



### Corporate

IROLLI was registered as a Saudi private company in mid-2009 with:

- Second Commercial register No. 2051040654
- Classified in multiple activities under Contractor Classification Ref# 19634
- Member with Saudi Contractors Authority Ref# 111211121
- Certified by Ministry of interior to supply, install traffic light systems and Road signboards under license No. 20524034288.
- Certified by Ministry of Interior to design, supply, install and integrate security systems under license No. 19504012936.

Irolli team can provide all required services related to consultancy, supply, installation & operation for its main three department:



### **Services**



#### IT & Telecom Department

Providing planning, engineering, project management, installation and integration in addition to services for telecom transmission networks, broadband wireless access networks, and network management system. Furthermore, Irolli is involved in the latest technologies related to Computer Hardware and Software that ranges from installing applications to designing complex computer networks and information database, management, supervision, and consulting.



#### **Security Department**

Providing fire protection, access control, alarm monitoring, medical alert system monitoring, video surveillance, and intrusion detection; In addition to secure and unified RFID Network solutions for Asset and Personnel Tracking.



#### Road Traffic Safety Department

Providing Intelligent Traffic Systems as well as Design, Engineering, Procurement, Project Management, Installation, Integration in addition to Testing and commissioning, Operation and Maintenance of smart Traffic Light, Traffic sign boards and roads safety.



In addition to the CORE business activities, IROLLI has also been expanding gradually its Portfolio by establishing the wide range collaborations in terms of alliances, affiliations, agencies, and distribution.

The objective of establishing such collaborations is to reinforce IROLLI Core business activities and to introduce, develop and implement the more advanced technology and quality products and services in the region.

#### A) ACQUISITION OF AGENCIES

IROLLI is authorized representative of the following internationally reputable leading firms in Technology arena:



Etherwan , USA (Networking Solutions and Switches for different IT application)



Initial concept solutions, UK (CCTV systems)



#### **B) ALLIANCES AND AFFILIATES**

IROLLI Collaborates with the leading firms in fields of Engineering, consultancy, equipment, and Services:



**HUAWEI** (UC, DC, DR, MCN, Security)



Cisco (UC, DC, DR, MCN, Security)



Falken Security Network
Tracking System, RFID



Funkwerk GSM-R, CCTV



Alarmco Message Repeaters

Paging & Announcement Solutions



Econolite, USA ITS



Swarco ITS



Alpha

Emergent & Critical
Power Solutions for MCN



# **ACHIEVEMENTS**

#### **IT & Telecom Department:**

#### **ERP & IT software's:**

- Supervision for the development of a CMS applied to railway maintenance
- Expert Provisioning for Design & Review Ticketing System for Metro Systems
- Provide CMS consultancy to the General Directorate of Health Affairs, Eastern Province, Ministry of Health

#### **GSM-R, FO & MCN Services & Solutions:**

- Provision of experts for ETCS L1 for railway signaling system (Savage-Aramco)
- Provision of experts for the management of ETCS L1 CTC (SRO)
- Provision of expert for the operation of GSM-R (SRO)
- Supply & Installation Data-Transmission network applied to railway (SRO)
- Installation of Telecom & Security equipment for track-side railway S&T System (Indra-HHR)
- Supervisor of communication shelters integration Riyadh (Indra-HHR)
- Supply Network switches Royal Commission, Jubail
- Supply Data-Transmission network Saudi Aramco

#### **UC Solution:**

Provide consultancy for IP-Telephony system to the General Directorate of Health Affairs, Eastern Province, Ministry of Health

#### **Paging Solutions:**

Supply and installation of digital recorder and announcer onboard of trains (SRO)

#### **Emergent & Critical Power Solutions for MCN:**

- Supply and install UPS system SITECH
- Supply and install UPS system SRO
- 💲 Supply and install UPS system Aramco, Jazan

# **ACHIEVEMENTS**

#### **Security Department**

#### **Monitoring, Security & Tracking System:**

- Supply and installation of Fuel monitoring system (SRO)
- Installation & Maintenance onboard-train CCTV System (SRO)
- Installation and maintenance of firefighting, security and access control system (HHR)
- RFID study for tolling system and trucks management & tracking solution for King Fahed Causeway (KFCA)
- RFID study for assets management and tracking solution for King Fahed Causeway (KFCA)

#### **Road Traffic Safety Department**

#### **ITS Solution:**

- § Intelligent Traffic Light system Saudi Aramco, Jazan
- Intelligent Traffic Light system Royal Commission, Jubail
- Intelligent Traffic Light system Royal Commission, Mutrfiyah)
- Supply and install traffic signs boards II over the kingdom TAHAKOM.

#### **IT & Telecom Department**

Project Supervision of the development of a

computerized management system for the maintenance Department of Saudi Railways Organization - Stage 1: Development of technical specifications tender documents,

and evaluation support

Client Saudi Railways Organization

Duration 6 Months, 2009



#### **IT & Telecom Department**

Project

Supervision of the development of a computerized management system for the maintenance Department of Saudi Railways Organization - Stage 2: Project management for implementation.

Client Saudi Railways Organization

Duration 1 Year, 2011 to 2012



#### **IT & Telecom Department**

Provision of experts for Design & review ticketing systems for Riyadh Metro System.

Indra 2015-2018.

Client Indra Arabia

Duration 2 Year, 2015



#### **IT & Telecom Department**

Project Design, Supply, installation and maintenance of the Keymile transmission network solution for

SRO's railway stations & cargo clearance gates

Client Saudi Railways Organization

Duration 2 Year, 2015 to 2016



#### **IT & Telecom Department**

Supply and installation of digital recorder

Project and announcer (Supplier: Alarmco Message

Repeater - USA)

Client Saudi Railways Organization

Duration 6 month, 2012



#### **IT & Telecom Department**

Project Management and Inspection services for the manufacturing and installation of Telecom

Base Station Shelters for HHR Project:

Client Indra Arabia

Duration 6 Months, 2015



#### **IT & Telecom Department**

Project Maintenance Supervision of HHR Telecom Base

Station

Client Indra Arabia

Duration 2018 till date



#### **IT & Telecom Department**

Project Supply and install UPS system

Client SITECH, Aramco, SRO

Duration



#### **IT & Telecom Department**

Project Installation of Telecom & Security equipment

for track-side railway S&T System (Indra-HHR)

Client Indra Arabia

Duration 2018 till date



#### **IT & Telecom Department**

Project Supply Network switches - Royal

Commission, Jubail

Client Alshalawi company

Duration



#### **IT & Telecom Department**

Supply Data-Transmission network Project

-Saudi Aramco

Client Aramco

Duration 2 Months, 2017



#### **Security Department**

Development and Installation of Video Project

Surveillance system on SRO Locomotives

(Supplier: ICS Solution - UK)

Client Saudi Railways Organization

Duration 2 Year, 2013 to 2014



#### **Security Department**

Installation, Testing and Commissioning of

Project the Communications and complete security

systems HHR

Client Indra Arabia

Duration 2014 till date



#### **Security Department**

Supply and installation of Fuel monitoring Project

system (Supplier: Centeron - USA)

Client Saudi Railways Organization

6 month, 2012 Duration



#### **Security Department**

RFID study for tolling system and trucks

Project management & tracking solution for King

Fahad Causeway (KFCA)

Client

Duration



#### **Road Traffic Safety Department**

Project Intelligent Traffic Light system -

Saudi Aramco, Jazan

Client CCE company

Duration 4 Years, 2018 to 2021



#### **Security Department**

Project RFID study for assets management and tracking solution for King Fahad Causeway

(KFCA)

Client

Duration



#### **Road Traffic Safety Department**

Project Intelligent Traffic Light system - Royal Commission, Jubail

Client

Duration



#### **Road Traffic Safety Department**

Intelligent Traffic Light system - Royal Project

Commission, Mutrafiyah

shalawi - Aramco Client

Duration 1 Year, 2021



#### **Road Traffic Safety Department**

Supply and install traffic signs boards II over Project

the kingdom

TAHAKOM Client

Duration 1 Year, 2021



### **CLIENTS**



### **QUALITY MANAGEMENTS SYSTEM**

IROLLI maintains and continuously improve an Integrated Quality Management System that complies with the requirements of the International Standard ISO 9001:2015.Our quality objectives are to:

- Seconsistently and efficiently deliver services to our clients that comply with their specifications and relevant standards
- Resolve client, employee and supplier queries promptly and in a friendly manner
- § Give out clients the utmost confidence in our services and ability to meet their needs
- Continuously engage all stakeholders in meaningful consultation and communication
- Measure our performance and use this information for the continual improvement of our services and quality management system

### **HSE MANAGEMENTS SYSTEM**



IROLLI's HSE management system aims to provide the framework and tools to manage evolving HSE issues quickly and easily while meeting the high standard of HSE performance and expectations of both the client and regulatory authorities.



We believe that nothing is more precious than human life and well-being and ensure that all conceivable measures are taken when we conduct our business to strictly comply with the highest international health and safety standards for achieving the goal of protecting human life.



IROLLI's integrated management system is internationally certified for compliance with ISO 9001:2015 Quality Management system, ISO 14001:2015 Environmental Management and ISO 45001:2018 Occupational Health and Safety Management.





