Curriculum Vitae

MABROUK Samy

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Born : March 22 1982
Marital Status: Married
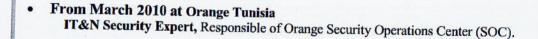**Nationality** : Tunisian

Professional Experience summary	• **From December 2013 at Orange Tunisia** **Chief Information Security Officer,** Responsible for Strategic Security for Orange Telecom. • **From December 2013 at Orange Tunisia** **Head of Information Security and IP department,** Responsible for operational Security for Orange Telecom. • **From September 2013 at Fidelity Worldwide Investment** **IT Security Manager,** Responsible for IT Security teams: Infrastructure Security, Access Management, Security application support teams • **From March 2010 at Orange Tunisia** **IT&N Security Expert,** Responsible of Orange Security Operations Center (SOC). • **From August 2008 to March 2010 at NACS TunCERT – National Agency for Computer Security** **IT&N Security consultant and trainer,** Head of Tunisian HoneyNet Project, Detection and tracking of National cyber space activities. • **From April 2007 to August 2008 at SAGEM COMMUNICATION** Sagemcom Auditor and Pentester Engineer at *SPSL -* **SAGEM PRODUCT SECURITY LAB.** • **From August 2006 to January 2007** at **TunCERT – Tunisian Ceomputer Emergency Response Team** Design and Implementation of **PERDOSA PROJECT ;** Distributed Intrusion Detection System based on HoneyPots technics. • **October-November 2005 at ATOS ORIGIN** Technical preparation of the World Summit for Information Society
Studies	• **From 2001 to 2006 at INSAT National Institute of Applied Sciences and Technologies** to obtain the Engineering diploma in Network and Telecommunications. • **June 2001 : Baccalaureate degree, Mathematics.**

Trainings and certifications

Trainings and certifications

- **Training: CISSP** Ed. 2015(Certified Information System Security Professional). **Certification: Exam Scheduled**
  Training entity: (ISC)^2 (International Information Systems Security Certification Consortium).

- **Training: Human Management : « Empowerment » and « Collective » as part of STAR program (Succès|Talents|Action|Réalisation)**
  Training entity: Orange Group.

- **Training: Management de l'humain : « Link & implication » and « dévelopment» as part of STAR program (Succès|Talents|Action|Réalisation)**
  Training entity: Orange Group.

- **Training: Securing Windows Client advanced training**
  Training entity: Microsoft

- **Training: ISO 22301 Lead Implementer**
  Certified: ISO 22301 Lead Implementer: BCMS, PCA/PRA,…
  Training entity: PECB.

- **Training: TIBCO Loglogic SIM and SEM**
  Training entity: TIBCO.

- **Training: Project Management**
  Certified: Synergy Projet manager
  Training entity: Synergy.

- **Training: Juniper Advanced Firewalling**
  Training entity: Juniper.

- **Training: Juniper advanced routing**
  Training entity: Insoft, Juniper

- **Training: Project Management**
  Training entity: ABC Consulting.

- **Training: Stonesoft IPS/IDS and SMC.**
  Training entity: Stonesoft.

- **Training: ISO/IEC 27001 Lead Implementer.**
  Training entity: LSTI + BYWARD.

- **Training: F5 BIG IP ASM and LTM.**
  Training entity: Alcatel Lucent.

- **Training: CISSP** Ed. 2009 (Certified Information System Security Professional).
  Training entity: (ISC)^2 (International Information Systems Security Certification Consortium).

- **Training: PERL scripting.**
  Training entity: FORMASOFT.

- **Training: LPI C1 (101 + 102)** (Linux Pofessional Institute).
  Certified : LPI C1 (101 + 102).
  Training entity: SOFTWAY.

- **Training :** Preparation of **CISSP** (Certified Information System Security Proffesional) and **SSCP** (Systems Security Certified Practitioner). **Training entity: NACS**

Speaker / Attendee

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- **May 2014**
  Attendee in the Cisco Live Event, 25th edition.
  Location: San Francisco, California, USA – Cisco Live **(7 days)**

- **October 2009**
  Speaker: Tunisian Experience in the domain of IT Security and Cyber security laws.
  Location: Beirut-LEBANON, International CyberSecurity Congress **(3 days)**

- **April 2009**
  Speaker: Distributed systems for Intrusion detection
  For: Students of Tunisian High schools FST, ESTI et INSAT **(2 days)**

- **April 2009**
  Speaker: Cyber Warfare
  Location: SecuriDay 2009 **(1 day)**

Trainer

Trainer

- **September 2009**
  Computer security best practices
  For: UNCTAD (United Nations Conference on Trade And Development) **(10 days)**

- **March 2009**
  Best practices for web application security management
  For: Professionals (Web developers, Network administrators, …) **(3 days)**

- **February 2009**
  Best practices in Information Security for Entreprises; presentation and workshops
  For: Security managers of National Institute of Computer science **(2 days)**

- **January 2009**
  Advanced techniques of Intrusion detection based on lure solutions.
  For: CSOs and Security administrators **(2 days)**

- **December 2008**
  Secure architectures based on Open source tools.
  For: Ministries IT services **(2 days)**

Technical skills

Technical skills

- **Operating systems :** Windows , Linux (LPI) , IT Security Live Os (Nubunto, BackTrack,...), Maintenance OS (Hiren's boot, …)

- **Data bases :** MySQL, PostgreSQL

- **Programming :** C, Java, PHP,...

- **Scripting :** Perl, Shell script, Python, Java Script,...

- **Computer Network and telecommunication:** Network and system administration, Cisco switching L2/L3 and security, Routing, TCP/IP...

- **Pentesting skills (Expert):** Audit and pentesting, Investigation and forensics, CEH, OWASP, ISO 27000,...

- **Access control skills (Expert) :** Design of IT Secure architectures, Web Application Firewalling, Advanced firewalling, Network Access Control (NAC), High availability and Load balancing, Identity and Access Management and Governance,

- **Intrusion detection and correlation skills (Expert) :** RSA Envision SIEM, Net Forensics SIEM, Loglogic SIEM, OSSIM, SEC, Swatch, Scanlog, ntop, Stonegate IPS, Cisco IPS, Snort, Surfnet-IDS, Prelude-IDS, Nepenthes, HoneyD...

- **Cryptography (Expert) :** PKI, Zone Central, Tripwire, GPG, MCafee Encryption...

- **IT Security (Expert) :** Vulnerability management, Threat management, Infrastructure Security, Application Security...

- **Business Continuity Management (Expert):** ISO 22301 LI Certified, BCMS Lead implementer in Telco domain.

Projects and awards

BCMS ISO 22301	• Project Leader for Orange Business Continuity Management System implementation project based on ISO 22301 standard.
ISO 27001 certification	• Contributed as the project director of the certification program of orange Tunisia. • After one year of work, orange Tunisia obtained the ISO27001 certification
ISMS ISO 27K	• Project director of Orange Tunisia Information Security Management System ISMS based on International ISO 27000. • Responsible for internal trainings program in Security awareness and best practices • Responsible for writing of policies, standards, processes and procedures related to Orange Information System Security.
Orange Bravo award	• Awarded as one of the brilliant managers of orange group. • This award is based on multiple qualities, strength and skills like communication, project management, performance,...
SOC	• Manager of Orange Tunisia Security Operations Center SOC • Responsible for design, implementation and exploitation of the SOC • Incident handling, forensics, troubleshooting and reporting

	• Vulnerability Management process implementation
Design and validation of technical architectures	• IT&N Security Architect participating in the design of internal architectures before and after the startup of Orange Tunisia. • Identification of risks and impacts related to new IT projects
Cryptography and PKI	• Definition of Cryptographic policies based on PKI • Design of VPN solutions based on PKI for Orange staff and operational Engineers.
Network security implementation	• Definition and implementation of Information Systems Security Policies in Orange Tunisia. • Design and implementation of IPS/IDS architectures protecting different public and internal Orange Platforms. • Design and Integration of the Network Access Control (NAC) platform.
Audit and watch	• Leading internal audit and vulnerability assessment sessions. • Vulnerability watch and evaluation of security batches
Datacenter building and Cloud	• Participating in datacenter design and building: Topologies, cabling, L1 plans and segregation, High availability,... • Standards and best practices experience in the design of datacenters, segregation requirements, labeling conventions, cabling conventions, location and shapes of racks in datacenters • Participating in the design of Orange Cloud solution (Private and Public)
Antivirus	• Project manager responsible for the integration of Orange Tunisia central Antiviral solution • Definition of security policies and process related to malware identification and treatment
Tunisian HoneyNet Project	• Head of Tunisian HoneyNet Project • Project manager responsible for the design and implementation of THP; Distributed System for Detection and Tracking of Cyber activities in the National cyber space.
Penetration testing	• Design and development of advanced pentesting tools in the SAGEM Product Security Lab (SPSL) • Pentesting of SAGEM products. • Participating in the correction of vulnerabilities detected on SAGEM products

Another skills

Languages	• English : Fluent (Level 6 in British Council school, Level 7 Business III in AMIDEAST school, 4th level (year) in Bourguiba school). • French : Fluent. • Arabic : Native.
Hobbies	• Sports: Swimming, • Founder of the first IT Security club and Association in Tunisia SECURINETS.