

Government of Andhra Pradesh

PRESS NOTE

e-Pragati – towards Digital Andhra Pradesh...

Andhra Pradesh has been known for its pioneering work in e-Governance, through provision of a large number of e-Services to the citizens. Currently AP ranks as Number 1 among all States in India in the number of e-Transactions, as reflected in the eTaal Portal of the Central Government (www.etaal.gov.in).

Government of Andhra Pradesh (GoAP) aims to realize the vision of ‘**Sunrise Andhra Pradesh**’ to be ranked among the three best States in India by 2022 and the best State by 2029. In order to realize this vision, GoAP is giving a big thrust to the use of IT and, to this end, has embarked upon **Andhra Pradesh State Enterprise Architecture (APSEA)**, now rechristened as ‘**e-Pragati**’.

1. About e-Pragati:

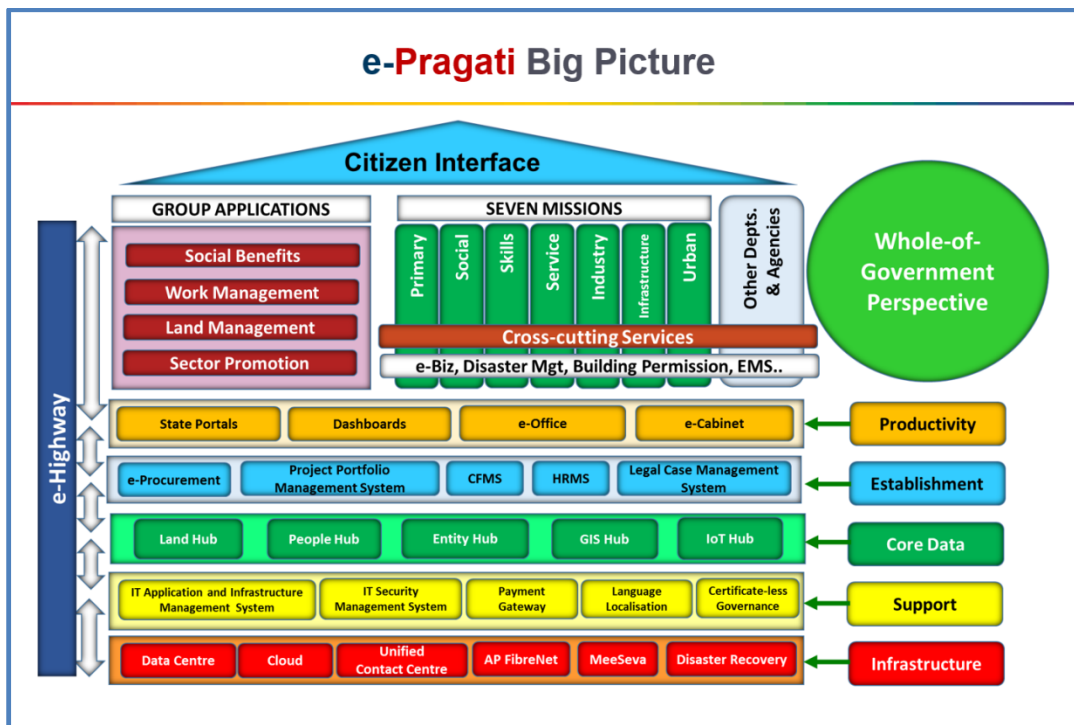
e-Pragati is a comprehensive framework for implementing e-Governance holistically, to provide a large number of e-Services to the citizens and businesses in the State. It adopts the best principles of Enterprise Architecture, following the internationally known framework – The Open Group Architecture Framework. It has been designed in association with M/s Wipro Technologies Ltd over the last 8 months. When implemented, it will place AP globally among the top Governments implementing e-Governance.

2. Objectives & Value Proposition of e-Pragati

e-Pragati

- **AIMS** for a **transformational change** in the way government services are conceived, designed, delivered & consumed. It has been designed as a tool to provide integrated services to its citizens by adopting a **Whole-of-Government** approach.
- **SEEKS** to enhance the **Quality of Life** by deploying the cutting edge technologies, including SMAC, in various sectors like Agriculture, Education, Healthcare, Construction, Skill Development, Urban and Rural Development. It forms the basic IT Fabric that supports the 7 Developmental Missions comprising the Sunrise AP.
- **REALIZES** the goal of establishing “**ONE Government**”, by adopting the best principles of Enterprise Architecture, like establishing shared infrastructure and applications, enforcing technology standards, ensuring interoperability through the use of a SOA-based middleware called **e-Highway**.

The holistic approach of e-Pragati is reflected in the following diagrammatic representation.



3. Highlights of e-Pragati

- e-Pragati extends to 33 Secretariat Departments and over 300 Government Agencies in AP.
- It seeks to provide 745 e-Services in the G2C, G2B, G2E and G2G areas.
- It consists of 72 projects, 47 of which are new.
- For ease of implementation, and to derive synergies and benefits of integration, these 72 projects have been grouped into 14 packages.
- The estimated outlay of the 72 packages is Rs 2358 cr, to be funded over a 3-year period of implementation. Out of this outlay, GoAP has to invest Rs 1528 cr and the balance is proposed to be funded through appropriate PPP arrangements.
- The procurements for the various packages and projects will be done as per the Procurement Policy for e-Governance, notified by the Government in GOMs 12 ITE&C Dept dated 8.6.15

4. Major Components of e-Pragati

4.1 e-Pragati is completely aligned to the needs of Sunrise AP, comprising of 7 Missions, 5 Grids and 5 Campaigns as shown below:

7 Missions: Primary Mission, Social Empowerment Mission, Skill Development Mission, Service Sector Mission, Industry Mission, Infrastructure Mission and Urban Development Mission.

5 Grids: Power Grid, Water Grid, Fibre Grid, Road Grid and Gas Grid.

5 Campaigns: Agriculture, Education, Health& Sanitation, Environment & Poverty Alleviation

4.2 The major Components of e-Pragati include the following:

1. **AP Fibre Grid**, to provide broadband to all Gram Panchayats
2. **AP State Data Centre**, to host all the Data and Applications
3. **e-Highway**, to seamlessly connect all the departments digitally
4. **People Hub**, that houses the socio-economic data of the residents of the State, to be used for effective implementation of all the Welfare and developmental programs and schemes.
5. **Land Hub, that contains the details of all the parcels of land in the State**
6. **Dial.AP**, a Unified Contact Centre that the citizens can use to access a wide range of services and information over the telephone/mobile.
7. **e-Learning Platform**, that provides online content and educational aids to enhance the quality of education
8. **Social Benefits Management System**, that brings all the benefit schemes within easy reach of the common man
9. **APcan**, a comprehensive system for management of cancer
10. **mSeva**, a platform for providing a wide range of services to the citizens over the mobile.
11. **e-AgriMarket**, a platform that enables farmers to sell their produce online to get the best price
12. **e-Panchayat**, that enhances the efficiency of the Panchayati Raj Institutions.

5. Implementation

e-Pragati will be implemented in a time-bound manner with special attention on transforming the procedures of the Government with citizen-centricity as the main goal. The Program will be overseen by a e-Pragati Committee to be headed by the Honourable Chief Minister of AP, for producing effective outcomes and to create the necessary impact on the quality of life of the citizens and demonstrating the commitment of the Government to provide Good Governance.

e-Pragati offers immense opportunities to the IT Industry through involvement in the pioneering projects in eGov space.