

Sara Mouhachim

Cybersecurity Consultant – Vulnerability Management Expert

8+ years of experience

Cybersecurity consultant with more than 8 years of experience in vulnerability management, compliance audits, and IT risk management. Graduated from SUPINFO, I have worked in banking and telecommunications environments, with strong expertise in penetration testing coordination, vulnerability remediation, and security governance. Recognized for my technical expertise, analytical mindset, and strong communication skills.

COMPÉTENCES

REACTIS - October 2021 – September 2025

Cybersecurity Vulnerability Consultant / IT Vulnerability Lead

Vulnerability management and remediation: Coordination of penetration tests, analysis and follow-up of remediation activities, drafting of action plans, and reporting of security KPIs. Compliance and audits: Conducting LPM ISS, DORA, PCI-DSS, and GDPR audits; identification and assessment of IT risks; facilitation of risk analysis workshops and monitoring of security policies.

Technical environment:: Windows, Linux, iOS, Android, Java, JavaScript, Python, MySQL, Redis, PHP, Burp Suite, CVSS, Nessus, Qualys, Microsoft Teams, Jira, SIO, Pack Office

AXA Banque - January 2019 – September 2021

IT Security & Risk Management Consultant

Remediation management: Monitoring corrective action plans, coordinating cross-functional teams, and organizing scoping and restitution meetings.

IT risk management: Designing IT risk management strategies, budget tracking, and reporting to stakeholders.

Technical environment: Burp Suite, CVSS, Nessus, Qualys, Microsoft Teams, Jira, SIO, Pack Office

ORANGE - April 2017 – December 2018

Operational Security / Network Security Administrator

Configure and monitor firewalls to secure network perimeters, Detect and respond to suspicious network activities

Administer backup solutions and plan system and network updates, Install and maintain network equipment (routers, modems, printers, scanners)

Technical environment:: Windows, Linux, iOS, Android, Java, JavaScript, Python, MySQL, Redis, PHP, Burp Suite, CVSS, Nessus, Qualys, Microsoft Teams, Jira, SIO, Pack Office

Technical Skills

- **Cybersecurity tools** : Nessus, Qualys, Burp Suite, CVSS, Tenable
- **Operating systems** : Windows, Linux, iOS, Android
- **Databases** : MySQL, Redis
- **Programming languages** : Java, JavaScript, Python, PHP
- **Collaboration tools** : Jira, Microsoft Teams, Pack Office

Functional Skills

- Vulnerability Management (identification, analysis, prioritization, remediation tracking)
Penetration testing coordination and follow-up
- Compliance audits (LPM, DORA, PCI-DSS, GDPR)
- IT risk analysis and risk management
- Security governance and reporting
- Project coordination and stakeholder management

Education

- **SUPINFO** Master's Degree in Computer Science & Cybersecurity Engineering

Sara Mouhachim

Cybersecurity Consultant – Vulnerability Management Expert

8+ years of experience

REACTIS – October 2021 – September 2025

Cybersecurity Vulnerability Consultant /IT Vulnerability Lead

Context: Implementation and operation of vulnerability management frameworks for industrial clients, from discovery to remediation and reporting.

- Lead vulnerability scanning campaigns using Qualys and Nessus
- Analyze scan results and prioritize critical vulnerabilities based on CVSS scoring
- Draft, monitor, and report remediation action plans
- Technically validate applied security patches and corrective actions
- Valider techniquement les correctifs appliqués par les équipes opérationnelles
- Design and maintain vulnerability dashboards and KPIs
- Supervise Windows and Linux system updates to mitigate security risks
- Report security indicators to Cybersecurity teams and management
- Coordinate with Vulnerability Operation Centers and offshore service centers
- Contribute to the evolution of vulnerability management processes and tools
- Participate in the assessment and integration of security solutions to optimize coverage and costs
- Translate business and security requirements into technical specifications
- Support compliance teams by preparing audit evidence and documentation
- Ensure continuous update of internal operational security policies

Technical environment: Windows / Linux / Nessus / Qualys / Burp Suite / CVSS / Jira / Microsoft Teams / Pack Office

AXA Banque (Banque) – January 2019 – September 2021

IT Security & Risk Management Consultant

Context: Management of IT security risks and remediation plans within a retail banking environment.

- Monitor and track remediation actions for identified IT security risks
- Define and deploy IT risk management strategies
- Facilitate audit scoping and restitution meetings with stakeholders

Contact: saramouhachim2013@gmail.com–0671318564



Sara Mouhachim

Cybersecurity Consultant – Vulnerability Management Expert

8+ years of experience

- Draft control points for Compliance and Risk Committees
- Produce risk indicators and executive-level reporting

Technical environment: Windows / Linux / Nessus / Qualys / CVSS / Jira / Microsoft Teams / Pack Office

ORANGE (Télécoms) – April 2017 – December 2018

Operational Security / Network Security Administrator

Context: Operational security management and monitoring of network infrastructures within a telecommunications operator.

- Configure and monitor firewalls to secure network perimeters
- Detect and respond to suspicious network activities
- Administer backup solutions and plan system and network updates
- Install and maintain network equipment (routers, modems, printers, scanners)
- Implement incident response and disaster recovery procedures

Technical environment: Windows / Linux / Pare-feux / Sauvegarde / Mises à jour / Pack Office

