E-Government Implementation in the Philippines based on the 10-Point Agenda of President G M Arroyo

Tim Diaz de Rivera
Commissioner for E-Government Development Group (eGDG)
Commission on Information and Communications Technology
Office of the President of the Philippines
PHILIPPINES’ STRATEGIC ICT DIRECTIONS (since 2001)

- Provide affordable Internet access to all communities
- Build ICT awareness and capability in society
- Provide a healthy and competitive business environment
- Generate high value jobs in the community through world-class ICT services
- Provide government services directly to all Filipino citizens worldwide
President Gloria Macapagal-Arroyo’s Ten-Point Agenda for 2004 to 2010

- **Balanced budget**
- **Education for all**
- **Automated elections**
- **Transport & digital infrastructure**
  - Termination of conflicts/insurgencies
  - Healing the wounds of EDSA
  - Electricity & water all over
- **Opportunities (10m jobs) for all**
- **Decentralize development**
- **Decongest Metro Manila**
- **Subic/Clark as logistics hubs**

“Beat the Odds”
EO 269, creating CICT

Commission on ICT

CHAIRMAN
DOTC Functions

4 COMMISSIONERS

TELOF
(approx. 5,000 staff)

NCC
(approx. 270 staff)

PPC

NTC
Organizational Structure of CICT

Commission on Information and Communications Technology

CHAIRMAN

Secretary Virgilio L. Peña

COMMISSIONER

eGovernment Development Group

T M Diaz de Rivera
DG, NCC

COMMISSIONER

Information Infrastructure Development Group

E E Emphasis Head, TELOF

COMMISSIONER

Strategic Business Development Group

D D O Mapa

COMMISSIONER

Human Capital Development Group

E M Lallana, PhD
1st Major Function of the eGov Development Group

- **Government ICT Policy, Research and Standards Development**
  - Preparation/Update of the Government Information Strategic Plan (GISP) every 5 years
  - Conduct of various research studies and surveys to assess global eGov best practices as well as undertake local situational assessments
  - Preparation of Memo Circulars / Issuances on ICT Policies and ICT Standards for adoption by NGAs, LGUs, SUCs, GOCCs and/or for consideration by the Philippine Legislature
2nd Major Function of the eGov Development Group

- **Government ICT Program Review and Monitoring**
  - Conduct of in-depth reviews of all Agency Info Systems Strategic Plans (ISSPs) to determine conformance to established ICT policies/standards and to the national Gov’t Information Strategic Plan (GISP)
  - Issuance of appropriate Agency ISSP endorsements to the Department of Budget and Management (DBM)
  - Provides oversight project portfolio review and monitoring on all projects funded out of the eGovernment Fund
  - Provides secretariat support to two inter-agency working committees:
    - the eGov Frontline Services SWG; and
    - the eGov Fund Project Proposal Review/Selection TWG
3rd Major Function of the eGov Development Group

- Government ICT Consulting Services Office
  - Provides ICT-related consulting assistance/services to National Gov’t Agencies (NGAs) and Local Government Units (LGUs)
    - Strategic Information Systems Planning
    - Systems Design and Development
    - IT Project Management (PMBOK-based)
    - IT Change Management
    - ICT Procurement Assistance
  - Overall Project Management for the e-Gov Services Portal and the eGov Payment Gateway initiatives
4th Major Function of the eGov Development Group

- Government ICT Field Operations Office (FOO)
  - Provides ICT-related consulting assistance to Local Gov’t Units (LGUs) and to field offices of National Gov’t Agencies (NGAs)
  - Overall Project Management for e-LGU initiative
    - Automating revenue-generating functions of LGUs
    - Establishing LGU-owned and managed Community eCenters
The eGovernment Fund was created as an alternative funding source for mission-critical, high-impact, and cross-agency ICT projects:

- Institutionalize a facility and mechanism that would provide full funding support for mission-critical government ICT projects;

- Ensure successful completion of high-impact ICT projects that would jumpstart the development and implementation of eGovernment throughout the country; and

- Facilitate the professional evaluation, selection and monitoring of ICT projects that would lead to more effective and/or efficient cross-agency interfaces.
ITECC eGOV EXECOM
Submission of Requirements

ITECC eGOV EXECOM
Strategic Evaluation

TECHNICAL EVALUATION
E-Government Fund TWG

Stage 1: Presentation of proposals;
Initial review
Stage 2: Rating of proposals

ITECC eGOV EXECOM
Presentation / Deliberation

DBM
Release eGov Fund
to Proponent Agencies

ITECC Notification / Invitation for Proposals
Project Selection Criteria

STAGE I - Basic / Qualifying Criteria:

- Consistent with established ICT Plans and Frameworks, i.e. MTPDP, GISP & ITECC Strategic Roadmap ?
- Citizen-centric ?
- Cross-agency ?
- Has a multiplier effect ?
**Project Selection Criteria**

**STAGE II – Detailed Evaluation Criteria:**

- **Benefits**
  - Contribution to good governance
  - Enhancement of service delivery
  - Promotion of social benefits

- **Sustainability**
  - Financial Feasibility
  - Technical Feasibility
  - Operational Feasibility

- **Deliverables and Costs**
### Ten-Point Agenda: AGENCY / Project Name

| A: COMELEC Modernization – Vote-Counting Machines | 15.455 * |
| B,D,D: BIR Computerization Projects               | 12.337 * |
| B,D,D: BOC Asycuda World Project                 | 9.091 *  |
| O,D,D: DTI Philippine Business Registry          | 3.196    |
| O,D,D: DAP Knowledge Networking for Enterprising Agricultural Communities | 3.068    |
| B,E,T,O,D,D: NLP E-Library                       | 3.032    |
| B,O,D,D: DILG Local Government Portal            | 2.727    |
| B,T,D,D: NCC E-Gov Portal / Payment Gateway      | 2.727    |
| B,E,T,O,D,D: NCC E-LGU                           | 1.818    |
Some Projects Endorsed for Funding (2003/2004 e-Government Fund)

<table>
<thead>
<tr>
<th>Ten-Point Agenda: AGENCY / Project Name</th>
<th>COST (US$,M)</th>
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<tbody>
<tr>
<td>B: AMLC Transaction Monitoring and Analysis System</td>
<td>1.818</td>
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<tr>
<td>B,E,T,O,D,D: TelOf Community E-Center</td>
<td>1.744</td>
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<tr>
<td>B,T,D,D: SEC i-Report IS</td>
<td>1.579</td>
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<tr>
<td>B,O,D,D: POEA E-Overseas Filipino Workers Link</td>
<td>1.326</td>
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<tr>
<td>B,D,D: CSC Portal for E-Governance for Civil Service Corps</td>
<td>1.284</td>
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<tr>
<td>B,D,D: DBM E-Budget Implementation / Business Continuity</td>
<td>1.072</td>
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<tr>
<td>B,D,D: PMS Knowledge Management Center</td>
<td>1.005</td>
</tr>
<tr>
<td>B,D,D: DSWD Online Transaction IS for Frontline Services</td>
<td>0.993</td>
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<tr>
<td>B,D,D: BFAD Automated Food &amp; Drugs Registration Project</td>
<td>0.937</td>
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### Ten-Point Agenda: AGENCY / Project Name

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<thead>
<tr>
<th>AGENCY / Project Name</th>
<th>COST (PhP M)</th>
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<tbody>
<tr>
<td>B,D,D: DOST Tests, Analysis and Calibration IS</td>
<td>49.06</td>
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<tr>
<td>B,D,D: DOH Drug Test Operations and Management IS</td>
<td>44.72</td>
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<tr>
<td>B,D,D: National Telehealth Center’s National Telehealth Network (Buddy Works)</td>
<td>43.87</td>
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<tr>
<td>B,D,D: NLRC Case Management System</td>
<td>41.46</td>
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<td>B,D,D: FNRI E-Nutrition</td>
<td>30.51</td>
</tr>
<tr>
<td>B,D,D: PAGASA Philippine Interactive Climate Weather Information Network</td>
<td>25.90</td>
</tr>
<tr>
<td>B,D,D: OES Governance Monitoring System</td>
<td>10.00</td>
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Strategic eGF Initiatives of CICT

Integrated Financial Management System
Phase I: Nat’l Budget Implementation (2004-05)
Phase II: Nat’l Budget Preparation (2006-?)
Strategic eGF Initiatives of CICT

Integrated Financial Management System
   Phase I: Nat’l Budget Implementation (2004-05)
   Phase II: Nat’l Budget Preparation (2006-?)

Community e-Center
   Phase I (2005-2010): In all 1,500+ Municipalities
   Phase II (up to 2015): In all 45,000 Barangays
Facilitated the streamlining and standardization of inter-agency processes and the sharing of information within and among national and local government agencies

- Provisioning of quality knowledge / information / data management and decision support tools that can be shared by and between national government agencies
- Enabling the interfacing / interconnection of new and existing government networks, processes and systems
General Benefits of Endorsed Projects

Promotion of transparency and accountability in government operations

- Rationalization of government’s various databases and other knowledge / information repositories
- Provisioning of Internet-based sources of government information and web-based channels for delivering basic government services, facilitating the 24x7 accessibility of government to citizens and businesses alike
General Benefits of Endorsed Projects

Enhanced delivery of government services

- Reduction in time and costs in providing and acquiring government service
- Increase in the volume of transactions and target beneficiary groups
- Increase in revenue collection
- Facilitate end to end processing of government services
- Provide basic online services to underserved or unserved communities
“Technology has produced the information age. Now it is up to all of us to build an Information Society.”

“Information and communication technologies ... can improve the lives of everyone on this planet. We have the tools ... the challenge is what to do with it.”

Koffi Annan
Secretary-General, United Nations
THANK YOU!

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