

# AHMED YEHIA AHMED ALI

Building 9300 Eighth district  
Elhadaba Elwosta -ElMokkatem.

 [Facebook](#) |  [www.linkedin.com/in/ahmed-hamed-6813b1289](https://www.linkedin.com/in/ahmed-hamed-6813b1289) |  Mobile: (0100)3941182  
 E-mail: [Ahmed.hamed@te.eg](mailto:Ahmed.hamed@te.eg) |  [Ahmed.hamedte@gmail.com](mailto:Ahmed.hamedte@gmail.com)



## SUMMARY

**Certified and experienced Cybersecurity Manager** with over **18 years of proven success** in **security architecture, design assurance, governance, and risk management**. Expert in building and implementing **security baselines and frameworks** aligned with **ISO 27001, NIST CSF, CIS Controls, and GDPR** compliance requirements. Adept at conducting **cyber security architecture reviews** (HLD, LLD, CM), **vulnerability assessments, penetration testing** (web, Network), and **CPE firmware analysis** across complex enterprise environments.

Demonstrated leadership in managing a **Cybersecurity Architecture Review and Assurance Unit** of 12 professionals, overseeing **CAPEX/OPEX budgeting, KPI development, performance appraisals, and training frameworks** to drive operational excellence. Recognized as a **certified professional trainer (TTT)** and mentor leading **Cybersecurity Education and Leadership Development Programs (LDP)** that elevate team competency, innovation, and resilience

Strategically experienced in **Governance, Risk, and Compliance (GRC)**, including **risk register management, risk assessment, and incident response**. Hands-on expertise with **enterprise security platforms** such as **DLP, SIEM, automation, and archiving systems**. Skilled in presenting **executive-level architecture review achievements and risk reports** to **C-suite stakeholders**, ensuring visibility and alignment with business and regulatory objectives. Renowned for driving **process automation, continuous improvement**, and measurable **risk-reduction outcomes** that strengthen the organization's overall cybersecurity posture.

## EDUCATION

Diploma of Information Systems (IS)

**Institute for Studies and Research in Statistics Cairo University, Egypt**

2013 - 2014

**Cumulative Grade:** Fair (73.9%).

**Relevant Coursework:** Information Security, Systems Analysis, Data Management, Risk Assessment

Bachelor of computer science

**Advanced Academy in El-Haram Cairo, Egypt**

2000 - 2004

**Cumulative Grade:** Good. (73.53%).

**Accreditation:** Approved by the Supreme Council of Universities (Egypt)

Preparatory stage and the first year in secondary stage.

9/1994 – 8/1998

**The Quintin Kynaston School In (London)**

Two years of studying primary Stage

1990 – 1991

**Prabin School in (Kenya).**

## ATTENDED COURSES

- An Economic Course (contained the regional & international commercial co-operations through the commercial blocs, World Trade Organization (WTO), Economic Development in Egypt, the Egyptian Economic policy, Foreign Trade system, the Egyptian trade Agreements with different countries and blocs, International Monetary Fund (IMF), International Bank, the theories and systems of the International Trade, the 15<sup>th</sup> group, and Egypt's participation in Arab

African Islamic economy and trade.)

- A political course (contains International Law, International Organizations, Africa's political issues, the recent issues of the Arab Republic of Egypt, Middle East issues, the inter-intra-national political relations and issues, and Political Economy).
- Course held at the Armed Forces Language Institute in **English** from Level 8 To level 12 And Achieved (A).
- Course held at the Armed Forces Language Institute in **Italian** from Intermediate Stage to Level 6 [Final Level] And Achieved (C).
- Course held in the fire department unit in Dokki on **civil defense and firefighting** courses from 17-11-2012 to 22-11-2012.
- Course held in WE Innovate Academy [**Security Architecture Track “Round 2”**] from 18-1-2025 to 18-3-2025

### **Telecom Egypt Internal Training programs** (Held in TE Training Institute and IT EGYPT in Nasr City) **Management and Technical courses**

- Course in [Policy of human resource] from 4-5-2008 to 8-5-2008.
- Course in [Basic program for new recruits] from 1-10-2009 to 1-10-2009.
- Course in [Oracle for human resource] from 21-11-2010 to 25-11-2010.
- Course in [How to become an effective and positive connector] from 17-4-2011 to 18-4-2011.
- Course in [The skills of successful delegation] from 1-2-2012 to 2-2-2012.
- Course in [Interview Skills] From 9-12-2012 to 10-12-2012.
- Course in [How do you achieve your goals] from 17-3-2013 to 18-3-2013.
- Course in [How do you manage your time efficiently and effectively] from 3-4-2013 to 4-4-2013.
- Course in [Security General Awareness Level 1] from 7-9-2014 to 9-9-2014.
- Course in [**LDP 13** leadership development program] from 14-2-2018 to 18-6-2018.
- Course in [**C++**] from 15-7-2012 to 15-10-2012 (**Institute for Studies and Research in Statistics Cairo, Egypt**)
- Course in [**CND** computer network defense] from 8-11-2018 to 22-11-2018 (**EC-Council**)
- Course in [**IBDL** International Business Driving License] from 31-1-2019 to 4-4-2019.
- Course in [**CISA** Certified Information Systems Auditor Courseware] from 1-3-2019 to 7-3-2019 (**IT EGYPT in Nasr City**)
- Course in [Cloud Computing Fundamentals] from 10-3-2019 to 12-3-2019.
- Course in [**TTT** Train the Trainer] from 22-9-2019 to 3-10-2019.
- Course in [**LDP** (Leadership Development program) **on Job training in HUAWEI CHINA**] from 3-10-2019 to 3-11-2019.
- Course in [**Server** Virtualization with Windows Server Hyper-V and System Center (20409B)] from 19-1-2020 to 23-1-2020
- Course in [**CEH** Certified Ethical Hacker v11] from 10-12-2020 to 24-12-2020 (**EC-Council**)
- Course in [(**WPTP**)**Web penetration** test online course] from 30/10/2021 to 29/11/2021 (**security meter academy**)
- Course in [Containerization and Kubernetes course] from 9/4/2022 to 10/4/2022 (**security meter academy**)
- Course in [Mobile Telecom Overview Training] from 27/8/2022 to 7/9/2022 (**MONIEM TECH**)
- Course in [**Certified SOC Analyst v1**] from 2-9-2022 to 7-9-2022 (**EC-Council**)
- Course in [**HSM Online Training**] from 18-9-2022 to 22-9-2022 (**S3Egypt**)
- Course in [**Legal training (Data Protection 151 & Cybersecurity 175 law)**] from 3-11-2022 to 3-11-2022 (**ADSERO**)
- Course in [**Securing code for web applications apls course**] from 11-11-2022 to 16-11-2022 (**SANS**)

### **Certified Trainer for (LDP)Telecom Egypt Training center lecturing effective management module**

- Course in [Business Etiquette], [creative thinking], [Team Coaching-Team Building], [communication skills]
- Cyber security and architect review and assurance for internal ship program lecturing 3/8/2022 & 28/2/2023
- Course in [Effective Management module LDP 16] from 1-1-2023 to 5-1-2023.

## **EXPERIENCE**

JUL 2014 - To Date

WE (Telecom Egypt)

Smart Village, Egypt

IT unit manager for Security design and assurance -Cyber security

- Managerial roles
  - **Manage Cybersecurity Architecture Review and Assurance Unit team of 12 cybersecurity architects and analysts**, driving excellence in solution design, compliance, and operational assurance across multiple business domains.
  - Provide **strategic guidance and decision support to senior management** security architecture investments and technology adoption.

- Develop and manage the annual **CAPEX and OPEX cybersecurity budget**, ensuring optimized allocation for tools, licenses, and manpower resources, track and report **budget utilization and savings**
- Designed and implemented a **comprehensive Training and Development Framework** for cybersecurity architects, focusing on continuous learning, certifications, and emerging technology trends.
- Established and tracked **Key Performance Indicators (KPIs)** for the cybersecurity architecture team conducted **annual appraisals** and performance evaluations based on objective metrics (e.g., bill carve and delivery benchmarks).
- **Announced vacancies, conducted candidate screening, interviews, and onboarding**, ensuring recruitment of top cybersecurity talent aligned with organizational goals.
- RFP
  - Prepare the (T's & C's) and send to purchasing team to include in the RFP
  - Receive & study offers from our side for all vendors reply on the (T's & C's) and have a technical session with each vendor
  - Evaluate each vendor according to the attended sessions and the received doc.
- Design review
  - Design review for current and new projects and ensure that security best practice is applied.
  - Building a security baseline (MIN security requirement) according to the (ISO 27001, PCI DSS, GDPR etc.)
  - Evaluating HLD, LLD, CM of project from security point of view and modify if necessary.
  - Attending technical session within vendors to discuss and evaluate the HLD, LLD, CM and give consultation recommendation
  - Participate in developing security standards for infrastructure, application, mobile, api, etc.
  - Developing and lecturing security awareness session
  - Leading the automation transaction for automating the cyber security General department work flow.
  - Developing plan for vulnerability assessments and pen-testing for the team
- Assurance
  - Receiving VA & PT reports and having technical sessions within vendor to explain the issues.
  - Giving recommendation for the mitigation process and alternative way to close issues.
  - following up with system owner to fix issues and coordinate to conduct Re-pentest.
  - Make risk calculation to identify the risk gap of all remaining issues.
  - Prepare the RAF with all the remaining issues and the mitigation roadmap.
- Good knowledge of all new technologies (VOLTE, VoWifi, HSM, SS7&CLI, ERP, cloud, SD wan, etc.)
- CPE home device Firmware analysis and network and web Pentest.
- Knowledge on Hardware Pentest (VoIP) devices.
- Web vulnerability assessment & pentest.
- Network vulnerability assessment & pentest.

JUN 2013- JUL 2014

WE (Telecom Egypt)

Smart Village, Egypt

IT (Policy and compliance-GRC) - section Head

- Contributed to the development of **security policies, standards, and** aligned with NIST, CIS, and SCF frameworks.
- Conducted risk assessments and compliance audits to identify gaps and recommend actionable improvements.
- Delivered training programs to enhance awareness of policies and regulatory standards across the organization.

MAY 2011- JUN 2013

WE (Telecom Egypt)

Smart Village, Egypt

IT (Pentest-GRC) - Supervisor

- Network and Web Vulnerability and Pentest and prepare the report needed.
- Explain the found issues to vendors and business and technical owners.
- Collaborated with SOC and IR teams to enhance detection and response capabilities using automation and data correlation.

APR 2009- MAY 2011

WE (Telecom Egypt)

Smart village, Egypt

IT (Risk and awareness-GRC) - Senior

- Managed and continuously updated the organization's **Cybersecurity Risk Register**, mapping identified risks to mitigation plans and owners.
- Led **risk assessments** for new technologies, applications, and third-party integrations to ensure compliance with enterprise risk appetite and security policies.
- Delivered training programs to enhance awareness of policies and regulatory standards across the organization.

FEB 2007- APR 2009

WE (Telecom Egypt)

Elmaadi, Egypt

IT (service desk) - Junior

- Provided first-level technical support to resolve hardware, software, and network issues.
- Assisted users with troubleshooting and password resets, ensuring minimal downtime

JAN 2006-JAN 2007

Radio shack

Eldokki, Egypt

IT technical support

- Enhancing retail security systems by resolving hardware and software issues and ensuring business continuity and complying with security measures. Proficient in configuring and managing security tools, including firewalls, intrusion detection systems, and antivirus solutions. Adept at performing system audits, conducting risk assessments, and providing.

JAN 2005- APR 2009

at Home

El Mokkatem, Egypt

Freelance Graphic Designer

- Expertise in designing and selling innovative graphic design programs. Proficient in developing user-centric designs and delivering tailored solutions to meet diverse client needs. Skilled in leveraging industry-standard tools such as Adobe Creative Suite (Photoshop, Illustrator, InDesign, Director) and other design software to create compelling and impactful designs. Proven ability to drive sales growth through strong client engagement, effective communication, and a deep understanding of market trends. Experienced in combining technical design expertise with a strategic sales approach to achieve business objectives

## SKILLS

---

### Computer Skills:

- Excellent in Multi Media Programs Photoshop, Director, premiere, Sound Forge, poser, swish,
- Excellent Knowledge of Windows, kali Linux, Microsoft Office.
- Good Knowledge of vulnerability assessment (Nessus, Acunetix, Burp suite, Nmap, Wireshark, etc.) & firmware analysis for CPE.

### Language Skills:

- Native language Arabic.
- Excellent Command of both Written and Spoken English.
- Good command of both written and spoken Italian.

### Personal Skills:

- Excellent presentation skills
- Fast learner, well organized, highly motivated and able to multi-task.
- Able to work in team and alone and develop the work.
- Able to work under pressure and deal with any unplanned/ adhoc situation & heavy load projects
- Able to meet deadlines successfully & maintaining the quality of work.

## INTERESTS

---

Chess, kung Fu, Football, Swimming, Agriculture, Fishing and Traveling

## PERSONAL INFORMATION

---

Date of Birth: Cairo, NOVEMBER 15<sup>th</sup>, 1982

Marital Status: Married.

Military Status: Exempted.