

# Delivering better governance through ICT



A case study of **E-Seva** in Andhra Pradesh

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# Overview

- E-Governance
- Before and after eseva
- Services offered
- Structure
- Impact on society
- Success factors (Take aways)
- Obstacles in the path
- Future scope

# E-Governance

- Delevering better services is responsibilty of Govt
- It is the transformation of government to provide Efficient Convenient & Transparent Services to the Citizens & Businesses through **ICT**
- Leads to increased transperency,openness,better services
- **Andhra Pradesh** is the first state in India which successfully implemented .

# In the past

- People used to face lot of **problems** while paying bills, getting certificates, knowing right information etc

Before eSeva ...



# In the past ..

- Long queues
- Slow services due to manual operations
- No co-operation from staff
- Running around various departments
- Waste of time
- Strict timings and no punctuality in staff

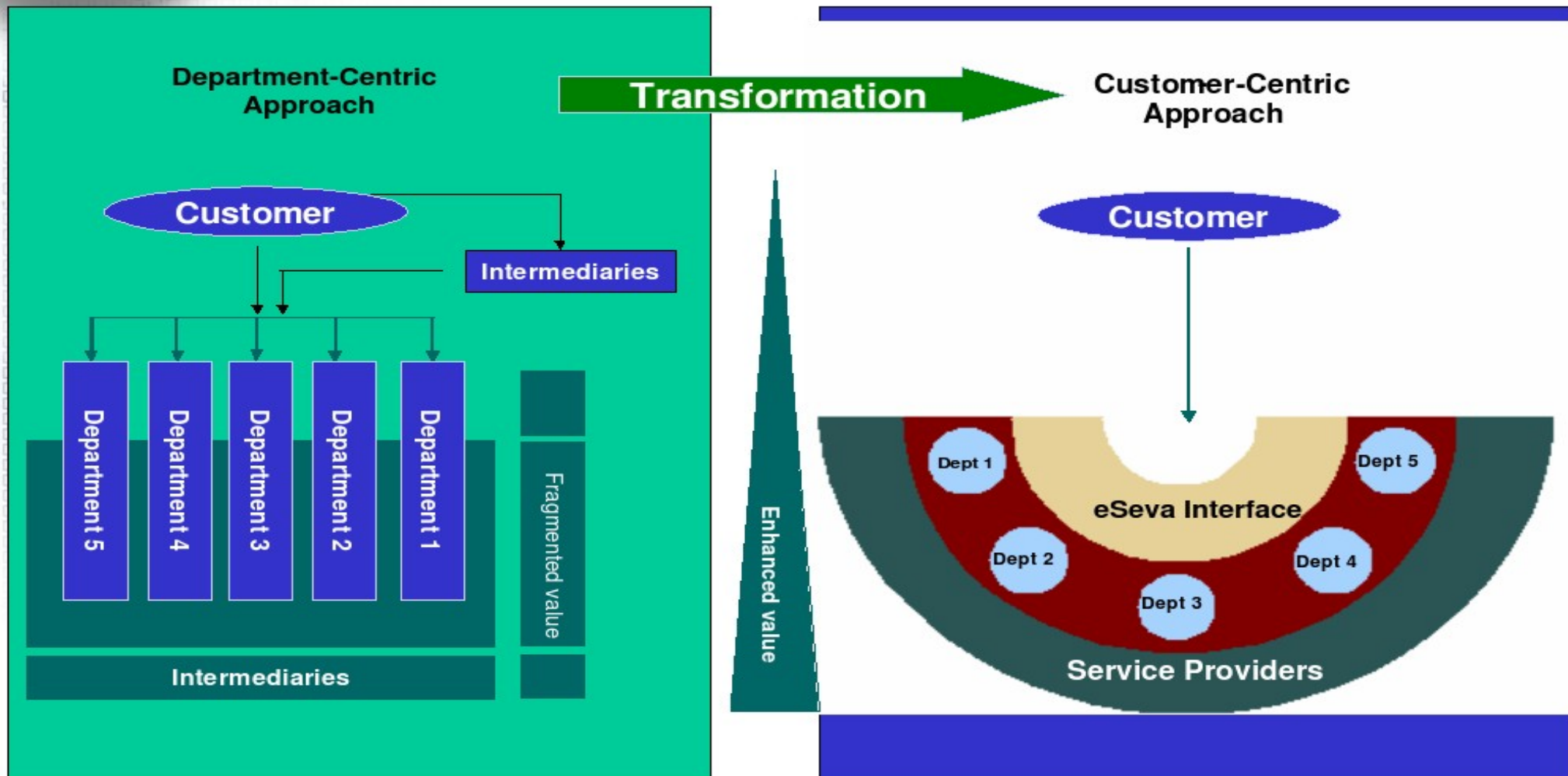
# E-Seva

- Electronic -citizen services via Public-Private-Partnership
- **One stop shop** providing wide spectrum of services covering almost all Govt Depts



# Main theme

## eSeva Value Proposition



# Services

- Payments of bills & taxes like electricity, Road tax
- Registrations & Certificates like Birth
- Filing applications like passport
- Payments like cellphone bills, Cinema tickets
- RTC bus passes, Courier services
- Information like Exam results

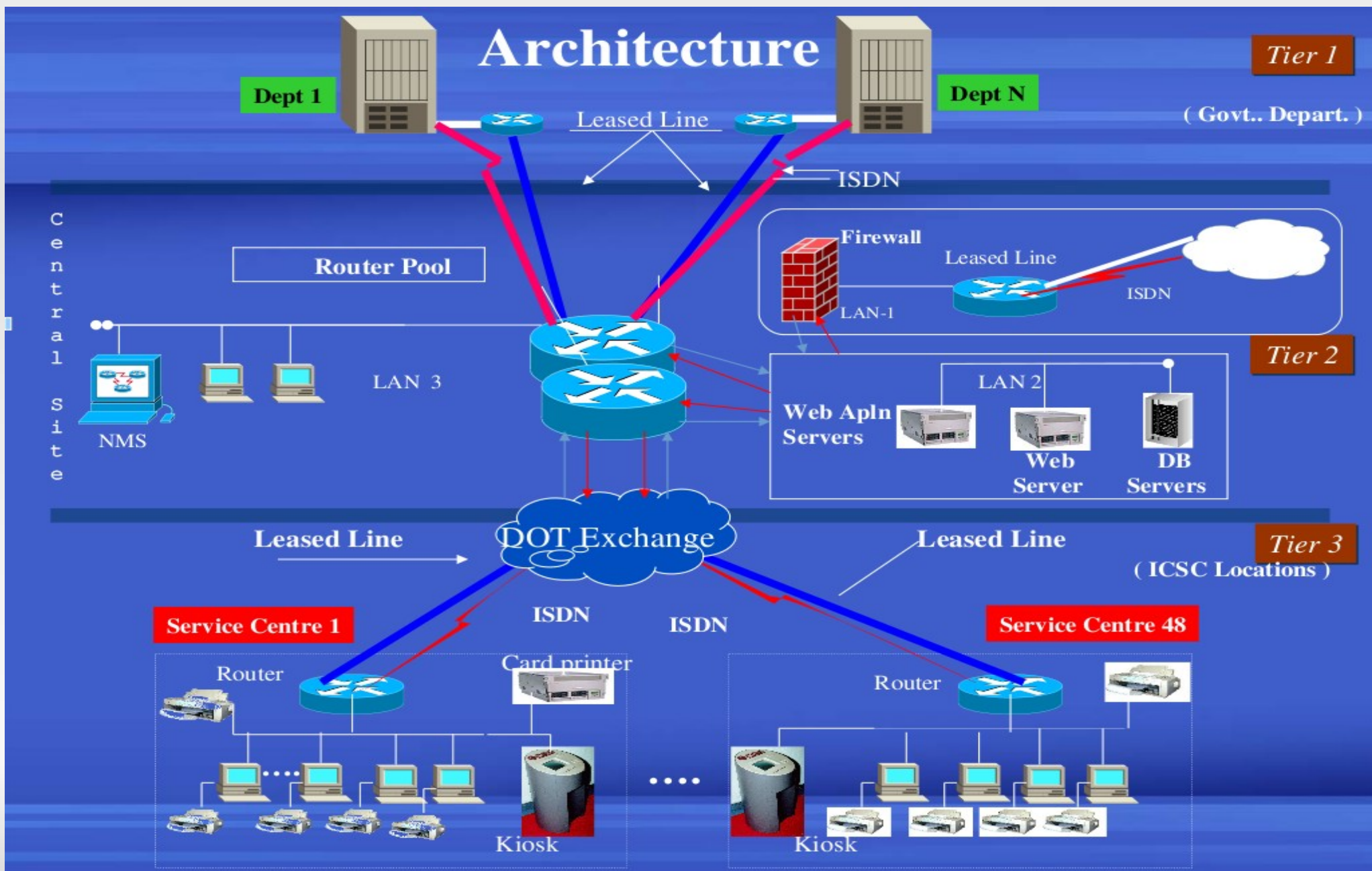
More to come ....



# Some facts

- Started in Hyderabad in 1999 with 6 services, 1000TpM
- Now More than 200 services, Present in Big villages too with 15M TpM (transactions per month)
- Open for more than 18Hrs a day .Avial on holidays too
- Can avial servies at any center, any counter
- Now **Online services** like Internet and mobile payment also available
- Fast, Easy, Co-operative, Flexible operations

# Network Structure



# Business Model :PPP

- **Public-Private-Partnership:**
  - Govt provided buildings.
  - Partner established the entire system•
  - Management & operations by Partner
- Policy decisions and top level Admn by Govt
- Partners paid on **per transaction** basis
- Salaries of counter agents by banks involved
- Win-Win for both since less cost for Govt and profitable for Private and

# Honors

- Computerworld Honors (USA) 2002
- CAPAM Commendation 2002
- National e-Governance Award 2003
- CAPAM Silver Award 2004
- Reognised by other states and countries as a model must be implemented

# Present

- Adding more services
- Adding service centers to enhance convenience and increase volumes like :  
eSeva counters in banks assisted by operator ,  
AP **online kiosks** – assisted by operator in rural areas ,  
Access portal directly via Internet
- Enhancing revenues through **advertisements** on bills and marketing
- Many ways of **payment**:direct debit/credit card/one check

# Impact

- Better, cheaper and faster services at one place
- Reduced burden on people and Govt Depts
- Creating **employment** in operating the centers and kiosks
- **Rural Eseva project** (West Godavari district ) run by self-help groups of women from poorest segments of society
- Increased revenue and reduced costs for Govts

# Critical Success Factors

- Strong Political support
- Leadership & Vision
- Commitment at official level
- Addressed the felt needs of people
- Scalable Architecture
  - From 1000 to 1.7 mil transactions per month
- Robust business model
  - Win-Win-Win situation

# Obstacles in the path

- Broadband **Network connectivity** and power problems in rural areas
- lack of motivation to setup in villages since not readily economically viable
- need to discover a basket of services in rural areas
- Lack of better **quality of service** at times of heavy rush
- quality and training of staff



# Future

- Door-to-door bill delivery and payments
- **SMS-based** services like Billing information and Bill payments
- Spreading to rural areas by operating the kiosks.
- promoting self-employment by training the kiosk operators in rural areas
- More services and better network connectivity to rural areas

# Conclusion

- Largest and most successful Integrated services project in India
- Understanding the needs of the people is important
- Participation **by private** is definitely good if proper service model exists
- **Enough motivation** to implement in other places too
- ICT if used in a systematic way definitely results in development of society.

# References

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- E-seva report by shubhash bhatnagar

Thank You

Suggestion ??