Advancing the Mindanao Agenda in the Age of Artificial Intelligence

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Mindanao's Current Landscape

- Mindanao faces persistent challenges: **poverty, connectivity, human capital gaps**
- AI introduces **new opportunities** but can widen divides if unmanaged.
- Need for people-centered, inclusive technological transformation

Context: Mindanao in the AI Era

- Technological shifts affects governance, education and economy
- **Goal:** Ensure AI benefits reach all Mindanawons.
- **Question:** How can AI drive inclusive, equitable growth?

Mindanao's Key Issues and Gaps

- **Digital Divide remains wide**: Rural and island areas lack internet and ICT infrastructure.
- **Human Capital Challenge:** Limited STEM and AI-related education and training.
- **Governance challenge:** Fragmented systems, bureaucratic inefficiencies, weak data-driven policies.
- **Climate & Resources Risks:** AI underutilized for climate resilience and resource management

Mindanao Agenda Themes

Agenda 1

PEOPLE'S WELL-BEING

Pursue human development and overall well-being of all Mindanawons, Marked by good health, ample education and social cohesion

Agenda 2

FOOD, WATER AND ENERGY NEXUS

Harmonizing Food Production and Utilization of Water and Energy for a Sustainable Future/Tomorrow

Agenda 3

TRADE & INDUSTRY DEVELOPMENT

Foster a sustainable, innovative, and inclusive Mindanao economy, cultivating high-quality jobs and rapid industry expansion

Agenda 6

DIGITAL TRANSFORMATION & INNOVATION

Establish a Globally Competitive, Secure,and Innovative Mindanao with Sustainable Digital Infrastructure by 2028

Agenda 8

PREPAREDNESS & RESILIENCY

Attain Safety and Resilience for a Strong Mindanao: Addressing Natural and Human-Induced Challenges

Agenda 9

Peace, Governance, & Institutions

Advance Durable Peace & Strengthen Governance for Distinctive Mindanao Development

Building Better Mindanao – National Priorities

In alignment with President Marcos Jr.'s priorities, MinDA pursues strategies that transform challenges into opportunities:

1. **Digital Transformation:** Strengthening Mindanao's e-governance and data integration systems to make decision-making faster and more transparent.
2. **Food Security:** Promoting AI in agriculture for predictive analytics, soil monitoring, and farm-to-market logistics.
3. **Infrastructure Modernization:** Ensuring that AI-enabled connectivity supports inter-island linkages and trade corridors.
4. **Peace and Governance:** Using analytics to support peacebuilding, social inclusion, and good governance in BARMM and beyond.
5. **Human Capital Development:** Equipping our youth and workers with digital and AI skills through collaborations with SUCs and TESDA.
6. **Creation of the Mindanao Disaster Resilience and Development Center (MDRRC)**

Hopes and Aspirations for SMART Mindanao

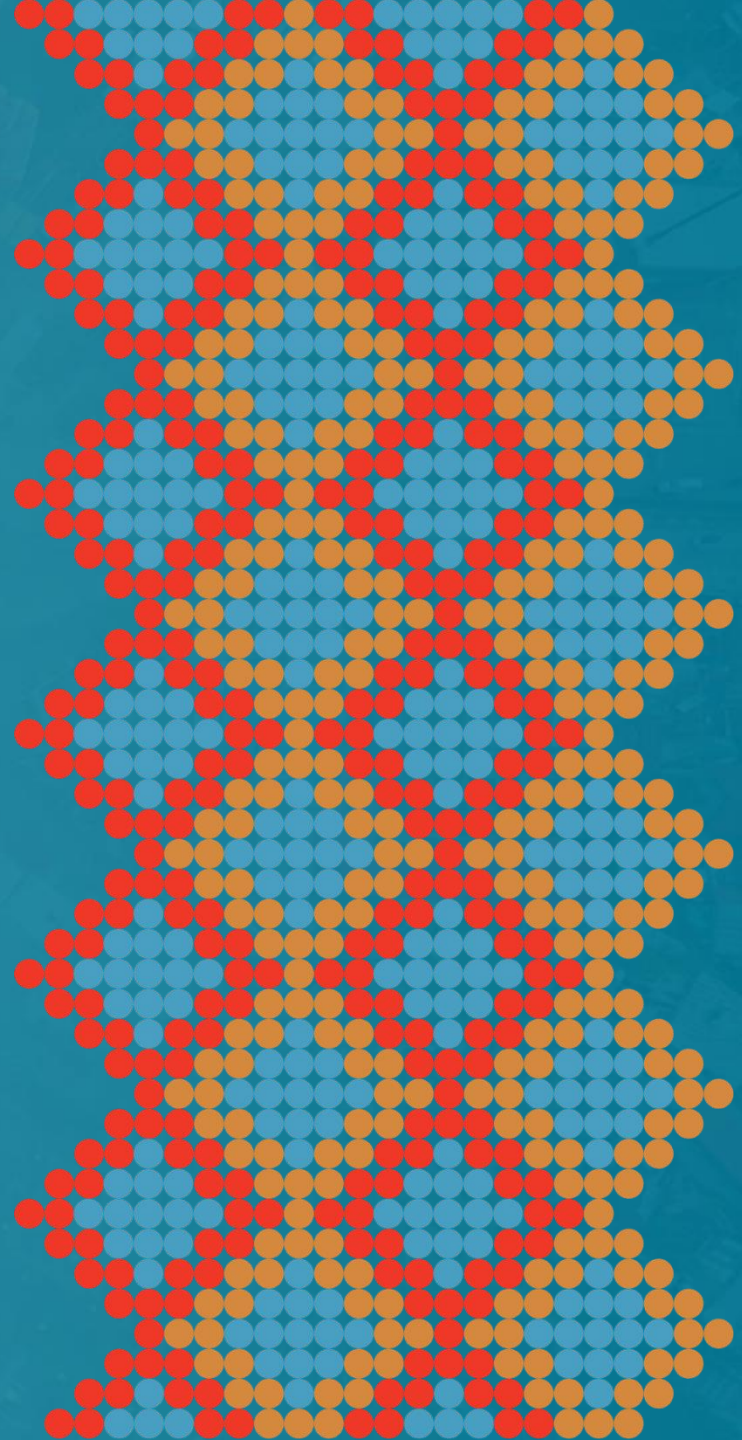
- **Inclusive Digital Transformation:** Equal AI access for all
- **Smart Governance:** Transparent, participatory, efficient LGUs.
- **Sustainable Mindanao:** AI in agriculture and climate resilience.
- **Innovation Hub:** Mindanao as ASEAN and BIMP-EAGA model.

PATHWAYS FORWARD

- Invest in digital and AI infrastructure.
- Expand AI literacy and training programs.
- Integrate AI into governance and public services.
- Promote AI for agriculture, trade, and climate resilience.
- Encourage collaborative research ecosystems.

"Building a better Mindanao is not only about physical infrastructure—it is about *intelligence infrastructure*, *resilience infrastructure*, and *moral infrastructure.*"

Together, let us build a **Smart, Sustainable, and Stronger Mindanao**—one that truly leaves no one behind.

Thank You!
Terima Kasih!
Shukran!

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