Arab Information and Communications Technologies Organization

" Investment Opportunities in ICT"

The 2nd Session of the Arab – Japanese Economic Forum

Tunis, 11&12 December 2010

About AICTO

Presentation

AICTO is an Arab governmental organization working under the aegis of the League of Arab States.

AICTO has been operational since 1st/01/2008

Headquarters :

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Objectives

The AICTO aims at contributing to :

- Developing ICTs and providing the necessary tools to reinforce cooperation and complementarity between AICTO members,

- Promoting and enriching common strategies for ICT development in the region,

- Reinforcing the private sector role through encouraging its participation in all AICTO activities,

- Identifying the Arab needs and skills in the field of ICTs,

- Encouraging Arab and foreign ICT investment in the Arab region.

Organs

The General Assembly : Is the supreme authority within the
Organization,

* It is composed of all member countries and meets once a
year.

State Members to this date :

Tunisia, Egypt, Lebanon, Palestine, Syria, Oman, Lybia, Yemen,
Morocco, Sudan, Comores, Djibouti, Algeria, Somalia, Mauritania, and
Jordan.

President : HE/Prof. Med Naceur Ammar, Minister of Communication
Technologies, Tunisia.

Organs

The Council : The Organization is directed by a Council composed

of :

- A President : Dr. Mohamed bin Ali bin Mohamed Al WAHAIBI

(Oman).

- A Vice-president : Dr. Rajab Mohamed FARAJ (Libya)

- And 7 members :
Egypt, Mauritania, Palestine, the Sudan, Syria, Tunisia and Yemen..

The Secretariat-General :

On 19 November 2007, Mrs. Khédija GHARIANI was elected as Secretary-General.

Membership

Member States : **Arab countries members of the League of Arab States.**

Associate Members :

Private and public companies active in the ICT sector in Arab countries, namely :

» ICT regulators

» Communication network operators

» Communication Service Providers

» Hardware manufacturers

» Software developers & producers as well as ICT study and expertise centers

» ICT Associations and organizations operating within Arab countries

» ICT Research centers and Universities.

Honor Members : **Arab Personalities.**

Action Plan

Activities

within the scope of

The WSIS recommendations

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The Arab Strategy for ICTs

"Building the Information Society up to 2012"

Projects

- Arab e-content development
- Mobile TV in the Arab Region
- Arab PKI Forum

- Mobile TV in the Arab Region

- "Regional Initiative for the setting up of e-certification structures – the Arab PKI Forum »

- Regional Initiative for the Promotion of e-accessibility

- "Regional Initiative on the Future Internet Arab Forum

- Regional Initiative for facilitating migration from IPV4 to IPV6

Partnership

- Signature of Partnership agreements with
The **Arab Association for e-publishing**

   Sharjah, UAE, 29 October 2008

   Sharjah, 29 Octobre 2008

- Signature of an MOU with **ITU**

   Tunis, 27 novembre 2008

Partnership

- Signature of an MOU with **IEEE**

  Tunis, 27 April 2010

- Technical study on cyber-security

- Technical study on the means of achieving IPV4-IPV6 transition

"Investment Opportunities in ICT"

- The following fields have been selected to consolidate Arab-Japanese partnership :

- 1- Public Key Infrastructure 'PKI' & e- certification

- 2- Electronic commerce

- 3- Adopting international standards in the field of ICT quality certification

- 4- Developing technoparks and providing assistance to the relevant startups

- 5- Arab capacity building in the field of ICT

- 6- Promoting joint investment in ICT

- 7- Boosting scientific exchange and partnership in the field of scientific research and technological innovation

- 8- Developing partnership in the field of 'Mobile TV'.

1- The Public Key Infrastructure 'PKI' & e- certification :

We propose to set up a partnership with the Asian structure for experience share in matter of :

- legal and organizational scope,

- Structuring the e-signature system inside the Arab countries and between them, and how to develop the relevant infrastructure,

- Capacity-building

- Possibility of ensuring common recognition between signature authorities in Japan and the Arab region.

2- Electronic Commerce :

- Launching an Arab-Japanese virtual market on the Net

- Participate in tenders and purchasing published in Arab countries and Japan.

3- Adopting international standards in the field of ICT quality certification :

- Partnership project with Japanese certification authorities such as the 'Japan Quality Assurance Organization' (JQA)

- Japanese technical assistance to develop an Arab certification program

4- Developing technoparks and providing assistance to startups:

▪ Experience share in :

- management of technological poles,

- Assistance to startups specialized in ICT

- Setting up empowerment mechanisms for the emergence of startups with high added-value and a high capacity for innovation and creation.

5- Arab capacity building in the field of ICT :

- ICT Skill certification is considered as the most important development resulting from globalization

6- Boosting joint investment mechanisms in ICT

- Creation of a Fund boosting ICT joint investment through the participation in the economic companies capitals created within the scope of partnership between companies from both sides.

7- Boosting scientific exchange and partnership in the field of scientific research and technological innovation :

- Exchange of students between Arab universities and research centers to benefit from the programme set up by the Japanese government and known as 'G30', and which aims at hosting 300000 foreing students to study in Japanese universities, and register copyrights in the field of ICT.

8- Boosting partnership in the field of 'Mobile TV' :

- Seek cooperation with Japanese companies advanced in this field, such as : "DoCoMo" and "Hitachi" within the scope of the Arab project "Introducing the Mobile TV in the Arab Region" which aims at :

- 1- Introducing Mobile TV in the Arab region with regards to the social and economic reality,

- 2- The business models of mobile TV and determining the relationship between the different stakeholders,

- 3- The legal and legislative scope adapted to the development of this new market.

Arab Information and Communications Technologies Organization

Thank you

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