



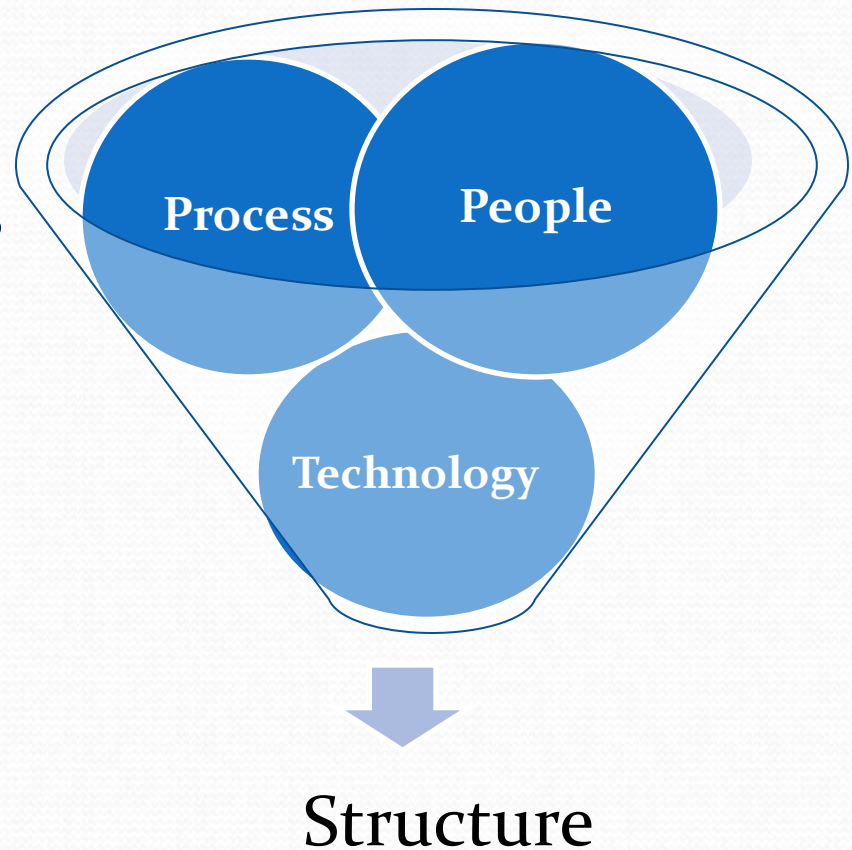
# **E-Services focusing and E-Government**

# E-Government

- **E-government:**

The use of IT in general, and e-commerce in particular, to provide access to government information and delivery of public services to citizens and business partners.

- Processes and Systems
- People
- Technology
- Structure

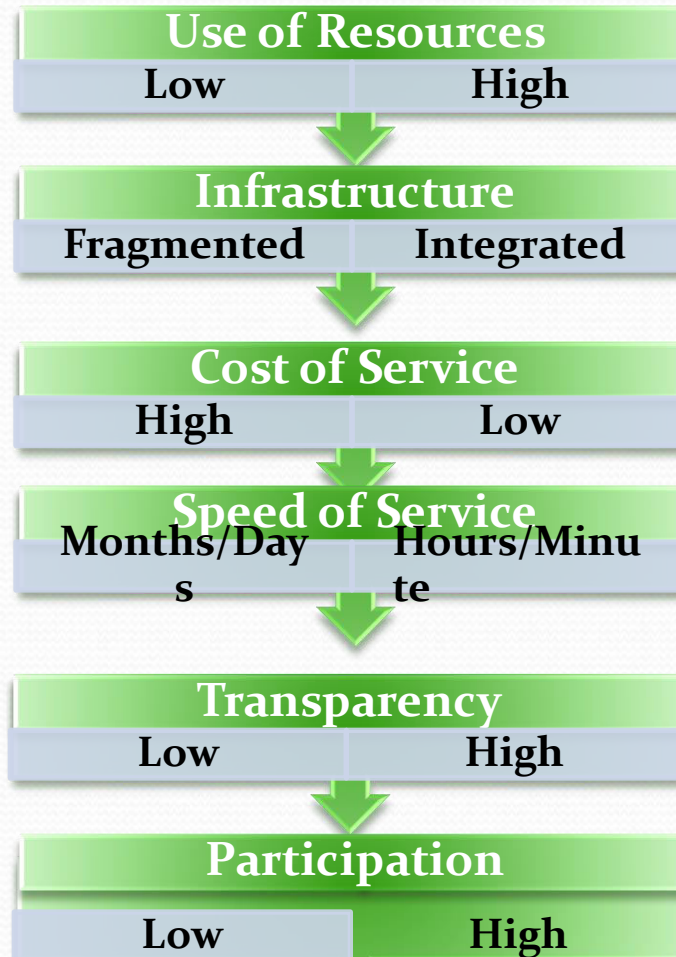




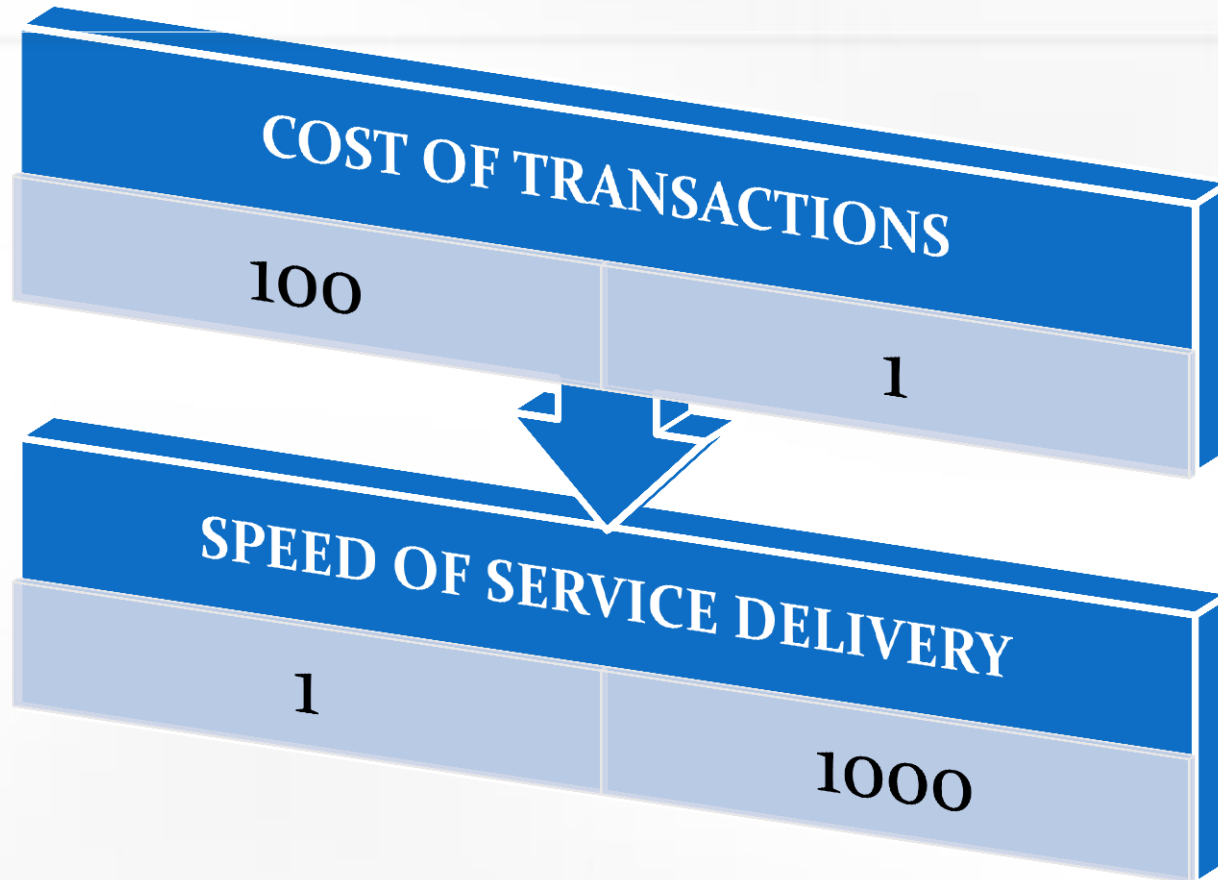
- Manual Operation » Automated
- Manual Data storage » Electronic Media for data storage

Use of computers and other data manipulation devices for information management and wide use of electronic voice and data communication

# Traditional Vs E-Government



# Traditional Vs E-Government





# Global Imperatives for E-Government

- ❑ To be part of the emerging global knowledge based economy and society.
- ❑ Make international e-commerce possible.
- ❑ Interaction with the developing e- governments worldwide.
- ❑ Accelerate social and Economic development through globalization

# E-Services

- **Government to Government G2G**
- **Government to Business G2B**
- **Government to Citizen G2C**



# E-Services focusing and E-Government

- Automated Government Processes
- Electronic Exchange of documents and EDMS/ CONTENT management./ Knowledge Management
- Collaboration :chatting and emailing and video and voice conferencing.
- B-Process and work flow integration
- Information sharing and integration-EII
- Electronic information searching across the enterprise.
- Government Payroll and Personnel Management online
- Government HRM and Development including Training.
- Government Financial Management
- Government Strategic Planning and Operational Decision .MIS and DSS.

# E-Services focusing and E-Government

- Gov. Information available on line at the government web sites
- Government Forms available on line for easy downloading
- Registration of birth and death on line
- Land records management and information
- Drivers Licensing application on line
- Business Registration and trade licensing on line
- Application for Customs clearance on line.
- Application for Passport on line
- Application admission to government education institutions on line
- Information broadcasting electronically and disaster management.
- Electronic government payments
- Citizen grievance registration and follow up
- Delivery of critical information to specialized citizen groups
- Delivery of extension and training services



# E-Services focusing and E-Government

- Automated Financial management and Accounting Systems.
- Automated Auditing Systems
- E-Procurement
- E-Recruitment.
- E-Inventory and materials management.
- Automated HR and Payroll system
- Citizen and Business E-Services
- Delivery of formal and information education on line
- Delivery of life long learning through career courses online
- Delivery of Basic Education to remote areas though virtual schools.
- Public Education and National HR management based on sound skill and education and HR information.
- Better management of public schools and educational institutions.
  - Dissemination of environment information.
  - Environment modeling and research support.



# E-Services focusing and E-Government

- Provision of soil information
- Provision of agronomy and agriculture extension services
- Provision of animal husbandry services
- Provision of weather information
- Provision of Agriculture market information.
- Provision of agriculture pricing information.
- Provision of sub-soil water resource information.
- Rural Credit Management
- Development of Rural Enterprise –information
- Land Information management system
- Land use mapping and planning
- Forest Information data base and information system
- Water and other Natural resource information systems
- Monitoring emissions and air pollutants

# E-Government Strategic Goals

**Goal 4:** Contribute to the development of a favorable environment for sound economic growth

**Goal 5:** Foster the development of a knowledge based society and bridging the digital divide



# Benefits

- Improved Public Health Administration
- Better monitoring and management of public health through an integrated national Health Information System.
- Better control of and monitoring of epidemics and spread of disease (HIV, Malaria, Swine Flue)
- Public Health Information dissemination quickly and fast training of Health Workers on line
- Telemedicine and e-health service through linking of lower level health centers with higher level referral Hospitals.
- Better Health Centre and Hospital Management



# Government Priorities

- Achieve Security and stability
- Reconstruction
- Rehabilitation
- Establish rule of law
- Establish Governance Structure & Systems
- Social and Economic Development ( Education, Health, Agriculture)- (National Development Plan 2010-2014)

# E-Government -Sectoral Focus

- e-Health,
- e-Education,
- e-Municipal works and Local Government
- e-Personnel citizens