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CLIENT SATISFACTION IS  
OUR GOAL

# WHO WE ARE

IQ is a Technology Solutions Provider that offers innovative and high-quality systems integration and security solutions. With our extensive experience in the region, we consistently prioritize client satisfaction as our ultimate objective. We listen and understand our clients' needs so that we can deliver what they request.

With a wide array of ELV projects deployed across a variety of verticals, IQ can deliver regionally thanks to its experienced on-the-ground team. By leveraging the regional eco-system of partners, IQ works with various vendors to ensure the timely delivery of the projects.

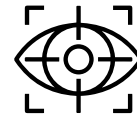


# OUR VALUE



## Our Mission

Delivering innovative technology solutions by putting our clients' needs first.



## Our Vision

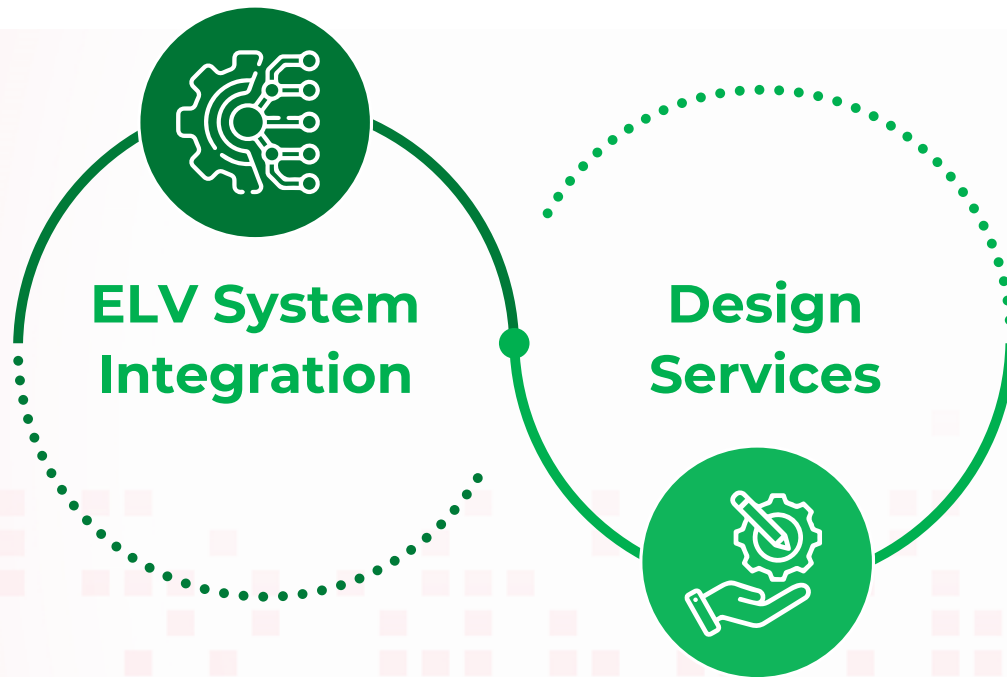
**Transforming the way technology is planned and executed as a system integrator by following our five key pillars:**

- **CLIENTS:** Ability to understand our client's business needs and environment.
- **TECHNOLOGY:** In-depth knowledge of enterprise technologies and methodologies.
- **PROCESSES:** Well developed and efficient tools and processes.
- **SKILLS:** Expertise in implementing and integrating technology solutions.
- **SUPPORT:** Our commitment to client satisfaction, results and on-going support.

# IQ SOLUTIONS: SERVICE LINES

IQ Solutions has 2 main service lines that complement each other:

- **IT/ELV/AV System Integration**
- **Design Services**



# IT/ELV/AV System Integration

**This starts with all aspects of the network infrastructure including implementing and installing telecommunication systems, from building a new network or redesigning:**

- Telecommunications Systems Integration
- Full-service network analysis, design, installation, maintenance, optimization, and expansion
- Cabling Services – Fiber and Copper (supply, install, terminate, and certify)
- Wired and Wireless Local and Wide Area Networks up to Gigabit Ethernet speeds; Metropolitan area networks.
- Certified high-availability and high-performance solutions using clustering and load balancing technologies
- Enterprise-Wide Area Network solutions, including site-to-site links, remote access, and Virtual Private Networks

**We integrate various technologies to provide a comprehensive solution for all enterprises:**

- Physical Security: Access Control | CCTV | PA/GA
- IT Wired & Wireless Infrastructures
- Unified Communications solutions: IP PBX | VoIP
- Storage: NAS | SAN
- Disaster Recovery and Business Continuity Planning
- Audio/Video Solutions (AV) / Video Conferencing Systems /IPTV Solutions
- Cyber Security Solutions
- Building Management Systems

# Design Services



**IT STRATEGY:** Advising clients on the most effective ways to invest their IT budget with the greatest ROI and largest impact to their operations. Analyze and optimize the current IT infrastructure to properly align with their goals and ensure that they are running efficiently.

**SYSTEM SELECTION:** Advising clients on selecting the proper enterprise system for their operation. Services include understanding their business requirements; establishing a vendor shortlist; creating, sending and reviewing RFPs; vendor interviews; helping in final selection.

**SPECIFICATION:** Developing engineering documents that define and specify the technical standards for projects as well as the execution and maintenance methodology.



# WHO WE WORK WITH

IQ has established relationships with industry-leading technology, solutions, and system integrators.

These relationships have extended our ability to deliver a more comprehensive solution to our clients. In turn, our success has added equal value to our partners in both sales and market penetration.

By understanding these best-of-breed technologies, we can apply the proper technology to address clients' business needs through our comprehensive project management and oversight of the entire endeavor.



# WHO WE WORK WITH

## PHYSICAL SECURITY



## PHYSICAL PASSIVE INFRASTRUCTURE



## IT INFRASTRUCTURE





# WHO WE WORK WITH

## AUDIO VISUAL CONTROL



## IPTV/CONTENT



## DISPLAY/PROJECTION



## AUDIO



## SPECIAL AV



# WHO WE WORK WITH

## IQ is the Main Distributor for INFOSEC UPS SYSTEMS:

INFOSEC Communication SA is a French company that has been making and selling uninterruptible power supplies and surge protectors worldwide for over 20 years.

In 2007, INFOSEC received the ISO 14001 certification, proof of its commitment to the environment, as well as ISO 9001.

INFOSEC UPS SYSTEMS power ranges from 500 VA and up to 200 KVA.

INFOSEC has a wide range of UPS Systems:

- Line interactive
- Line Interactive Long Back-up Time
- Online Performance High Frequency / Rack & Tower
- Online Double Conversion
- Online Double Conversion High Frequency
- 3 Phase UPS



# PROJECT SPOTLIGHT



جامعة قطر  
QATAR UNIVERSITY

Qatar University College of Law, College of Education and Admin Building

Supply of Video Surveillance System (CCTV) and Access Control System (ACS):

- Design supervision, supplying, installation, testing, and commissioning of the Video Surveillance System (VSS)
- Master Clock System and PAVA System



# PROJECT SPOTLIGHT



مطار حمد الدولي  
Hamad International Airport  
قطر QATAR

## Western Taxiway Development

Supply of SCN, VSS, ACS, Active, Telephony, WI-FI, PA, BMS, DAS, FAS

Engineering, supply, installation, testing, and commissioning of the following systems:

- Structured Cabling Network (SCN)
- Video Surveillance System (VSS)
- Access Control System (ACS)
- Active network – LAN
- Telephony
- Wireless Access Points (WIFI)
- Public Address (PA)
- Building Management System (BMS)
- Distributed Antenna System (DAS)
- Fire Alarm System (FAS)



# PROJECT SPOTLIGHT



## AI RAYYAN STADIUM

Engineering, Supply, Install, Testing and Commissioning ELV System:

- Structured Cabling – Full System
- Audio Visual (Pro Audio, Large Video Screens, Assistive Listening, Broadcast/Commentary cabling, Room Booking, Meeting Room)
- Building Management System
- Public Address and Voice Alarm Systems
- Access Control Field Devices
- Videowalls for CCTV Systems
- Scoring System

# PROJECT SPOTLIGHT



## Lusail Stadium

### Design Specialist for Telecom and ICT:

- Passive network infrastructure for the base build and tournament modes
- ICT technical spaces (Entrance Facilities, Telecom Rooms, Main Distribution Facilities, and Intermediate Distribution Facilities)
- In-Passive Building Distributed Antenna Systems (DAS) for the Venue Private Mobile Radio System and the MOI Mobile Radio System
- Design of the Wireless Local Area Network (WLAN) based on IEEE 802.11 AC Wave 2.

## LUSAIL STADIUM



### Venue Operation Center/Security Operation Room/MOI Venue Operation Center:

- Engineering, Supply, Install, Testing and Commissioning of Video Wall for the CCTV System
- Supply, Install, Testing and Commissioning of the CCTV workstations.
- Supply, Install, Testing and Commissioning of Monitors for CCTV in the meeting rooms.
- Supply and Install of the Access Control Field Devices and Intercom System

# PROJECT SPOTLIGHT

## 974 STADIUM



## 974 Stadium

### Venue Operation Center/Security Operation Room/MOI Venue Operation Center:

- Engineering, Supply, Install, Testing and Commissioning of Video Wall for the CCTV System
- Supply, Install, Testing and Commissioning of the CCTV workstations.
- Supply, Install, Testing and Commissioning of the Intercom and Help point.
- Supply, Install, Testing and Commissioning of the Room Booking System.
- Supply and Install of the Access Control Field Devices and Intercom System

# PROJECT SPOTLIGHT



## Hamad Bin Khalifa Medical City (HMC)

### Supply of Video Surveillance System (CCTV):

- Design supervision, supplying, installation, testing, commissioning of the Video Surveillance System (VSS)

Hamad Bin Khalifa Medical City (HMC)





# PROJECT SPOTLIGHT

## Sheraton Park Project

**Network Infrastructure:** Complete Design, Supply, Installation, Programming, Testing and Commissioning of Structured Cabling, Networking System.

### Public Address

**System:** Complete Design, Supply, Installation, Programming, Testing and Commissioning of Public Address System.



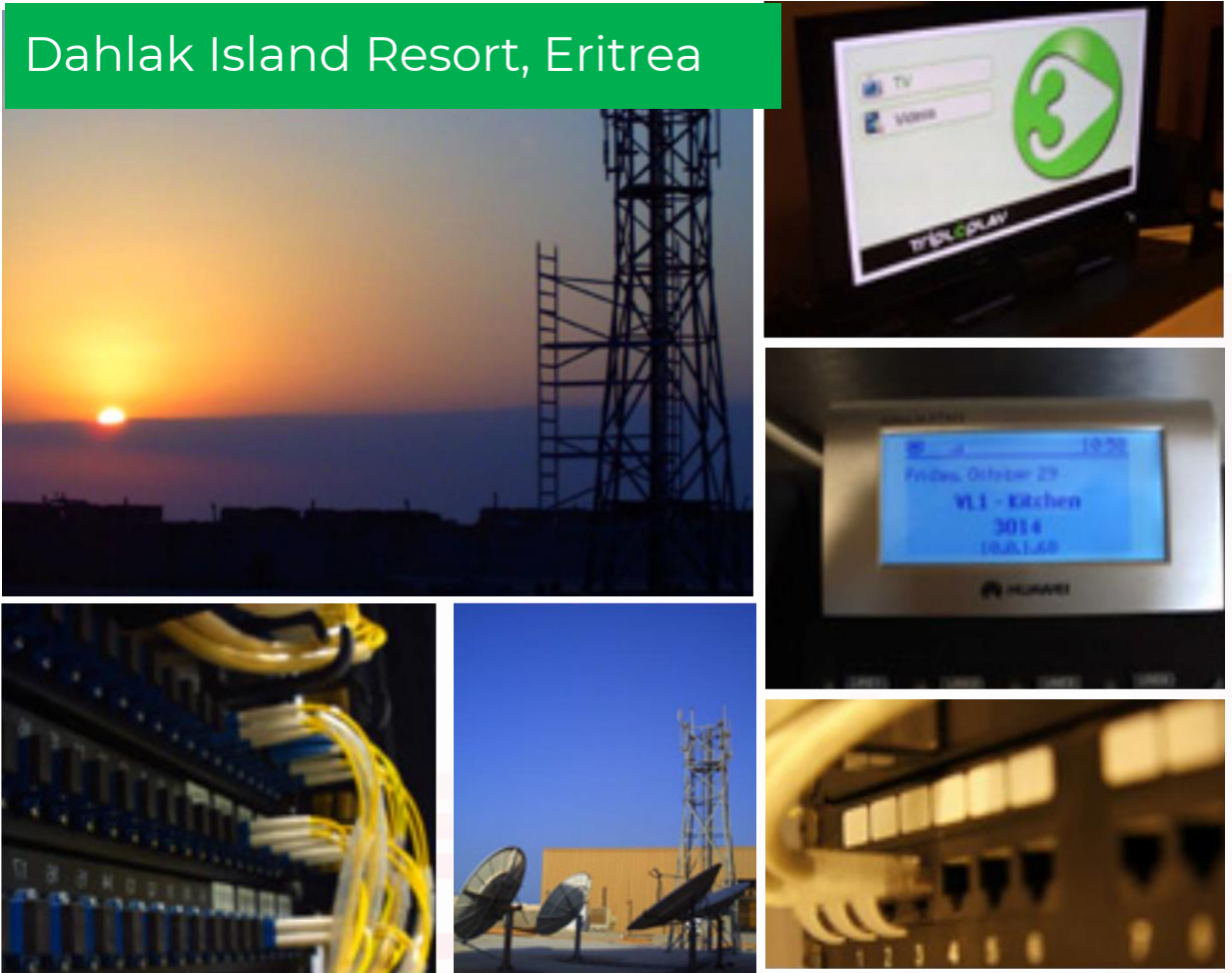
# PROJECT SPOTLIGHT



## Dahlak Island Resort, Eritrea

Specify active equipment to deliver IPTV, VOIP and data (internet) services to remote island resort. Pre-configure, test, install and commission same active network.

Installation includes satellite dishes for TV and data, wireless backup system, network monitoring and management. Design support service includes fiber optic cable specification, fiber termination specification, equipment selection, and MDF and IDF design.



# PROJECT SPOTLIGHT

## Ali Bin Hamad Al Attiya Arena



## Qatar Olympic Committee (Ali Bin Hamad Al Attiya Arena)

Design, supply, installation and commissioning of Cisco & AppSpace IPTV and digital signage system, including GUI design and way-finding system, as well as all screens and kiosks.

# PROJECT SPOTLIGHT

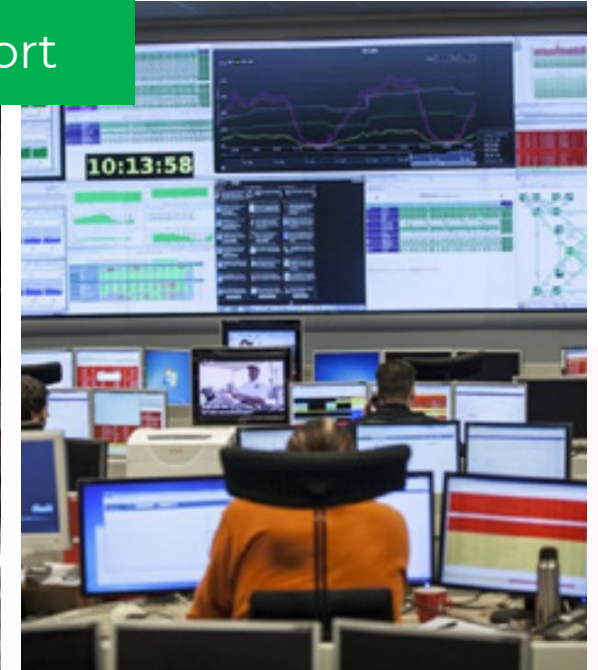


## New Doha International Airport Special Systems

Miscellaneous Special Systems installation and commissioning:

- ADGS / VDGS client installation (Safegate)
- Various VHF frequencies configuration and VCS/RDS roll-out (Frequentis / Park Air)
- ATC Weather client installation (Vaisala)
- PSIM client installation (Proximex)
- TETRA Radios (Sepura)

## New Doha International Airport



- VoIP client installation (Cisco)
- Terminal Operations Center (TOC) technology infrastructure maintenance
- Barco Videowall upgrade

# PROJECT SPOTLIGHT

## Lusail Underground Car Parks



## Lusail Underground Car Parks

Design, implementation and configuration of a security systems including cameras, network switches, storage and servers. Total number of cameras 1,200 over 4 car parks. The scope also included WiFi and supervisory system to monitor CCTV, Access Control, BMS.

# PROJECT SPOTLIGHT



## New Doha International Airport

Complete passive network infrastructure including all copper and fiber as well cabinets and racks for the new Duty Free Warehouse and In flight Warehouse. Complete wireless (WiFi) infrastructure for the new Duty Free Warehouse and Inflight Warehouse.

### NDIA WAREHOUSE



# PROJECT SPOTLIGHT

## Msheireb Leasing Center



مشيرب العقارية  
MSHEIREB PROPERTIES

## Msheireb Leasing Center

AV Solution over IP network to showcase Msheireb properties for potential buyers. Solution included Christie's Micro Tiles videowall, multi-touch Microsoft Surface screen, automated conference room, rear-projection, Earthcam.

# PROJECT SPOTLIGHT

## Pumping Station 70



## Pumping Station 70, Doha

Telecom Infrastructure and Security System for North Doha Sewerage Treatment & Associated Works PS70 & Pumping Mains, built on a complete Huawei IP backbone.



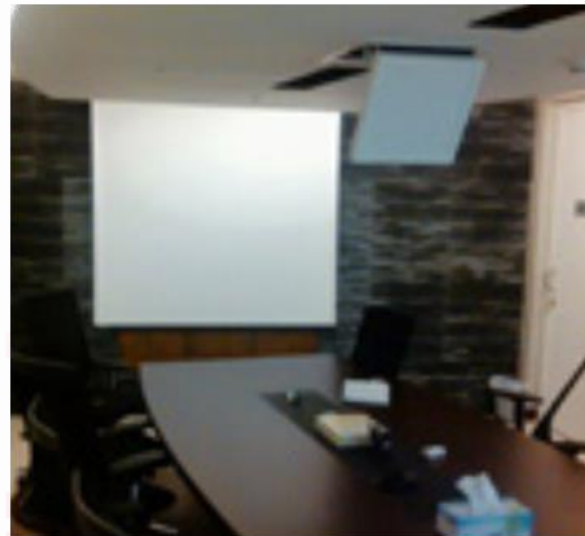
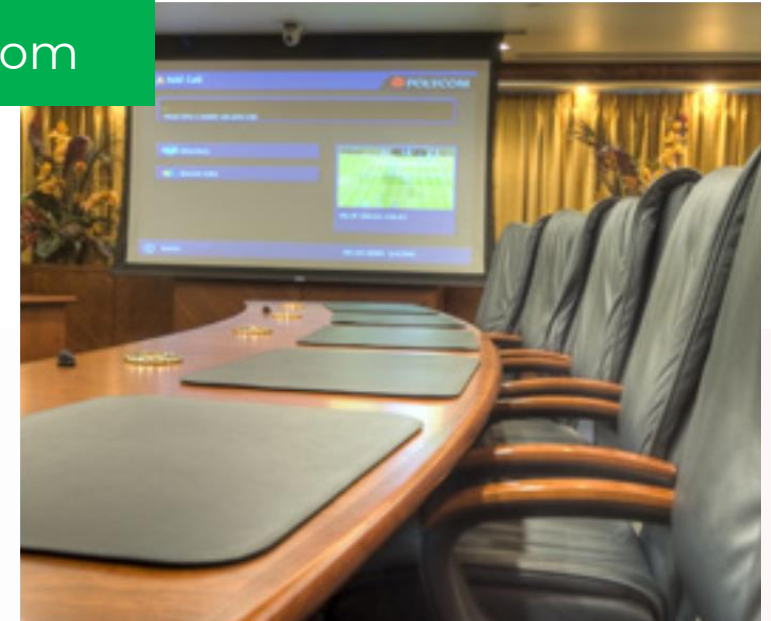
# PROJECT SPOTLIGHT

QDVC

## Tornado Tower Boardroom

Design and installation of the Boardroom's projector and video conferencing system. Aesthetics was an important part of the project, and to respect the vision of the architect and designer. The mirror-mounted projector opens when in use, and otherwise remains hidden in the ceiling.

Tornado Tower Boardroom



# PROJECT SPOTLIGHT



## INTERNATIONAL SCHOOL OF LONDON



International  
School of  
London - Qatar

Ongoing maintenance and support of 1,000 person educational facility, including review, maintenance and upgrade of the network (voice & data as well as migration to Exchange and AD). Scope included international network integration for global ERP as well as design template for future schools.

# PROJECT SPOTLIGHT



## Asset Affair Building

Supply, Install, Test, and Commission Assistive Listening Systems in the Auditorium, Meeting Rooms, and Reception.





## Partial Project List

CLIENT	CONTRACTOR	DESCRIPTION
Supreme Committee for Delivery & Legacy	Hamad Bin Khalid Engineering Services W.L.L.	Ras Abu About Stadium; Supply, Installation , Testing and Commissioning of Video Wall System and Integration Coordination works.
Hamad Medical Corporation	Hyundai Engineering & Construction	Hamad Medical City; Design Build and Upgrading of CCTV Management System as per MOI Requirement.
Sheikh Khaled Bin Suhaim Al Thani	How United Services W.L.L.	Dusit International - 5 Star Hotel - Audio & Video System Design, Engineering, Supply, Installation, Testing and Commissioning of Audio & Video System.
Hamilton International School	Ramaco Trading & Contracting Co. W.L.L.	Hamilton International School; Design, Supply and Installation of AV - Audio Video System for Main and Secondary Auditoriums Education 1 School at Messaimer.
Qatar University	Bojamhour Mechanical & Electrical Co.	Qatar University - New College of Law; Supply, Installation, Programming, Testing & Commissioning of Security System (CCTV) & Accessories.  Qatar University Higher Admin Bldg. Renovation; Supply Design, Engineering, Installation, Testing, Commissioning of ELV Systems and Handing Over the work authorities for Master Clock System, Access Control System, PAVA System and CCTV System
Chiyoda Technip Joint Venture	Westfield Construction W.L. L	Staff Camp - North Field East Project; Engineering , Procurement, Installation, and Commissioning of IPTV System for CTJV Village Camp.
Lusail Real Estate Development Company W.L. L	Omega Engineering W.L.L.	CP 07B- Lusail Plaza – Infrastructure Works, LRT Station, Public Car Park & Landscape Supply , Installation, Testing, Commissioning of PA/GA, Access Control and CCTV System.



## Partial Project List

CLIENT	CONTRACTOR	DESCRIPTION
Qatar Company For Airports Operation Management (MATAR)	UCC- Bahadir – Tedeschia Joint Venture (UBTJV)	Western Taxiway & Stand Development Works ELV Supply, Installation, Integration, Interfacing with Existing Systems, Testing Commissioning (Turnkey); Network (LAN, WLAN, IP Telephony, NMS), Security Systems (CCTV, ACS, Physical Security, Perimeter Security) PAS. BMS, FAS, SCN & DAS & Fiber Network for DB12.
Hamad Medical Corporation	Hyundai Engineering & Construction Co., Ltd.	Women's Safety Improvements; Engineering, Procurement, Supply, Installation, Testing and Commissioning of Video Surveillance System.
Ministry of Interior	HassanESCO Trading & Contracting	Supply, Installation, Testing and Commissioning of Structured Cabling, Access Control system SMATV, Office Boy System, Master Clock IP System and Gate Barrier System for Fazaah Headquarter.
Hamad Medical Corporation	Hyundai Engineering & Construction Co., Ltd.	Supply comprises of Design, Engineering, Manufacturing, Testing, delivery, Installation and Commissioning of CCTV System. Women's Safety Improvements: Engineering, Procurement, Supply, Installation, Testing and Commissioning of Video Surveillance System.
Supreme Committee for Delivery & Legacy	Hamad Bin Khalid Engineering Services W.L.L.	Lusail Stadium; Supply, Testing & Commissioning of video walls with mounting brackets (3 rooms), monitors, KVM's workstations and all the installation accessories with interconnection cables and Third party supplied items.
Ministry of Interior	HassanESCO Trading & Contracting	Al Fazaah Headquarters @ Mesaimeer; Supply, Installation, Testing and Commissioning, Handing over to MOI- Telecom Department of Audio-Visual System.
Qatar General Electricity & Water Corporation (Kahramaa)		Upgrading of Existing DGCC Video Wall System: Replacement of existing Video Wall Systems connected to DGCC/NCC SCADA System.



## Partial Project List

CLIENT	CONTRACTOR	DESCRIPTION
Katara Hospitality	Sogelec Iskan For Electrical Cont. W.L.L	Katara Hotel Package B & C Supply, Installation, Testing and Commissioning of Active Components for Lusail Katara Twin Tower Hotel Project.
Qatar News Agency		Supply and Install of Cyber Security Defense for Advance Persistent Threats (APTs) & Targeted Attacks – Phase II.
Hamad International Airport / MOI		Maintenance Contract for all the security systems and perimeter including the RADAR systems.
Lusail Real Estate	QDVC	Lusail underground car parks – phase 2B: Design Supply , installation , testing, commissioning , and maintenance for CCTV , Access control , AXIOME security system, cabling , wireless and networking works for 4 parks with QDVC.
Supreme Committee for Delivery & Legacy	L&T /AI Balagh Trading Contracting Co. W.L.L. JV	Design, Engineering, Supply, Installation, Commissioning and maintenance of AV, BMS, Security and Infrastructure Cabling project for Al Rayyan Stadium.
Hamad International Airport		Miscellaneous special systems installation and commissioning : ASM/GCS , VHF , MOI , RDS , APM , All Terminal Operations Center (TOC) Workstation review and Gap Analysis .
Supreme Committee for Delivery & Legacy	CRCC/HBK JV	Sub Consultancy & Design of ELV System & Special Systems for Lusail Stadium.



## Partial Project List

CLIENT	CONTRACTOR	DESCRIPTION
Sheikh Nawaf Jassim J M Al-Thani	Gazzaoui & Partners Qatar W.L.L	Supply, Installation, Testing and Commissioning of Active Components, Access Control and CCTV System for Um Salal Palace.
Dolphin Energy		Flare monitoring system using thermal imaging cameras (FLIR) and video analytics software to detect and monitor the flames and pilot flame.
Dolphin Energy		CCTV and Cyber-Security System upgrade, providing the HE500 CCTV System to both off-shore and on-shore locations. System will be connected via fiber on their OTN with microwave redundancy.
QAFAC		Installation, testing, configuration, and project management of outdoor PTZ Type CCTV camera at Messaieed Industrial City.
QAFAC		Security Upgrade: Installation and commissioning of explosion- proof camera system (Hernis) with washer-wiper system over a fiber backbone and Infrastructure Cabling.
Ashgal	Vinci – QDVC – Entrepose (VQE)	Network infrastructure in outdoor, harsh environment at Pump Station 70, including CCTV, IT Network, and Telephony, with -12hour power backup and built-in redundancy.
Barwa Real Estate Company	Promer	Datacenter & Tower Cabling: Procure and install complete passive infrastructure for Barwa Datacenter, including all copper and fiber as well cabinets and racks.



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