



## National Workshop

### ***State of play and prospects for digital trust services in Tunisia - Use cases - Electronic Signature and Invoicing***

Hannibal Conference Room – Pole El Ghazala

Period : 1-2 April 2026

#### **Day 1: Strategic Alignment & State of the Art of Digital Signature Frameworks**

**09:00-9:30 | Networking Coffee**

**09:30 – 10:00 | Opening Session**

- **MC- Mrs Rym Saied -S2T- General Director**
- **Speakers:**
  - Tunisia ICT Ministry
  - Mohamed Ben Amor – AICTO – Director General
  - Martin Chatel, ETSI Chief Policy Officer (Zoom)

**10:00 – 11:30 | Session 1: State of the Art**

- **Moderator : Sami Trimech –AICTO**
- **Speakers:** Experts from ETSI, CEN, and AICTO.
  - **ETSI:** European Signature Frameworks Mapping eIDAS, Signature Formats standards and processes
    - **Xavier PIEDNOIR – ETSI Director International Projects**
  - **CEN:** European E-Invoice signature EN 16931 presentation and situation
    - **Sophie GILLES -CEN**
  - **AICTO:** Status of the "Arab PKI Integration" and machine-readable Trusted Lists (TSL)
    - **Prof Mohamed Hamdi**
- **Q and A**

**11:30 – 13:00 | Session 2: eSignature, eInvoicing -Tunisia's Framework and Gap Analysis**

- **Moderator:** Mohamed Hamdi- AICTO
- **Key Message:** Identifying the technical and regulatory "missing links" to achieve full eIDAS equivalence.
- **Speakers:**

- ITIDA- Egypt Case study
- Tuntrust
- TTN

- **Discussion Points:**

- **Legal:** Does Law 2000-83 match the eIDAS definitions of "Advanced" vs. "Qualified"?
- **Remote Signing:** Technical gaps in server-side signing vs. ETSI TS 119 432.
- **Identity Proofing:** Evaluating remote ID validation (ETSI TS 119 461) for mobile issuance.
- **LTV:** Assessing practices for Long-Term Validation and Time-stamping (TSA).

## 14:00 – 15:30 | Session 3: Trust Services providers experience

**Moderator :** Nada Laabidi- AICTO

- **Speakers :**

- Azzem Soualmia -Swiver-Tunisia
- Hafedh Trimech -SafeData
- Moez Ben Mbarka - NGSig

- **Key Message:** Learning from the large-scale deployment of e-invoicing to refine national signature strategies.

- **Discussion Points:**

- **Performance:** Analyzing latency in "mass-signing" environments.
- **Interoperability:** Validation chains between different private-sector ERPs and the government platform.
- **Economics:** The cost-benefit analysis of "Qualified" signatures for SMEs.
- **UX:** Feedback on the complexity of certificate lifecycle management for end-users.

## Day 2: Operationalization & Roadmap

### 09:30 – 12:30 | Session 4: Interactive Working Groups (The Engine Room)

**Moderator:** Mohamed Hamdi/Xavier PIEDNOIR /Sophie GILLES

- **Key Message:** Co-constructing technical recommendations through stakeholder collaboration.
- **Discussion Points:**
  - **Legal Aspects:** Amending Law 2000-83 and defining the "National Trust Service Provider" role.
  - **Technical Aspects:** Adopting ETSI APIs and planning for the European Digital Identity Wallet (EUDI) integration.
  - **Use-Cases Aspects:** Prioritizing e-Finance and e-Government for "Qualified" signature rollouts.

### 12:30 – 13:00 | Session 5: Reporting and Closing