



## **Bangkok Statement**

June 30, 2009

The International Academy of CIO (IAC) International Forum 2009 was held simultaneously with the 4th IAC Annual General Meeting on June 29-30, 2009 in Bangkok, Thailand. Participants from 15 countries and economies as well as 5 International organizations and 5 local Universities took part in the activities of the program. We, the participants, would like to express our deepest gratitude to the organizers of this conference, especially IAC Thailand.

The conference was organized under the theme "Innovative CIO in the Economic and Environment Crises", in order to stress the role ICT play in solving the problems that arise in a worldwide crisis scenario. High quality presentations given by academia, business and government, showed the latest researches and development on the following issues:

- 1. Economic crisis and E-Government Programs,
- 2. Next Generation E-Government and E-Municipality,
- 3. Applications for E-Government and ICT,
- 4. Global Agenda on Open Standard, IPR, Knowledge Management and Innovations.
- 5. Smart Government
- 6. CIO and Executive IT Leadership

The role of ICT was highlighted as an enabler and a tool to effectively deal with the problems arising with the worldwide economic crisis by generating synergies in the management of productive activities. In the field of environment protection, "Green ICT" is proving to be a key component of the strategies by governments and industries to support an increase in productivity complying with the protection of the environment.

ICT effectively can support efforts to improve living conditions worldwide. However, in order to fully utilize ICT, we have reached to the conclusion that further actions in the field of ICT capacity building are required. These two days of productive discussions and ideas exchanged, allow us to endorse the following agenda and further actions:

- 1. The MOU which was signed between IAC and UNU to collaborate within the context of CIO studies as well as related activities (As per attachment)
- Support and improve the existing collaboration among academia, governments, business sectors, international organizations, and other related parties for the rapid development of e-Government as a tool to overcome the worldwide economic and environmental crises.
- 3. Strengthen the development and implementation of the CIO model by IAC endorsed by APEC around the world by supporting "International Accreditation Program for CIO studies" at a graduate level and adapting them to the particular conditions of countries where these programs are implemented.
- 4. Continue with the existing research on the new roles for the CIO in an innovative approach, focusing on the main existing problems worldwide, economic and environmental crises, and the rapid aging of citizens.
- 5. Foster the development of "Green ICT", in order to preserve the environment. This will be done by complying with the standards defined by the industry and international organizations. Support is also required for monitoring activities aiming at protection of the environment. In this context, Intelligent Transport System (ITS) is one of the very effective measures to overcome.
- 6. In a worldwide crisis context, the usage of ICT to support distance learning (e-learning) can enormously benefit developing countries by reducing the associated costs for education provision.
- 7. Universities have to play an active role by both creating and diffusing appropriate contents to be delivered by ICT. In this sense, we consider that:
  - a. ICT are not only an exclusive tool to provide distance learning solutions, but in addition, it is required to integrate the 'traditional' education models so as to give an additional education channel. The

role of universities in proposing new education schemes is fundamental.

- b. All the efforts put in using ICT for education are not going to be useful if there is not an appropriate training on the usage of ICT. To this extent, training programs and tutorials have to be adapted to the socio-economic conditions of the targeted communities
- 8. The collaboration between governments and the private sector through PPP is necessary in a world economic crisis. Joint efforts can be beneficial to government, businesses and citizens as a new type of e-Community. To accomplish this goal, it is necessary to analyze the existing collaboration schemes and modify them if necessary in order to turn them more efficient.
- Support the further development of e-Municipality and municipal e-Government to the next challenges of catalyzing economies development, urbanization and aging societies.
- 10. In order to allow continuous innovation the protection of Intellectual Property Rights (IPR) is somewhat an urgent agenda. Experience show that countries with an appropriate legal framework to protect IPR can enjoy the benefits of constant innovation and improvement of their quality of life.

Considering the benefits of this conference, we would like to propose, conclude our stances and to expose for other interested parties as followings:

- To organize international conferences as the ideal space to interchange research outcomes as well as best practices and to discuss future trends related to capacity building and the role of the Governmental CIO through APEC e-Government /CIO scheme.
- To establish a global green ICT network to analyze and monitor abnormal situations regarding ICT usage in the global society, with the collaboration among international organizations such as APEC, ASEAN, ITU, OECD and the United Nations University which can support the efforts in building a better world.
- To include in the training program for CIO the necessary competences to deal with issues such as the economic and environmental crises as well as to highlight the importance of the CIO in an aging society.

- To expand the activities carried out by UNESCO/UNITWIN (University Twining and Networking) on distance education (APDMEN), as well as the APEC ICT HRD training scheme.
- To promote the Global Resource Center (GRC) as an extension of the "IAC Accreditation Program" for the CIO university network as well as to promote at the same time the creation of communities of practices as mechanism for implementation of the GRC

IAC endorsed the proposal by Indonesia Chapter to host the Next General Meeting in Bandung, Indonesia in 2010 during the month of May/June in conjunction with "e-Indonesia Initiative 2010".

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