

# Hossam Ayyad

## Telecom Engineer

**Address** UAE, Dubai

**Phone** +971502289704

**E-mail:** hosmayyad@gmail.com



Experience in Extra Low Voltage (ELV) and Telecom systems and who can effectively direct and manage the projects by performing management functions. Strong abilities include Team building, Planning, Scheduling, Organizing and Tracking progress and ensuring the feasibility of the project. Anticipating and solving complex project situations with analytical problem-solving skills to create profit driven performance.

## Proven expertise in

---

- ISP / OSP / FTTX / GPON (Fibre optic network)
- Extra Low Voltage (ELV) Engineering
- Security system (CCTV, Access Control, Intrusion Alarm, Video Intercom, Parking Management, Parking Guidance,
- Voice & Data (PABX, IP phone, etc.)

## Work History

---

**2020-04- UP to date**

### **Telecom/ ELV Project Manager**

#### **Gexton Technical works L.L.C**

responsible for Technical & design & engineering documentation for, installation, placement, testing and maintenance of new Building.

Key Contributions includes but is not limited to:

- Attend the client & consulting meeting
- Verify Equipment layouts, design drawings, written instructions, cable running list onsite
- report standard engineering intervals including lead times for equipment delivery and installation.
- Schedules and plan work onsite based on site conditions
- working closely with customers and know how to manage customer relationships to achieve the best results
- communicate on daily basis with client & consultant & MEP contractor and suppliers
- Maintained records of all project activity including documenting outstanding problems with complete diagrams and notes to present to customer
- providing on-site customer support, including system provisioning,

**2020-01- 2020-04**

### **ISP Implementation Engineer**

#### **China Com Service (CCS) DU Telecom projects**

responsible for technical insight and engineering documentation prepared for implementation for the design, installation, placement, testing and maintenance of new Building .

Key Contributions includes but is not limited to:

- Conduct site surveys to verify equipment locations, cable routing and verify other critical assignments.
- Verify Equipment layouts, design drawings, written instructions, cable running list onsite
- report standard engineering intervals including lead times for equipment delivery and installation.
- schedules based on customer required service dates, material availability, functional intervals and required service dates.
- working closely with customers and know how to manage customer relationships to achieve the best results
- communicate on daily basis with various customers (by e-mail and phone)
- Maintained records of all project activity including documenting outstanding problems with complete diagrams and notes to present to customer
- providing on-site customer support, including system provisioning,

---

2016-11 - 2019-12

**Telecom/ ELV Senior Project Engineer**  
**Osool Communications and Technical System**

- A site-based role reporting to the Engineering Manager.
- Leading the ELV team in delivering the site-supervision of the implementation of a pre-defined design encompassing IT, ELV, Security infrastructure.
- Responsible for the IT, Telecom, ELV, Electronic Security systems design contents as assigned together with its follow-up for Authorities and Client's approval
- Coordinate with design managers undertaking close-out work in all stages of the design development.
- Liaison and coordination with all applicable Local Authority Departments to obtain approval at all stages of the project.
- Coordination with other Engineers (Architectural, Structural, Mechanical and Electrical) as applicable
- Estimated quantities and cost of materials, equipment and labor to determine project feasibility.
- Discussed and evaluated project progress and on-going issues
- finalized technical details and design specifications
- Simplified workflow processes and reduced complicated activities by developing and implementing project base 'Work Breakdown Structure' (WBS).
- Maximized project performance by planning and implementing all activities and schedules related to project
- Controlled team activities to maintain work standards, adhere to timelines and meet quality assurance targets.

2015-01 - 2016-10

**Senior Technical Support Engineer**

***Innovations Group (Outsourcing) For Etisalat /UAE***

- Lead the Site technicians.
- Handling installation / service provisioning of IPVPN, Internet Leased Line, Managed Services, etc.
- Following up with customers during all stages from receiving, processing till the completion of project
- Delivering valuable support to the Complaints Department Team and coordinating with different departments for resolving customer complaints
- Ensuring that the package for Technical submittal to meets all customer requirements.
- Coordinating with ACCOUNT Manager / Sales for meeting customers' needs by providing the most appropriate products / services to them

2011-01 - 2015-01

**OSP /ISP/ FTTH Engineer**

***REACH Employment Services (Outsourcing) For Etisalat /UAE***

- Supervising and co-coordinating subcontracted service provider's deliveries with regard to outside plant construction civil work activities and required fibre optic
- Installation/termination, ensuring the project is delivering on scope, cost and time.
- Monitoring, managing and reporting subcontractor's performance against project targets. Organizing and performing civil work quality audits as appropriate; identify, make recommendations and follow up on improving the quality and performance of the Subcontractor's workmanship during the project rollout.
- Managing daily communication, being a point of contact for SP for queries, change requests and issue resolution in construction phase
- primary interface with Local Authorities, SP, and customer regarding appropriate work permits, for example, Right of Way (ROW), Road Opening Licenses.
- Ensuring all resources (work force and materials), are provided as per the contractor's scheduled plan
- Reporting project status at progress meetings.

2009-06 - 2010-12

**ISP Site Engineer**

***REACH Employment Services (Outsourcing) For Etisalat /UAE***

- Supervised and monitored daily tasks of subcontractors.
- Prepared and reviewed engineering specifications, scopes of work, schedules of payments and other documents.
- Monitored team personnel during construction activities for compliance with health and safety requirements.
- Installed, maintained and supported voice/data applications. Coordinated installation of all new users and relocations of existing users.
- Installed complete systems at new residential and business construction sites.
- Used software projects management to keep detailed records of daily progress, incidents and issue resolutions.
- Responded to technical concerns quickly and effectively devised solutions.
- Coordinated site investigations, documented issues and escalated to executive teams as needed.
- Prepared site reports and organized subcontractor invoices, codes documentation and schematics.

- Diagnosed and resolved complex integrated customer issues for implementation, add-on, maintenance and support of voice, data, VoIP and CTI applications.

2007-05 - 2009-03

### **Installations & Maintenance Engineer**

M/S **Panasonic**, *Egypt, Cairo*

- Installations & Maintenance for Telecom & ICT & ELV System such as structured cable & Fiber optic network & Gate Barriers, CCTV system, Intercom System

## **Education**

---

2000-01 - 2004-05

### **Bachelor of Science: Management of Information System (MIS)**

SADAT ACADEMY For MANAGEMENT SCIENCES - Egypt

## **Certifications**

---

2007-06

- CCNA (Cisco Certified Network Associate)

2011-08

- GPON-FTTH Planning & Optimization

2010-01

- GPON FTTH OSP Construction

## **training**

---

- FTTX/OSP
- EIB/KNX home automation
- Ms. project

## **Software**

---

- Microsoft office
- AutoCAD
- MS project

## **Languages**

---

- Arabic
- English

## **personal information**

---

- Nationality: Egyptian
- Date of birth:10/04/1981
- Current location : UAE -DUBAI
- Driving License : Holding UAE Driving License
- Availability/ Notice period : 15 days