

# SPACE (Strategic Planning, Acquisition, Controls & Education):

A Computer Aided Environment for eGovernment and eBusiness

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nextsense





### Working/Worked with 10 countries

 Bahrain, Cambodia, Camaroon, Nepal, Niger, Nigeria, Liberia, Macedonia, Myanmar (formerly Burma), and Southern Sudan

### Using the ePlanner in the following initiatives:

- Mobile health clinics (MHCs) for remotely located populations
- Economic development, especially entrepreneurship networks
- ICT-based women shelters against domestic violence.
- Online education for primary school teachers
- Information exchange networks between different government/business agencies (NIEM)
- Supply chains for food distribution and e-agriculture
- Helping development of a digital city
- Helping development of a new country (Southern Sudan)

Main Impacts: Time reduction, best practices/standards, education Presentation Title (modify in View > Slide master)

### **Launching eGovt Projects**

- The Challenges

<u>Plan</u> **How To Develop Customized Plan** For the Service?

What Exactly

is Needed?



How to Successfully **Execute the** Plan?

Do

Check **How To Monitor And Control?** 

Example= Mobile Health

Learn

 How To Do Everything Without Re-inventing the Wheel How to improve successes •Is there a "One Stop Shop"?

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SPACEr: a One Stop Shop to Provide the answers

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Overview

**MDG Matrix** 

Planning Environment -



Quick Links



### Planning Environment (www.enabler4mdg.org)









This environment provides extensive directories, knowledge repositories, decision support tools, and educational materials for new as well as seasoned individuals interested in strategic planning, acquisition, and controls activities. Learn More







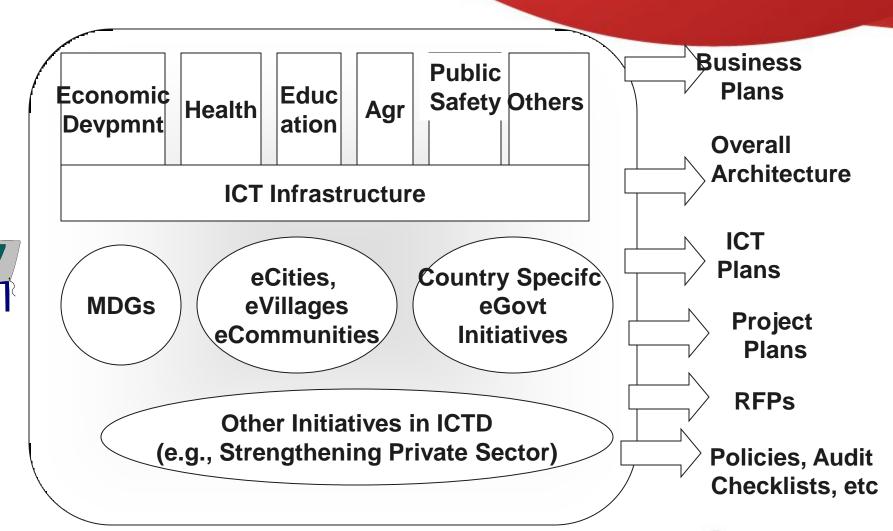
**Tutorials for Planner** 



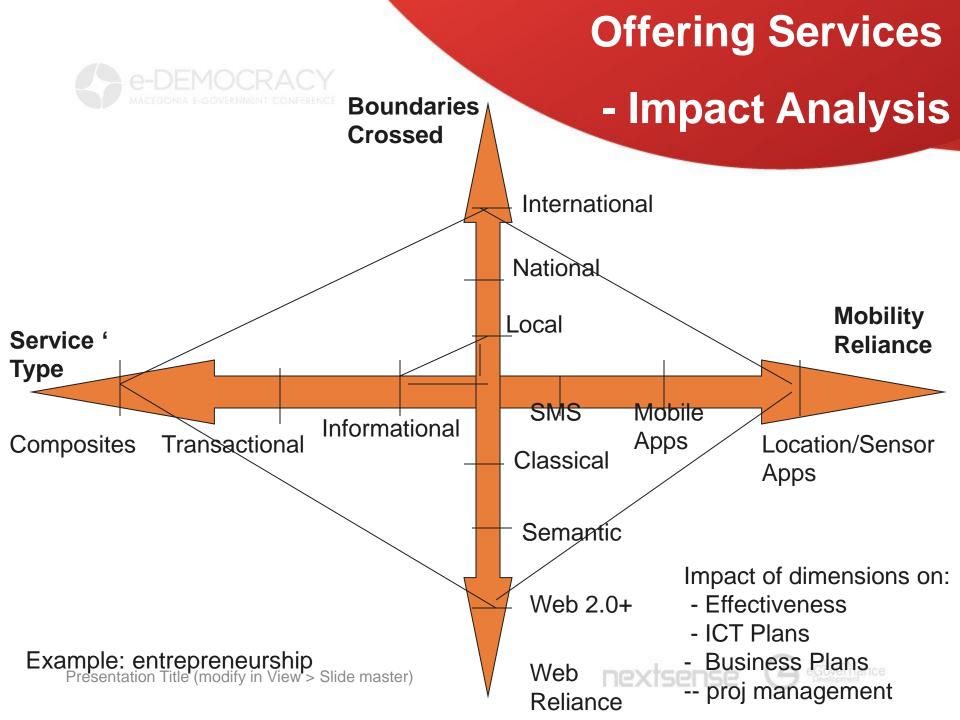


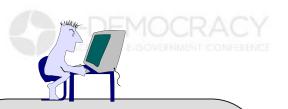


### What Does ePlanner Do









**Directory** 

#### Repositories

- . Meta Portal
- -Simulations/Tools
- -Monitoring &Controls
- -Education & Capacity Building

### How the ePlanner is Used



#### **PLANNER**

P0: Country Information

P1: Service Information

P2: Plan Generation

P3: Plan Implementation

P4: Monitoring & Control

Local
Experts,
Consultants,
Systems
Developers



Customized
Plans, Requireme
Documents, Proje
Management Info
RFPs

lide mast External Resources

Patterns Repository eGovernance Development

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**A Good Plan is** 

**Checklist** 

### Project Highlights and Key Lessons Learnt



- Endorsed by 140 countries and 20 world class organizations
- Currently being used by 10 countries to launch 50 eservices
- Significant reduction of time (from 4-5 months to 2-3 days) and increased chances of success
- eConsulting model works very well and scales nicely in international assignments
- Process standardization is of great value to governments
- Information exchange between agencies (G2G, G2B) vitalize industrial growth
- eVillage and eCity initiatives have great potential for economic growth
- Education and "Capacity Building" is a major hurdle to deployment of e-services

#### SAMPLE "ADVANCED" CAPABILITIES



### **Service Factory**

- User can define a service
- Existing services are shown
- Create new from existing

### **Creation of an eCity**

- User selects a region
- Customizes and creates a pattern for the city
- •Creates a city plan with funding, policies, detailed plan, RFPs, proj management plan
- •Building a Composite Service from Smaller Ones: G2B, G2 Examples: Health networks, Educational networks, Entrep. Networks, G2G networks, Emergency Response Units



### Current Status: Beta

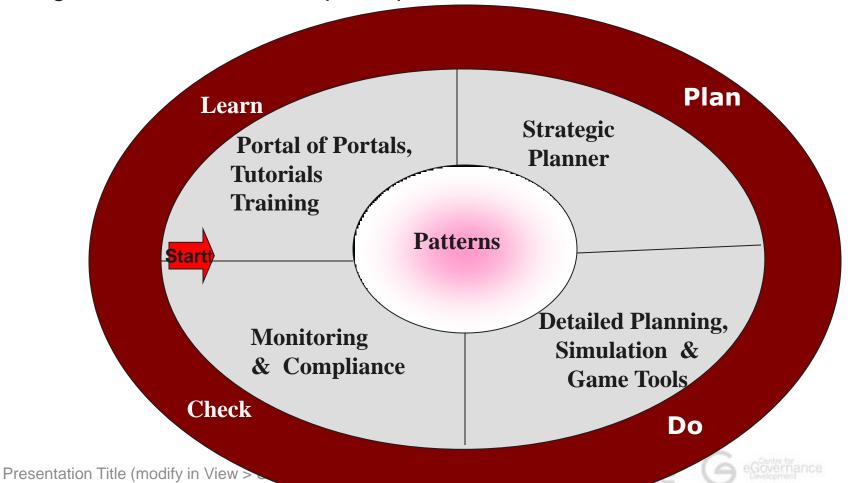
### **Current Status and Future Directions**

- Short Range (Jan 2012): Production
- Long Range: One release per year for 3+ Years
- More users from more countries (target: 50 countries by mid 2012)
- More services (go from 50 to 200 in mid 2012)
- Establish an International Business with extensive eConsulting practice based on SPACE
- Support for more languages & mobile devices
- Extensive use of GIS for location based services
- Games and simulations based on services
- More intelligence (deep algorithms) grad research
- Extensive Education & Capacity Building support

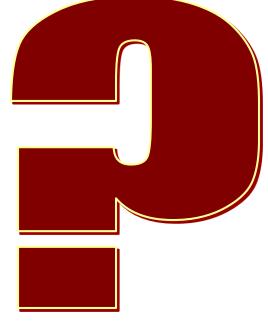


## **Key Points**& Conclusions

- Not just talk: Prototype now, available Now
- One stop shop: Covers the Learn, Plan, Do, Check
- Looking for more countries to participate









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