egypt's AI Platform

# Egypt's AI Platform

## PRODUCTION-GRADE HARDWARE & SOFTWARE INFRASTRUCTURE

### Application & Visualization Layer



### Knowledge Generation Engines



### "AI" Layer



Ontology - General

Ontology - Laws

KB - Health

KB - Agriculture

Data Sources: Government DBs, Web Data, Social Data, Sensors, APIs, ...

# Thank You