

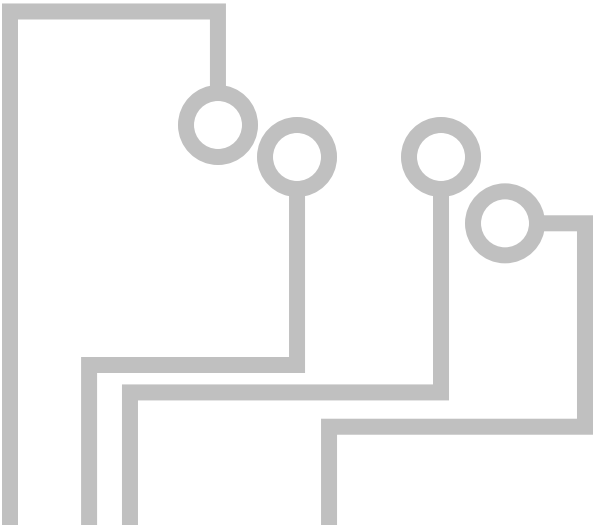


# Strengthening Philippine eGovernment Leadership

Emmanuel C. Lallana, PhD  
Chief Executive, **ideacorp**

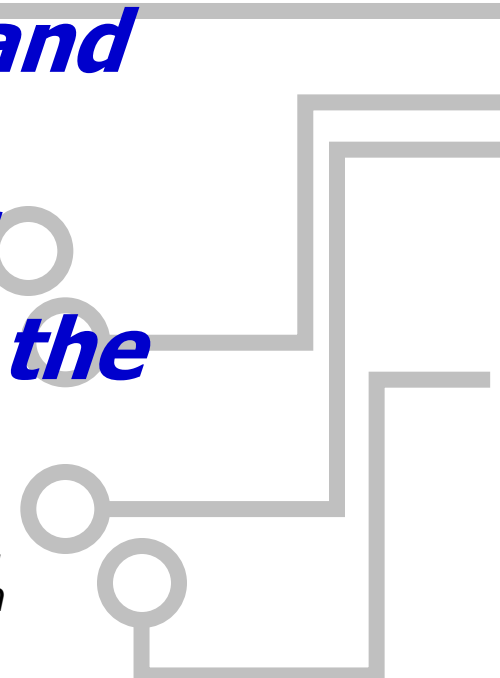
***“we cannot win the future  
with a government of the past.”***

**US President Barack Obama**



***The designation of chief information officers (CIO) in the government is seen as a very vital strategy to bridge the gap between management and technology. Thus, the introduction and training of CIOs are very important for the success of e-government.***

*2006 World e-Government Ranking,  
Institute of e-Government, Waseda University, Japan*



# The gCIO



## ***TRADITIONAL ROLE:***

- **manager of (agency) computers**
- **responsible for figuring out the most efficient and cost-effective way to implement new technology so an agency could do its work.**

# The gCIO



## ***TRADITIONAL ROLE:***

- **in-charge of rationalizing, securing and integrating an agency's vital information. CIOs will have to provide leadership, vision, and the framework enabling an agency to function as an integrated whole.**

# The gCIO

## ***EMERGENT ROLE***

- **FROM** chief ICT coordinator, chief standards enforcer, and chief ICT budgeter,  
**TO** chief ICT strategist, chief ICT policy advisor, and, most recently, chief security officer.
- **agent of strategic change**



# gCIO as strategic change agent



- **focus on strategic projects that drive innovation/reform;**
- **greater visibility into sustaining ICT operations (e.g. the ability to measure IT work efforts against time, budget, performance and functionality targets);**
- **moving ICT from a reactive to proactive mentality;**
- **enabling faster delivery of new services and e-participation platforms**

# gCIO

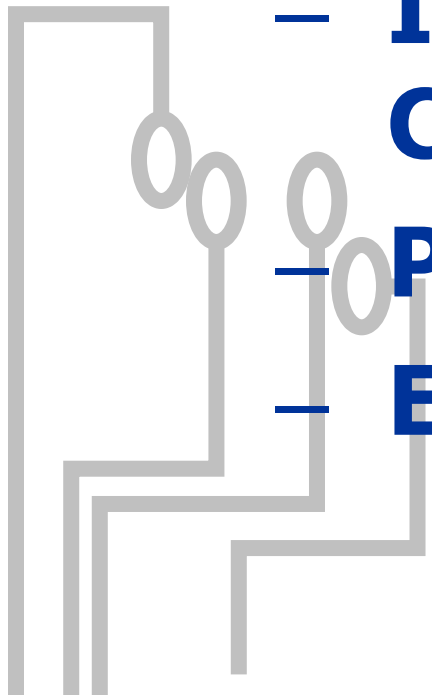
## **5 CORE COMPETENCIES\***

- **Strategic Thinking & Evaluation**
- **Systems Orientation**
- **Appreciation for Complexity**
- **Information Stewardship**
- **Technical Leadership**

# gCIO - 5 CORE COMPETENCIES

## ***1. Strategic Thinking and Evaluation***

- Govt-as-a-whole, Agency and Policy Reasoning**
- ICT investment for Value Creation**
- Performance Assessment**
- Evaluation and Adjustment**



# gCIO - 5 CORE COMPETENCIES



## ***2. Systems Orientation***

- **Environmental Awareness**
- **System and Social Dynamics**
- **Stakeholders and Users**
- **Business Processes**
- **Information Flow and Work Flow**

# gCIO - 5 CORE COMPETENCIES

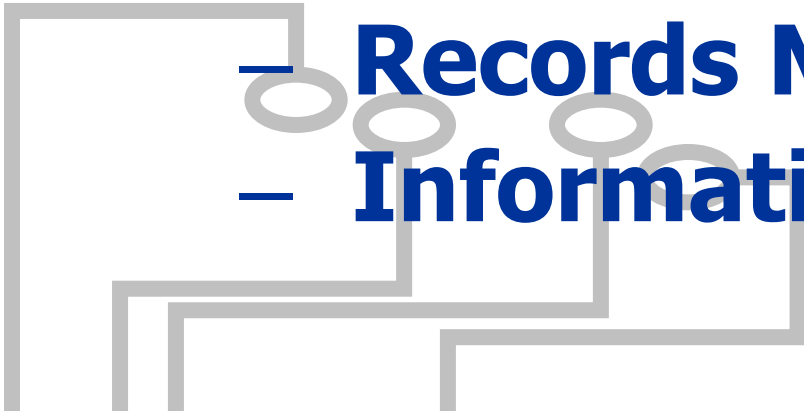
## ***3. Appreciation for Complexity***

- **Communication**
- **Negotiation**
- **Cross-Boundary Relationships**
- **Risk assessment and Management**
- **Problem Solving**

# gCIO - 5 CORE COMPETENCIES

## ***4. Information Stewardship***

- Information Policies**
- Data Management**
- Data Quality**
- Information Sharing and Integration**
- Records Management**
- Information Preservation**



# gCIO - 5 CORE COMPETENCIES



## ***5. Technical Leadership***

- **Communication and Education**
- **Architecture**
- **Infrastructure**
- **Information & Systems Security**
- **Support and Services**
- **IT Workforce Investments**

# gCIO 2.0

- **provide a digital infrastructure that ensures that governments can marshal the external sources of knowledge and expertise required to cope with an increasingly complex social, political, & economic environment.**
- **establish a minimum set of privacy and security standards**

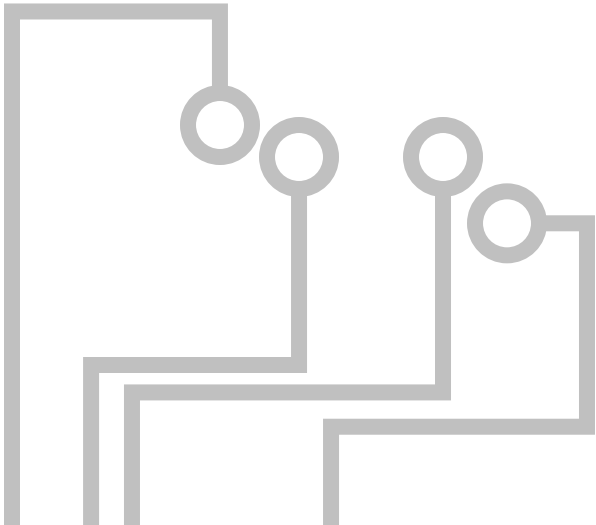
# gCIO 2.0

- **early challenges will include:**
  - **Persuading agencies to experiment with Web 2.0 technologies and new strategies for delivering services;**
  - **Persuading managers that social networking technologies are not a distraction but an essential tool in today's workplace;**



# gCIO 2.0

- **early challenges will include:**
  - **Persuading customers that data sharing will result in greater convenience and higher quality services**



# gCIO Program



- **a competency-based training program to prepare selected CES officers to take on the role of most senior executives in a govt agency responsible for ICT**
- **to confer and grant a “Certificate in gCIO” to Career Executive Service officers who will successfully complete all courses and other requirements;**

# gCIO Program

## Partners:

- **CAREER EXECUTIVE SERVICE BOARD - the governing body of the Career Executive Service (CES) with the mandate to promulgate policies, rules, guidelines, standards, systems and processes for the recruitment, selection, classification, compensation, placement and the leadership, professional and career development of the members of the CES**

# gCIO Program

## Partners:

- **DE LA SALLE UNIVERSITY – COLLEGE OF COMPUTER STUDIES** - an academic institution established in 1984, committed to continually share knowledge and expertise through teaching, engaging in computer science research and information technology product development, and rendering service to communities in need.



# gCIO Program



## Partners:

- **IDEACORP** - an independent, non-profit organization in the Philippines - devoted to research, training and advocacy on development issues, particularly on the use of ICT for development (ICT4D)

**21<sup>st</sup> century challenges  
requires 21<sup>st</sup> century governance  
the gCIO Program will help develop  
21<sup>st</sup> century governance leaders.**

