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Meghalaya Enterprise Architecture Project (MeghEA)

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Why in News

Recently, **Meghalaya Enterprise Architecture Project (MeghEA)** was launched.

- The project aims to **improve service delivery and governance for the people** using the power of **Digital technologies**.
- **Enterprise Architecture (EA)** is the process by which organizations standardize and organize IT (Information Technology) infrastructure to align with business goals.

Key Points

- **About:**
 - The initiative is **spread across 6 pillars** i.e. Governance, Human Resources, Entrepreneurship, Primary Sector, Infrastructure and Environment, and envision **to make Meghalaya a high income state by 2030**.
 - The initiative is in line with the vision of **Digital India** that focuses on transforming India into a digitally empowered society and knowledge economy.
 - With the notification of **India Enterprise Architecture (IndEA) in 2018**, design and implementation of integrated, nationally portable and scalable digital platforms have gained a new momentum.

- **India Enterprise Architecture (IndEA):**

- IndEA is a framework for developing a holistic architecture **treating the Government as a single enterprise** or more realistically, as an Enterprise of Enterprises, which are functionally interrelated.
- It is a structured combination of several Reference Models that, together, **enable a boundary-less flow of information across the length and breadth of the government and facilitate the delivery of integrated services to the stakeholders**, namely, the citizens, businesses and employees.

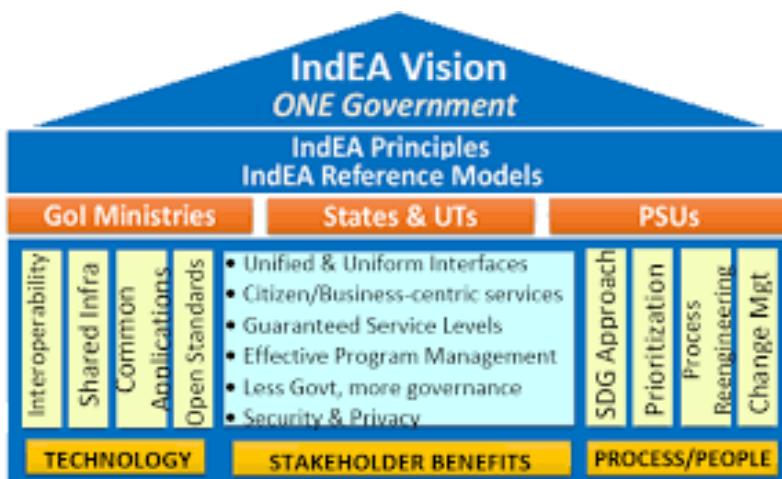
IndEA framework comprises **8 Reference Models**, viz., Business, Application, Data, Technology, Performance, Security, Integration and Architecture Governance.

- It is a comprehensive and convenient framework for developing Enterprise Architecture to **support Information and Communication Technology (ICT) enabled transformation across governments**.
- It is a way to establish **Unity in Diversity in the domain of e-Governance**.

Federated Architectural Pattern is chosen for the IndEA framework for better administrative feasibility, need for decentralization of implementations, on-boarding of legacy/ ongoing efforts of e-Governance and above all, the need for state governments to have the flexibility to build state specific ICT services.

- **Benefits of IndEA:**

- Provide a **ONE Government Experience** to the citizens and businesses.
- Enhance the **efficiency of delivery of services**.
- Improve the effectiveness of **implementation of the developmental and welfare schemes** through a holistic performance management.
- Enhance the **productivity of employees and agencies** through easy access to information.
- **Bring in flexibility and agility** in making changes to the systems to align with the best practices and to leverage the latest technologies.
- **Realize cost-effectiveness** through use of shared infrastructure and services.
- Maintain the **right balance between security of data and privacy of personal information**.



Source: PIB