



**Leveraging Emerging Technologies
for
E- governance**

Issues and Challenges

- Moving
 - from a “service delivery model” to “participative governance”
- Moving towards
 - “democratization of information”.
- Change from top down to bottom up governance

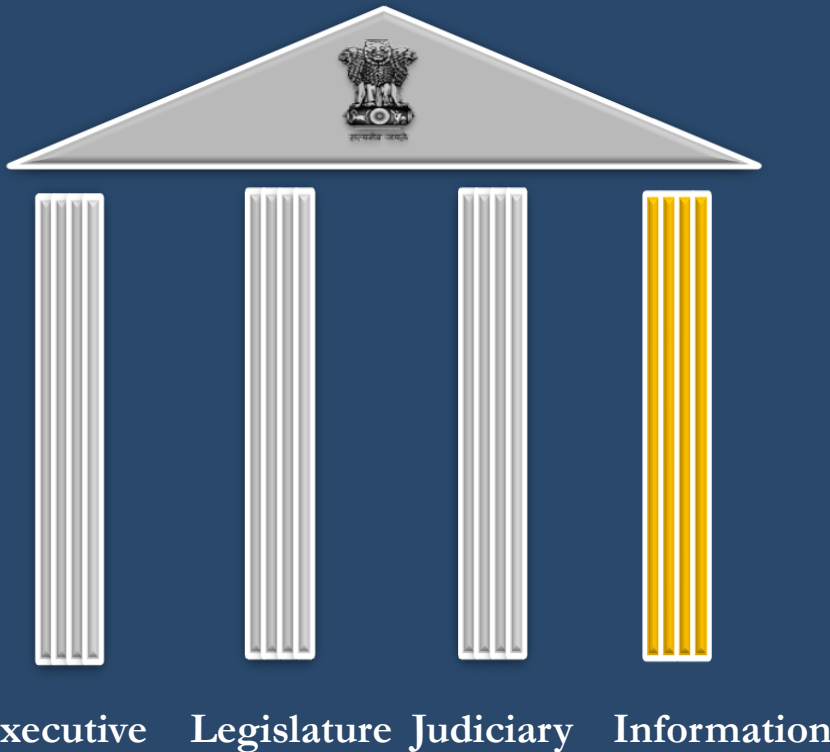


Challenges

- A new frame work consisting of ICT infrastructure, information management tools , information policies and practices needs to be evolved to ensure a level playing field for the masses for seamless information flow.
- Such a frame work is defined as **Public information infrastructure (PII)**.
- Electronic Services delivery bill



In the 21st century – Information will be the fourth pillar of democracy



Information as lever of Economic and Social Development

Information available in real time to share, manage & collaborate - accurate, reliable, timely & usable

Government control of strategic information – critical

FUTURE OF GOVERNANCE





Strengthening the Fourth Pillar of Democracy requires

PUBLIC

INFORMATION

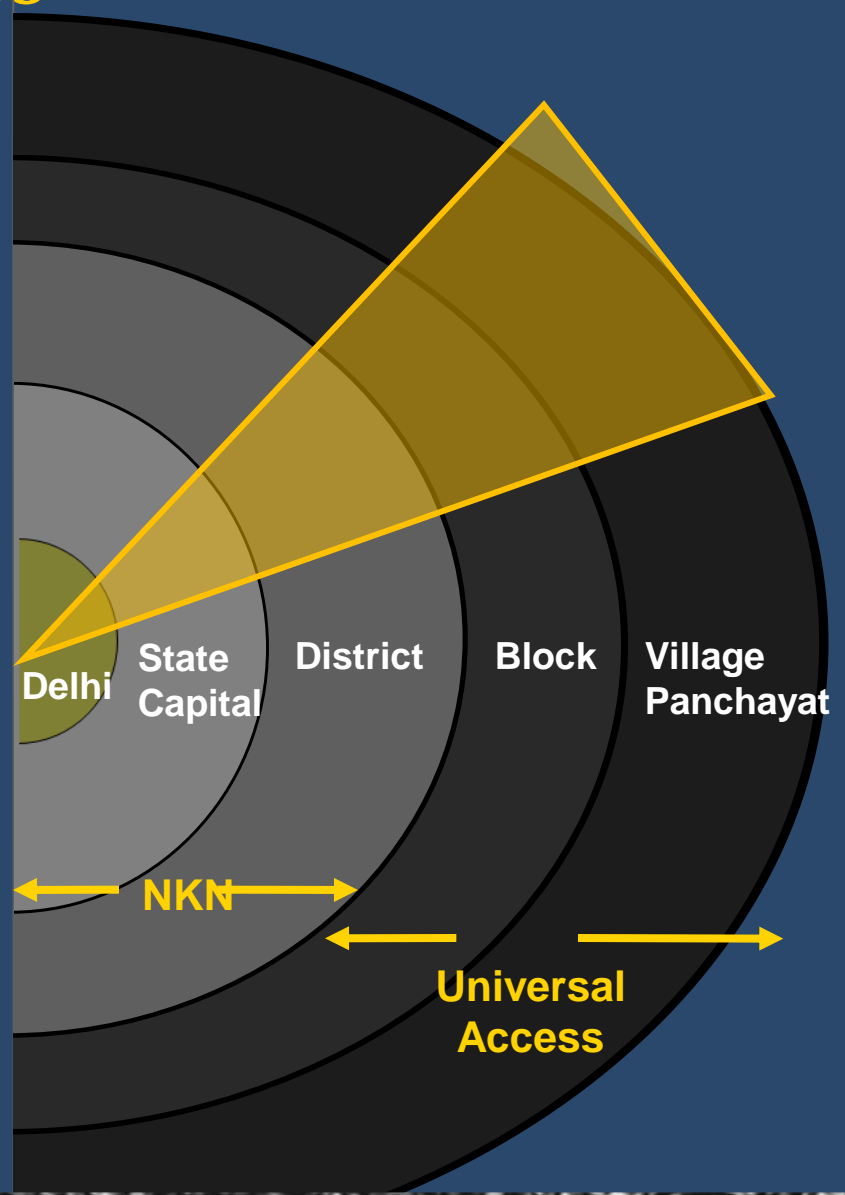
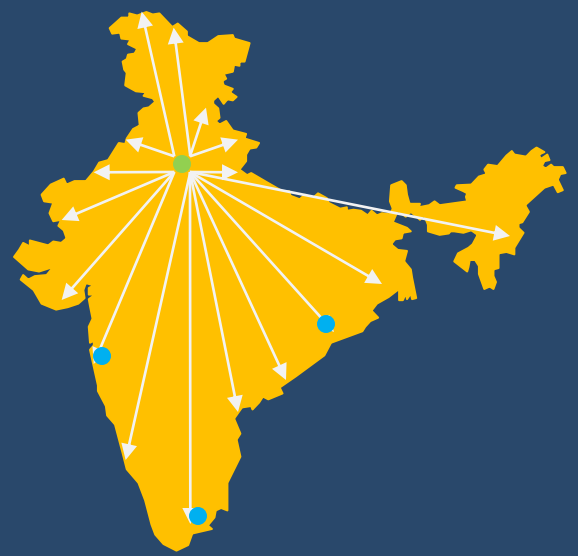
INFRASTRUCTURE

- ▶ Create - access, connectivity, systems, processes, programs, structures, standards & platform
- ▶ Integrate - geographical (Centre/State) & sectoral (agriculture, transport, finance etc.) boundaries & applications into Single-Secure National Information Space

INFORMATION

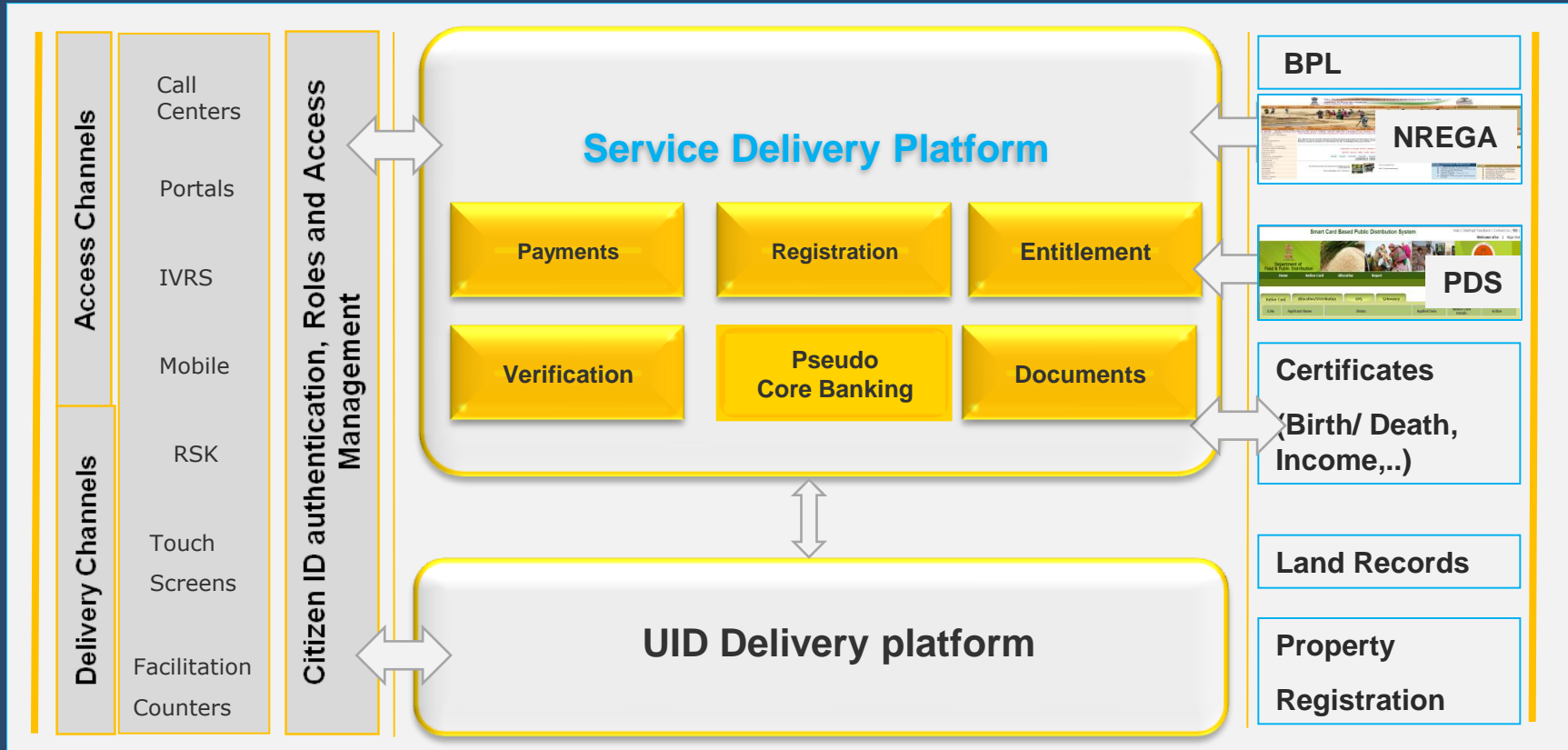


PII - connect Center to Panchayats & People



ONE BILLION CONNECTED PEOPLE

PII –APPLICATION PLATFORM



A bridge between the citizen and the services – Device & Network agnostic



Open Government Platform

- ❑ India and the US have developed an Open Government Platform (OGPL) to promote transparency and citizen engagement
- ❑ OGPL will make government data, documents, tools and processes publicly available in useful machine-readable formats to develop new applications for citizen benefit. (www.data.gov.in)
- ❑ OGPL combines and augments best features of US Data.Gov and India's 'Data.gov.in' sites and will be offered to interested third country Governments.
- ❑ OGPL will enhance access and use of Government data to foster innovation, improve delivery of Government services, and promote government accountability and transparency.
- ❑ Currently Data.gov.in is operational and has 2000 datasets





Manali Trip (2009)



PII for the people