



National Agency for Computer Security  MINISTRY OF COMMUNICATION TECHNOLOGIES TUNISIA

Implementing a National Strategy : the case of the Tunisian CERT

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a fast Historical Overview

□ end 1999 : Launch of a **UNIT (a "Micro-CERT")**, specialized in IT Security

Objective :
- to raise awareness decision-makers and Technical staff about security issues.
& to create a first **Task-force of Tunisian Experts in IT Security**
(+ Monitoring the security of highly critical national applications and infrastructures.)

□ From **End 2002** (" certification of the role of IT security as a pillar of the « Information Society ») :

➢ The unit starts the establishment of a **strategy** and of a **National Plan in IT Security**
(national survey , for fixing priorities, volume of actions, needed logistic, supporting tools, ...)

□ **January 2003** :
- **Decision of the Council of Ministers, headed by the President, and dedicated to informatics and IT Security , of :**

- The creation of a National Agency, specialized in IT Security
(The Tool for the execution of the national strategy and plan)
- The introduction of **Mandatory and Periodic Security audits**
(Pillar of our strategy)
- The creation of a "body of certified Auditors" in IT Security

+ some accompanying measures (launch of masters in IT security, ...)

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In addition to previous Laws :

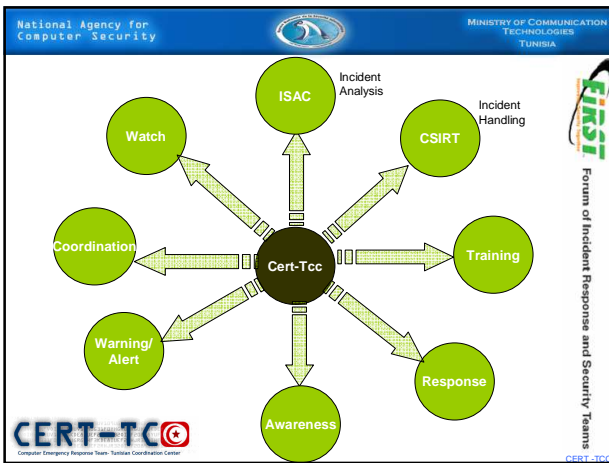
- Law on Electronic Signature and e-commerce (Law N° 2000-83)
- Law Against Cyber-Crimes (Law N°1999-89, Art 199)
- Law on consumer protection and respect of Intellectual property (Law N°1994-36)
- Law on protection of Privacy and Personal data (Law n°2004-63)

✓ **February 2004** : Promulgation of an "**original**" **LAW, related to ICT security**
(Law N°5:2004 and its 3 relatives decrees) :

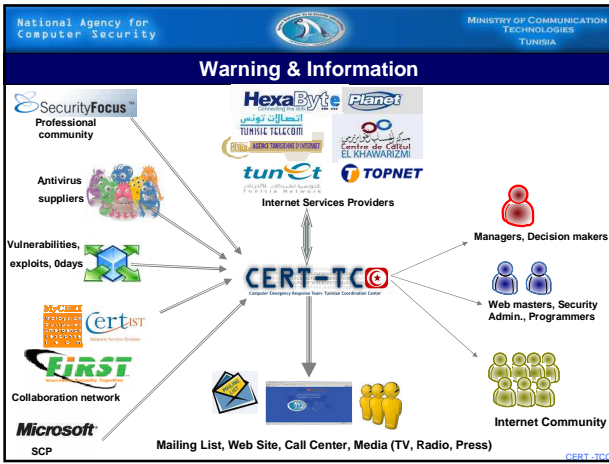
- **Obligation** for national companies (**ALL public** + "big" and sensitive **private** ones) to do **Periodic (Now annually) Security audits of their IS.**
- **Organization of the field of Security audits**
→ Audits are Made by **CERTIFIED auditors**, (from the **private sector**,
→ definition of the process of certification of auditors
→ definition of the auditing missions and process of follow-up (ISO 1 77 99)
- **Creation and definition of the Missions of the National Agency for Computer Security**
(created under the Ministry of Communication Technologies)
- **Obligation to declare** security Incidents (Viral, mass hacking attacks, ...)
that could affect **others IS**, with guarantee of **confidentiality**, by law.

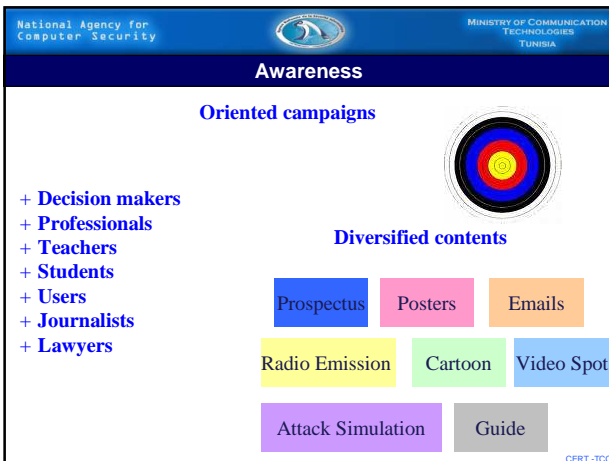
✓ **September 2005** : launch of Cert-Tcc
(Computer Emergency Response Team / Tunisian Coordination Center)

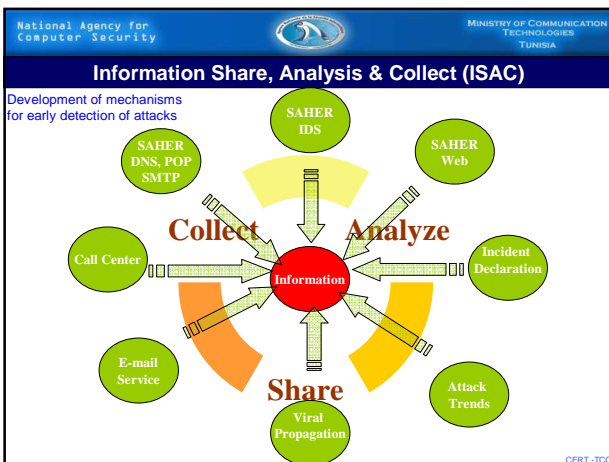
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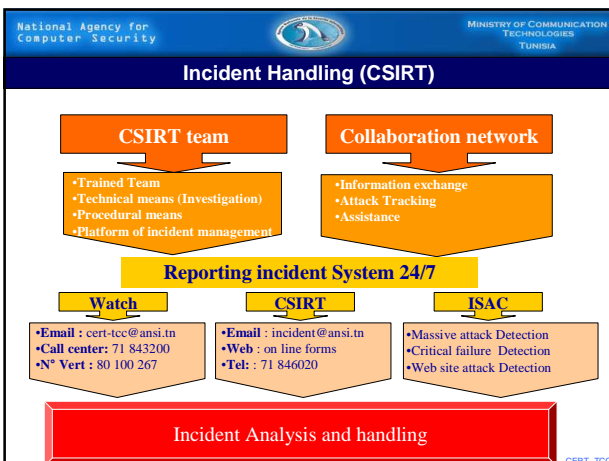


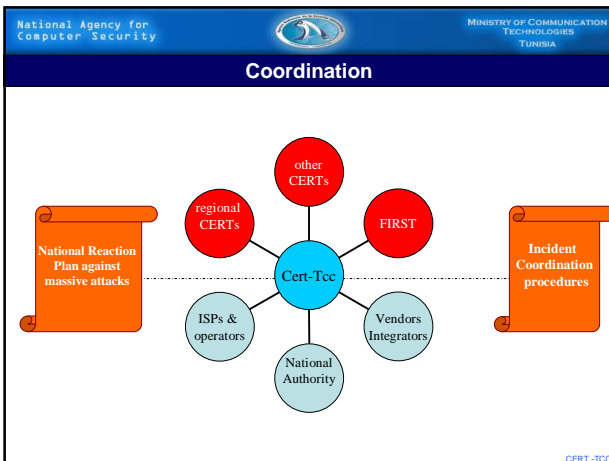












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"Know-How" In IT security

Reaching a relative technological autonomy :

- Encouraging the development of national Solutions and Tools, based on **Open-source components**
- Improving R&D capabilities and making it more responsive to urgent needs.
- Encouraging Academic Research in the Important topics of Security (cryptography, methodologies, ...)

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FIRST First Responders to Internet Security

Admission

- Alphabetical list
- Members around the world
- FIRST Liaisons
- Membership Updates
- Membership Application

Search FIRST.org

Members around the world

View the distribution of FIRST Teams around the world, per country (Macromedia Flash Plugin is required).


By **ci FIRST**

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Team information	
Short team name	CERT-TCC
Official team name	Computer Emergency Response Team Tunisian Coordination Center
Membership type	Full Member
Date of membership approval	2007-05-15
Team host organization	ANSI (National Agency for Computer Security), Ministry of Telecommunication Technologies, Government of Tunisia
Country of team	Tunisia
Other countries of Team	
Date of establishment	2004-02-03
Public WWW server	http://www.ansi.tn/en/labou CERT-tcc.htm
Constituency	
Type of constituency	Government & military
Source of constituency	Both external and internal
Description of constituency	The Cert-Tcc is the Tunisian National CERT. It covers the whole Tunisian Cybercommunity.
Internet domain address	*.tn internet domain.
Country of constituency	Tunisia
Team contact information	
Regular telephone number	+216 71 643 200
Emergency telephone	+216 71 643 200

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Thank you for your attention

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