Under the High Patronage of

The Ministry of Communication Technologies and Digital Economy- Republic of Tunisia

| Arab ICT Organization (AICTO) | International Telecommunication Union (ITU) | African Telecommunication Union (ATU) | National Digital Certification Agency Tunisia |

2nd edition

« Interregional Standardization Forum for PKI & e-Trust »

"Boosting interregional collaboration for better trustworthy digital economies"

Venue : Regency Hotel - Tunis – Republic of Tunisia
Date : 04-05 April 2019

2ⁿᵈ edition

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1. Introduction

The ICT progress that we have witnessed in the last decade and the huge demand from users all around the world has forced governments and companies to adopt the digital alternative as the ultimate way to provide services and hence to achieve the development at both economic and social levels. Thus, the world is becoming more and more hyper-connected and complex with the emergence of many new trends, like: Cloud Computing, Big Data, Open Data, Internet of Things (IoT), Virtual Reality, e-currency, Fiat money…etc.

Day-to-day, the Digital Economy catches the attention of governments around the world to become one of the main topics within their national development strategies. However, in order to ensure a smooth and successful transition to this new model, a big focus has to be done on e-trust and cybersecurity mechanisms and tools as well as a strong and fruitful regional and international cooperation among all stakeholders sharing same goals and visions.

In this respect and within the scope of its role as an Arab and Regional entity aiming at developing ICTs throughout the Arab region and providing the necessary mechanisms to support cooperation and complementarity between its members, more specifically, its project "E-trust within the Arab and African regions", the **Arab Information and Communication Technologies Organization** (AICTO) is organizing under the patronage of the **Ministry of Communication Technologies and Digital Economy – Republic of Tunisia** and in partnership with the **National Digital Certification Agency (TunTrust) Republic of Tunisia** , the **International Telecommunication Union** (ITU) and the **African Telecommunication Union** (ATU) the :

2. Venue and Dates

Venue: Regency hotel - Tunis – Republic of Tunisia

Date: 04-05 April 2019

3. Forum's Objectives and outputs

The main goals of this forum, gathering high level government's officials and specialized International experts from the Arab and African regions and the rest of the world, is to provide a platform for an interregional dialogue about : e-trust services international trends, Standardization Gap and the ways to bridge it, and the key role of national "e-certification authorities" in building "trustworthy digital societies".

The **second edition of the "Interregional Standardization Forum for PKI & e-Trust"** will be a step ahead in the implementation of the recommendations issued in the Muscat Declaration: **"Electronic certification is the pillar of the Arab and regional digital economy"**.

Objectives :

- Strengthening the multi-stakeholders Interregional ongoing dialogue about e-trust services and the key role of national e-certification authorities in building trustworthy digital societies
- Providing the stage for international trends and cutting age technologies and e-trust services
- Paving the way towards the interoperability and mutual recognition of e-trust services between countries from different regions
- Boosting the interregional cooperation in field of e-trust to coordinate efforts and come up with sustainable solutions both on the technical and legal levels to combat the growth of cyber threats.
- Raising the awareness about the standardization importance in spreading the ICT benefits, and the ways to fill up the Standardization gap in both Arab and African regions when it comes to e-certification and e-trust.

It will be an opportunity to strengthen the **"Arab-African e-certification Authorities Network"** actions and goals through the:

- Approval of the working process
- Development of the operational road map
- Setting up of ways and mechanisms for better involvement of developing countries
- Capacity building workshops focused on new trends

4. Participation in the forum

The delegates for the forum will include high level governments officials, (**Ministers, Deputy Ministers, decision makers**) representing Ministries of Communication and Information Technologies, e-certification authorities, National Standardization Bodies in Arab and African regions and the rest of the world.

We expect and active participation of regional and international ICT experts and ICT practitioners from:

- Regulators/sector organizers
- E-certification authorities
- Cybersecurity authorities/agencies
- Specialized organizations
- Mobile network operators
- Private network operators
- System and Component vendors
- Software suppliers
- Content providers
- E-trust companies
- Solutions Developers
- Equipment's Manufacturers
- Banks and financial institutions and other economic sectors

Specialists from the academic field who are interested in the subject will be invited as well.

High level personalities from ITU, African Telecommunication Union, Korea Internet & Security Agency, UNCITRAL, besides many others, will take part of second edition of the "Interregional Standardization Forum for PKI & e-Trust"2019.

5. Speakers and trainers

Eminent regional and international experts will take the stage to animate the different panels of the forum and will share with a high-level audience their knowledge, experiences through concrete answers and clear visions about the different topics of the Agenda. Trainers will provide the specialized audience of the training sessions with the new international trends in the field of digital trust services and the legal frameworks.

6. In the Agenda

Day One:

08:30 – 09:00 **Registration**

09:00 – 09:30 **Official opening**

- *Mrs **Syrine Tlili***
  CEO- ANCE - Tunisia
- *HE/Eng. **Mohamed Ben Amor***
  Secretary-General - Arab ICT Organization
- *HE/Mr **John Omo***
  SG- Africain Telecommunication Union
- *HE/Mr. **Chaesub LEE***
  TSB Director - International Telecommunication Union (ITU)
- *HE/Mr. **Mohamed Anouar Maarouf***
  Minister of Communication Technologies and Digital Economy

09:30 – 09:45 Keynote speech

- *Dr . **Bilel Jammousi***
  Chief, Study Groups Department, ITU-T

10:00 – 11:00 Panel 1: Digital trust trends

- Enabling trusting national Schema
- E-ID/Mobile Identity
- Governmental PKI
- New digital trusting services
- Enabling Regulatory framework

11:00 – 12:30 Panel 2 : Arab and African Countries Reports

- Country reports
- E-certification authorities in the Arab & African countries – As is
- Legal and regulatory framework consideration
- Ways forward

14:00 – 15:00 Round Table : Boosting interregional collaboration for better trustworthy digital economies

15:00 – 17:00 Training Session

Day Two:

09:00 – 12:00 Working Groups Meetings

- WG 1. Working methods
- WG2. Technical Coordination
- WG3. Legal frameworks Harmonization

14:00 – 15:00 Closing session : Wrap up and way forward
"Towards the activation of the Arab-African e-certification authorities Network"

15:30 – 17:00 Training Session 2

7. High level personalities taking part in the Forum

(Among many others….)

HE/Mr. **Mohamed Anouar Maarouf**
Minister of Technology of Communication and Digital Economy | Republic of Tunisia

HE/Mr. **Chaesub Lee**
Director of the Telecommunication Standardization Bureau - ITU

HE/Eng. **Mohamed Ben Amor**
Secretary General AICTO

Dr. **Syrine Tlili**
DG - National Digital Certification Agency - Tunisia

Dr. **Bilel Jammoussi**
ITU- T -Chief of the Study Groups Department

8. Exhibitors
9. Contact
10. Practical information