

## **Cyber-Security Architect**

### **Consulting & Technology Services**

## **Brief Description**

### **About FITS Digital**

FITS Digital is a UAE-based consulting and digital transformation company specializing in Enterprise Architecture, Data Governance, IT Governance, and Solution Design. We support government entities in building secure, resilient, and trust-driven digital ecosystems aligned with the UAE's national cybersecurity and digital transformation agenda.

### **Role Overview**

As a Cybersecurity Architect, you will lead the design and governance of security architectures across UAE government organizations. You will ensure that digital initiatives, cloud strategies, and integrated platforms operate within strong cybersecurity controls—protecting national data, enabling interoperability, and ensuring compliance with federal and emirate-level regulations.

## **Main Functions and Responsibilities**

### **Security Architecture & Design**

- Develop enterprise security architectures, zero-trust models and cloud security frameworks.
- Design secure data flows, identity and access models, and integration patterns across ministries.
- Evaluate emerging technologies and ensure secure adoption of cloud, AI, IoT, and shared government services.

### **Risk, Compliance & Assurance**

- Ensure cybersecurity compliance with relevant UAE frameworks, including:
  - NESA / UAE IA standards
  - Dubai Digital Authority (DDA) requirements
  - ADDA / TDRA cybersecurity frameworks
  - National data privacy, residency, and classification policies
- Perform threat modeling, risk assessments, and architecture review boards.
- Oversee vulnerability and penetration testing alignment with architecture posture.

### **Governance & Security Operations Alignment**

- Define and enforce security policies, standards, and lifecycle governance.
- Guide SOC, IAM, and continuity teams to ensure operational security matches design intent.
- Support cybersecurity capability roadmaps, audit readiness, and maturity improvement.

### **Collaboration & Knowledge Enablement**

- Work closely with business, IT, cloud, and enterprise architecture teams to maintain secure transformation delivery.
- Support RFP development, vendor assessments, and procurement security requirements.
- Conduct workshops and training to promote secure-by-design practices.



## Background and Experience

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- 7–10 years of experience in Cybersecurity Architecture or Cyber Risk/Defense.
- Minimum 2 years working with UAE government cybersecurity or digital transformation initiatives.
- Bachelor's degree in Cybersecurity, Computer Science, or related field (Master's preferred).
- Industry certifications preferred: CISSP, CISM, SABSA, CCSP, ISO 27001 Lead Implementer/Auditor.
- Strong knowledge of identity and access management, network and cloud security, encryption, and incident response.
- Experience with Azure/AWS security services, SIEM/SOAR platforms, and PKI architectures.
- Familiarity with EA and security architecture frameworks (TOGAF, SABSA) and secure development best practices.
- Excellent communication, stakeholder influence, and analytical skills.
- Fluency in **Arabic and English** required.