COMPANY PROFILE

ABOUT THE COMPANY

Established in 2014

Design, Supply, Implement, Integrate, Maintain

- Life Safety, Security Systems, RFID, Parking Guidance, Key Management
- Information & Communications Technology
- Cyber Security and Training
- Data Centre Infrastructure Management
- Secured Remote Access
- Electric Vehicle Charging Solution

ISO 9001 2015   ISO 45001 2018   ISO 14001 2015

PELCO by Schneider Electric — **CERTIFIED SERVICE CENTRE**

QCD APPROVED

Qatar Civil Defence

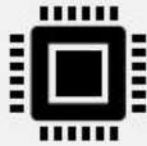EXCELLENCE   COMMITMENT   INTEGRITY   INNOVATIONS

DOMAIN EXPERTISE

- **ELECTRICAL LOW VOLTAGE SYSTEMS**
  - **LIFE SAFETY**
  - **SECURITY**

- **INFORMATION & COMMUNICATIONS TECHNOLOGY**
  - **SOFTWARE**
  - **IT SERVICES**

- **DATA CENTRE INFRASTRUCTURE MANAGEMENT**

- **CYBER SECURITY**

- **SECURED REMOTE ACCESS APPLICATION**

- **RFID, KEY MANAGEMENT SYSTEM**

- **PARKING GUIDANCE SYSTEM**

- **ELECTRIC VEHICLE CHARGING SOLUTION**

- **FIELD INSTRUMENTATION & SYSTEM AUTOMATION (PLCS)**

- **PHYSICAL SECURITY AND INFORMATION MANAGEMENT**

- **IT CONSULTANCY**

- **HARDWARE SERVICES**

OUR SERVICES

DESIGN AND ENGINEERING

Designing products and transforming them from a concept or prototype into a usable item that appeals to customers.

CONSULTING

Get expert advice for specific business solutions and improve business performance in terms of operations, profitability, management, structure, and strategy.

SUPPLY OF SYSTEM

Supply of Equipment, facilities, methods, and personnel employed in accurate and timely provision of items required in a process, program, or project.

SUPERVISION

Accomplish department objectives by supervising staff, organizing, and monitoring work processes.

INSTALLATION AND INTEGRATION

Establish service by studying system requirements; ordering and gathering components and parts; completing installation; performing acceptance tests.

TESTING AND COMMISIONING

Testing and commissioning are carried out on installations to ensure that they are safe and meet the design requirements.

PROJECT MANAGEMENT

Planning and designation of project resources, budgets, monitoring progress, and keeping stakeholders informed the entire way.

FACILITY MAINTENANCE & MANAGEMENT

Maintenance activities include keeping spaces, structures, and infrastructure in proper operating condition in a routine, scheduled, or anticipated fashion to prevent failure or degradation.

OUR TECHNOLOGY PARTNERS

deister electronic

PELCO
by Schneider Electric

DORMAN SMITH
TECHNOLOGIES

txOne
networks

Webasto

NOZOMI
NETWORKS

PORTIER
Parking system by FLS Finland

OWL Cyber Defense

Ruijie

SOUTHWEST MICROWAVE

Our Solutions

Security Systems

Our Integrated Security Management Systems group assists our enterprise customers to work through complex business and technology issues to provide a straight-forward approach to security systems. Our security professionals bring deep technology skills and industry knowledge to your organization and work closely with you to design and implement a security solution that is aligned with your business objectives

In the e-business world, we are committed to demonstrating how security can improve your customers' trust in you. We know that security initiatives, when executed with business goals in mind, can decrease risk, reduce costs, improve productivity, increase availability, and allow rich and secure interaction with employees, business partners and customers.

Securing the future

We provide a variety of integrated security management systems & solutions to elevate security and harden your infrastructure. Our security team is keen to leverage security and safeguard your assets from intruders.

OT & IoT Cyber Security

Solutions for Organizations with
CRITICAL INFRASTRUCTURES

Technology Focus

- **IT/OT Segmentation** – Micro/Macro Segmentation
- **Assets Discovery Solution** – Threat Intelligence
- **Layer_0 Protection** – Industrial Firewalls – SRA
- **IoT Gateways – DFIR - Scada Pen Testing**
- **Vulnerability Assessment** – Industrial SOC – CASB
- **OT Cyber Security Operations Platform** – Secure Patching Industrial IOT (IIOT) Cloud
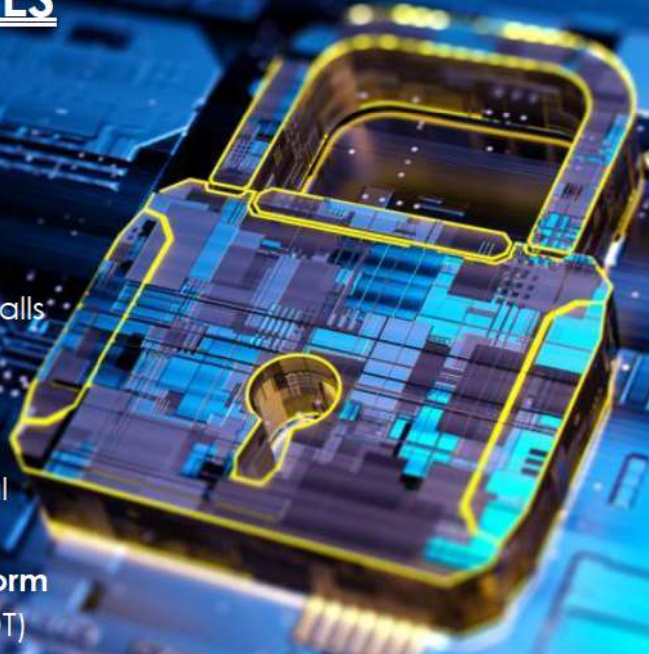
WE PROTECT NETWORKS, SYSTEMS, & DEVICES

- ✓ Minimize Risks
- ✓ Maximize Operational Resilience
- ✓ Exceptional Network Visibility
- ✓ Threat Detection
- ✓ Assures Integrity, Confidentiality and Availability of your Trusted Systems and Data
- ✓ Provides Hardened Network Security Checkpoints for Absolute Threat Prevention
- ✓ Ensures Reliability and Safety through the OT Zero Trust Methodology

NOZOMI NETWORKS

S O L U T I O N S • O V E R V I E W

Vantage

Guardian

Threat Intelligence

Asset Intelligence

VANTAGE - Leverage the scale and simplicity of software as a service (SaaS) for unmatched security and visibility across your OT, IoT, and IT networks.

- Analyze all ICS, OT and IoT devices on your networks
- Gain immediate awareness of cyber threats, risks and anomalies
- Detect incidents and respond quickly

GUARDIAN - OT and IoT device discovery, network visualization, vulnerability assessment, risk monitoring and cyber threat detection – all in a single platform.

- Track vulnerabilities across ICS, OT and IoT assets
- Continuously monitor your OT network traffic and threats
- Rapidly identify anomalous behavior through AI-driven insights
- Improve incident response and compliance efforts

CENTRAL MANAGEMENT CONSOLE - Consolidate your OT and IoT risk monitoring and visibility across distributed sites.

- Aggregated summaries with quick drilldown for better root cause analysis
- Fast insight into key metrics, alerts, incidents, vulnerabilities and more
- Simplify security management tasks across sites and teams

CYBER THREAT INTELLIGENCE - OT and IoT threat and vulnerability intelligence helps you stay on top of emerging cybersecurity threats and new vulnerabilities.

- Rapid detection of cyber threats and vulnerabilities
- Eliminate alert fatigue with prioritized remediation steps
- Get actionable intelligence to improve mean-time-to-detect (MTTD)

IT & IoT ASSET INTELLIGENCE - Delivers a 70% reduction in the volume of alerts, allowing you to focus on the OT and IoT incidents that matter and respond faster.

- Deep insight into your ICS, OT and IoT devices
- Easily distinguish between malicious and benign behaviors
- Detect maintenance issues, required updates, and active threats

SMART POLLING - A powerful combination of active + passive asset discovery and analysis.

- Comprehensive IT, OT and IoT device data
- Continuous monitoring and cyber threat detection
- Up-to-date vulnerability data for ICS, OT and IoT devices from publicly shared sources
- Maintain up-to-date centralized configuration data for connected assets

REMOTE COLLECTORS - Low resource physical and virtual sensors that collect ICS, OT & IoT asset details and network data in remote sites.

- Capture data from distributed locations to send to Guardian for analysis
- Improve visibility while reducing deployment costs
- Embedded container sensor to leverage your ruggedized devices.

OWL Cyber Defense

Owl Cyber Defense cross domain, data diode, and portable media solutions provide hardened network security checkpoints for absolute threat prevention and secure data availability.

Certified by the U.S. government, independent testing authorities, and international standards bodies, Owl technologies and services help to secure the network edge and enable controlled unidirectional and bidirectional data transfers.

For over 20 years, clients worldwide in defense, intelligence, and infrastructure have trusted Owl's unmatched expertise to protect networks, systems, and devices.

- **CROSS DOMAIN SOLUTIONS**
- **DATA DIODES**
- **SECURE COLLABORATION SOLUTIONS**
- **EMBEDDED CYBER SECURITY**
- **REMOVEABLE MEDIA SECURITY**

txOne networks

The Leader of OT Zero Trust

Never trust, always verify. TXOne safeguards your OT operation with OT-native solutions, protecting assets for their entire life cycle.
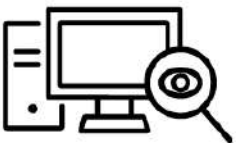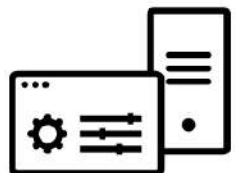
SECURITY INSPECTION
Conduct routine scans of stand-alone or specialized assets and conduct checkpoint scans of inbound and outbound devices with Portable Security, our installation-free portable scanner.

END POINT SOLUTION
Lock down legacy and modern assets with ICS-adaptive endpoint defense to ensure operational integrity.

NETWORK DEFENSE
Segment your network into productivity-based zones and shield vulnerable assets at the network level to improve defenses, streamline oversight, and prevent cyber incidents.

Radio Frequency Identification Technology

RFID or radio frequency identification is a system that transmits identity in the form of a unique serial number of a product wirelessly.

RFID, a type of Auto-ID technology is used to reduce time and labor and improve real time data accuracy. Most commonly, an RFID tag consists of a microchip attached to a radio antenna mounted on a substrate. This technology connects products to the Internet for tracking purposes so that information can be shared with businesses across the supply chain.

- **Key Management System**
- **Textile Asset Management**
- **Guard Tour Management**
- **Digital Lock Management**

Radio-frequency identification (RFID) uses electromagnetic fields to automatically identify, and track tags attached to objects. In tracking products throughout the supply chain, often active and passive RFID systems are combined to provide gain visibility where products are in real time. Used with GPS technology, goods can now be tracked while in transit.

This can be especially useful in helping to reduce theft as products travel across the supply chain.

Managing and locating important assets is a key challenge for almost any business.

RFID can provide accurate, real-time tracking data for fixed and mobile assets.

Parking Management System

We offer comprehensive range of Parking Guidance and Management solutions designed to make parking operations more convenient and efficient to the customers using different detection technologies and various information displays.

Parking Guidance System simplifies parking process, ensures highest possible occupancy, optimal space utilization, and offers convenience, stress-free experience to your parking customers

Our Technology partner offers a completely new type of parking management platform that can integrate multiple technologies into single seamless user experience.

Some examples of the technologies include space-specific ultrasonic and camera detection, induction loop counting for open areas, roadside guidance displays, dynamic displays connected to third party systems, license-plate recognition, and access control with RFID.

Fire Alarm & Detection System

Dorman Smith Fire Alarm and Detection Systems

Your reliable partner in saving lives and properties

Fire Detection Technology performs long before a fire becomes a security risk. Timely reported dangers are crucial in protecting people and preserving irrecoverable assets.

From the fire detection control panel via highly sensitive detectors for a wide range of fire characteristics to acoustic and optical signaling devices, Dorman Smith offers a comprehensive product range for the installation of complete Fire Detection Systems.
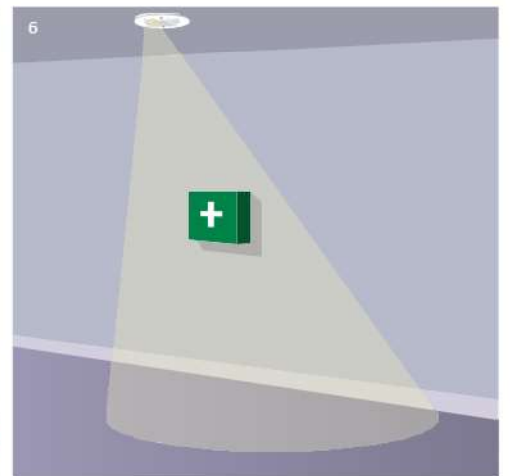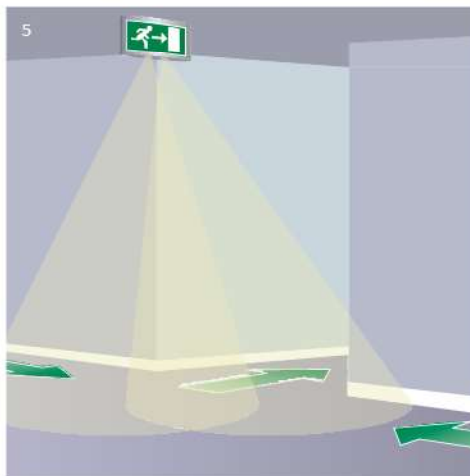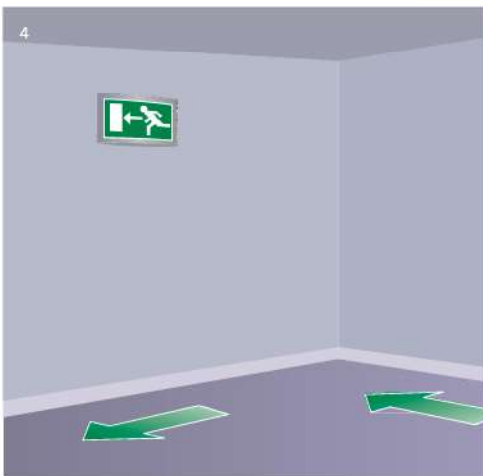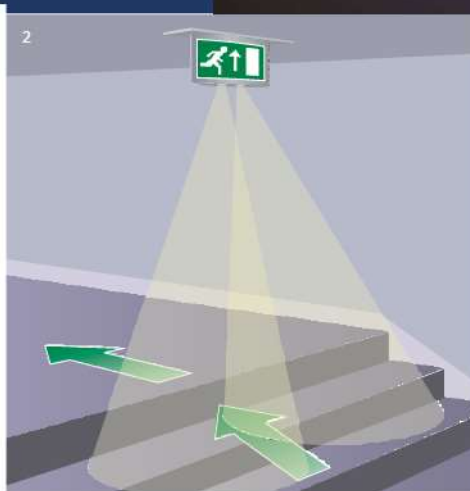
Emergency & Exit Light System

Dorman Smith Emergency & Exit Light System

A reliable and total solution for safe evacuation.

The primary function of the emergency lighting is to ensure a fast and safe evacuation of the building in case of emergency. The escape route is marked with exit luminaires.

Battery Monitoring System

An intelligent Online system with built-in web server, helps customers to monitor the state of battery online, knows battery health timely, reduces management costs.

It monitors and **measure battery voltage, charge and discharge current, internal temperature, internal resistance, SOC, SOH, environment temperature & humidity sensor and battery switch status.**

Battery Cell Voltage

Charge & Discharge Current

Internal Temperature

Environment Temperature & Humidity Sensor*

Impendance

SOC (State of Charge)

SOH (State of Health)

Battery Switch Status and Alarm

Dorman Smith Battery Monitoring System

We take good care of every battery

Aims to Extend Battery Life, Maintain Uptime and Maximize Return of Investment

DORMAN SMITH
TECHNOLOGIES

Port Security Systems

Port Security is part of a broader definition concerning maritime security. It refers to the defense, law and treaty enforcement, and counterterrorism activities that fall within the port and maritime domain. It includes the protection of the seaports themselves and the protection and inspection of the cargo moving through the ports.

✓ Vessel Identification (AIS) and Tracking

✓ Above Surface Radar Systems

✓ Swimmer Detection (Subsurface Intrusion)

✓ Underwater Inspection Systems (ROV/ Sonar)

✓ Surveillance & Reconnaissance Systems

✓ Entry/ Access Control Systems

✓ Cargo and Personnel Inspection Systems

✓ Visitor / Vehicle Registration Centers

✓ Perimeter Intrusion Detection Systems (PIDS)

Security risks related to ports often focus on either the physical security of the port, or security risks within the maritime supply chain.

Physical port security involves the risks to the perimeters of the port. Risks to port security involves natural risks such as hurricanes and flooding, man-made risks such as operator error, and weapon risks such as chemical, biological, and nuclear material. It also involves adequate security systems within the port, such as security guards, video surveillance and alarm systems

EV Charging Solutions

High-Performance Charging Solutions

A reliable charging infrastructure is an elementary requirement for electric vehicles. Our partner offers various high-performance charging solutions for installations as original equipment in electric vehicles and industrial

applications. The range includes charging station(hardware), installation and maintenance together with supplementary services such as the processing of payments for battery charging. The product meets all the relevant industry norms and standards and, therefore, the highest quality and safety requirements.

Webasto NEXT

The Smart Package for your Everyday Charging

Powerful Features
The Advantages of the Webasto Next

Charging Capacity: Fast and Safe Charging
The Webasto Next is available as a 11 kW or 22 kW variant and it charges up to 10x faster than a common household power outlet.

Backend: Controlled via Webasto Chargeconnect
The Webasto backend solution makes the Webasto Next really smart. Using Webasto ChargeConnect, you can control, manage and analyze your charging station wherever you are via the web-based portal and app.

Cloud: Always Connected Online
The Webasto Next is always online via Webasto ChargeConnect, sending its data live to the backend. This means that all wallbox information is available to you for viewing at any time, thus always ensuring the seamless operation of your wallbox.

Scan & Charge: Access Control for Users
You decide who is actually allowed to charge at your Webasto Next thanks to Scan & Charge. The user scans a QR code at the charging station, the wallbox recognizes the user authorization and then the charging process starts.

Energy Meter: All Data Is Saved
All charging processes are recorded automatically by the integrated electricity meter. This enables you to evaluate all of your Wallbox data at a later date, thus always giving you an overview of the actual power consumption of the Webasto Next.

Load Management: Avoidance of Load Peaks
The local dynamic load management of the Webasto Next is stand-alone*. Each charging station is networked individually with the building's smart energy meter in order to provide demand-optimized use of the available total load.

Energy Management: Smart and Efficient
The Webasto Next can be integrated into the energy management system (EMS) thanks to its communication interfaces, allowing you, for example, to directly charge your electric car via the excess power from the PV system.

Comfort and Design: Extraordinarily Clever
The sleek, functional and high-quality design of the Webasto wallbox has been honored with the Plus X Award. The cable is neatly wound and stored thanks to a cable bracket and plug holder.

LED Display: Always a Clear View of the Status
The Webasto Next displays the current status of the wallbox and shows status messages via the central LED strips, even during configuration.

Price-Performance Ratio: Financial Advantage
The Webasto Next is available at an attractive price directly from Webasto or from selected Webasto dealers. Depending on the region, there may also be a government funding program available. Please check on this prior to purchase.

Installation: Ready to Charge Quickly and Easily
The wallbox can be mounted either to a wall or a Webasto stand depending on the situation. Installation is performed by trained experts. Thanks to the integrated DC residual current protection, only a cost-effective type A RCCB needs to be added to the installation.

MADE IN GERMANY

Quality: Long-Lasting, Robust and Safe
Webasto manufactures these high-quality charging stations in Germany and in doing so also relies on the highest quality and safety standards. The robust housing as well as the selected technology always ensure seamless functionality.

Field Instrumentation and System Automation (PLC)

Field instrument products includes a complete line of flowmeters, pressure transmitters, differential pressure transmitters, temperature transmitters, level transmitters, Fieldbus instruments and safety measurement instrumentation.

The principle and operation of measuring instruments that are used in design and configuration of automated systems in areas such as electrical and pneumatic domains, and the control of quantities being measured. They typically work for industries with automated processes, such as chemical or manufacturing plants, with the goal of improving system productivity, reliability, safety, optimization and stability. To control the parameters in a process or in a particular system, devices such as microprocessors, microcontrollers or PLCs are used, but their aim is to control the parameters of a system

Our Team provides Turn-key solutions including Design/ Construction/ Erection/ Testing and Commissioning for all kind of Industrial Field Instrumentation and System Automation (PLCs)

- Level Instrumentation

- Control Valves

- Flow Meters

- Pressure Instrumentation

- Standalone/ Interfaced PLC System

Constructing reliable field instruments that can withstand even the most severe environments

NETWORKING SOLUTIONS

Ruijie INNOVATION Beyond Networks

Ruijie Networks is an innovative ICT enterprise brand.

➤ Developed 8 product lines, including switches, routers, wireless, cloud class, security, gateways, IT management and authentication & accounting.

➤ 6 R&D centers, 59 branch offices, with over 50+ countries coverage

➤ Founded in 2000, Ruijie has been building in-depth scenario-oriented application experience on product and solution innovation.

Ruijie | Reyee

CLOUD SERVICES

Zero-server Installation

Wi-Fi Optimization

Mobile Dummy Provisioning

Cloud Operation & Maintenance

Rich Enterprise Features

SWITCHES, ROUTERS

NETWORK MANAGEMENT SYSTEM

WIRELESS

Wi-Fi 6

WIFI 6

WIFI 6

SECURITY GATEWAY

Router | Load Balancing | Flow Control | Behavior Management | VPN

AUTHORIZED SERVICE CENTER

PELCO®

by **Schneider** Electric

Pelco is a global leader in the design, development, and manufacture of predictive video security solutions, including video surveillance cameras, video management and recording systems, security software, and aligned services. As a single source for video, security management and intelligence solutions, Pelco is committed to delivering a broad range of high quality products and systems that make the world a safer place. Across a wide span of industries, loyal customers and partners turn to us as an end-to-end provider of video technology that is designed to propel faster deployments, higher levels of system resilience and a lower total cost of ownership.
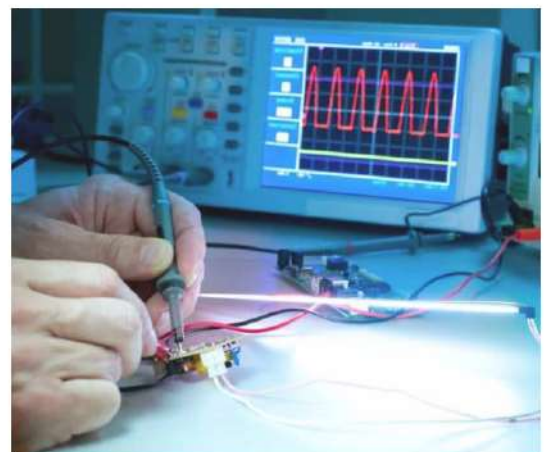
PRODUCTS :

➢ *PELCO*
➢ *Endura*
➢ *ExSite*
➢ *Digital Sentry*

CONTACT US

PHONE : +974 44515007

EMAIL : pelco@garnet-tech.com

OUR TECHNOLOGY PARTNERS

deister electronic

PELCO
by Schneider Electric

DORMAN SMITH
— TECHNOLOGIES —

txOne networks

Webasto

NOZOMI NETWORKS

PORTIER
Parking system by FLS Finland

OWL Cyber Defense

Ruijie

SOUTHWEST MICROWAVE

QUALITY MANAGEMENT SYSTEM

ISO 9001 2015

BQSR

CERTIFICATE

This is to certify that the
Quality Management System of

GARNET TECHNOLOGIES AND TRADING W.L.L

Office No. 101, 1st Floor, Building No. 23, Arkhan 4, The Commercial Avenue,
Street No. 964 Industrial Area Road, Area 56 Umm Al Seneem, P.O. Box 40249,
Doha, Qatar

has been assessed and found to conform to the requirements of

ISO 9001:2015

This Certificate is valid for the following scope:

System Integration, Life Safety & Security Systems, IT Software & Services, LED Lighting, Parking Guidance System, Key Management System, RFID, Solar Management System, PLC, PSIM, Facilities/Asset Management, IT Consultancy, Data Centre Infrastructure Management, Cyber Security, Secured Remote Access, Electric Vehicle Charging Solution, Hardware Services

Certificate No.	:BQSR14260
Registration Date	:12/03/2022
Issue Date	:14/03/2022
Expiry Date	:11/03/2025
Recertification Date	:11/03/2025

Director

BQSR QUALITY ASSURANCE PVT. LTD.

Key Location: 185 Broadway, Ste 210 Hicksville, New York NY 11801, USA
Operations Office: D 303, 104-108, Nisarg Plaza, Wakad, Pune - 411057. | Web: www.bqsrcert.com
Accredited by IAS (0360 Saturn Street, Suite 100, Brea, California 92821 U.S.A.)

IAS ACCREDITED   IAF

For verification and updated information concerning the present certificate, please visit www.bqsrcert.com The Certificate is valid for period of 3 years subject to satisfactory annual surveillance audit. This Certificate is the property of BQSR Quality Assurance Pvt. Ltd. & shall be returned immediately when demanded.

OUR CERTIFICATIONS

OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEM

ISO 45001 2018

BQSR

CERTIFICATE

This is to certify that the
Occupational Health & Safety Management System of

GARNET TECHNOLOGIES AND TRADING W.L.L

Office No. 101, 1st Floor, Building No. 23, Arkhan 4, The Commercial Avenue,
Street No. 964 Industrial Area Road, Area 56 Umm Al Seneem, P.O. Box 40249,
Doha, Qatar

has been assessed and found to conform to the requirements of

ISO 45001:2018

This Certificate is valid for the following scope:

**System Integration, Life Safety & Security Systems, IT Software &
Services, LED Lighting, Parking Guidance System, Key Management
System, RFID, Solar Management System, PLC, PSIM, Facilities/Asset
Management, IT Consultancy, Data Centre Infrastructure Management,
Cyber Security, Secured Remote Access, Electric Vehicle Charging Solution,
Hardware Services**

Certificate No.	:BQSR14262
Registration Date	:12/03/2022
Issue Date	:14/03/2022
Expiry Date	:11/03/2025
Recertification Date	:11/03/2025

Director

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Key Location: 183 Broadway, Ste 210 Hicksville, New York NY 11801, USA
Operations Office: D 303, 104-108, Nisarg Plaza, Wakad, Pune - 411057. | Web: www.bqsrcert.com
Accredited by IAS (0360 Saturn Street, Suite 100, Brea, California 92821 U.S.A.)

IAS ACCREDITED
Management System
Certification Body
MSCB-197

IAF

For verification and updated information concerning the present certificate, please visit www.bqsrcert.com The Certificate is valid for period of 3 years subject to
satisfactory annual surveillance audit. This Certificate is the property of BQSR Quality Assurance Pvt. Ltd. & shall be returned immediately when demanded.

ISO 14001 2015

BQSR

CERTIFICATE

This is to certify that the
Environmental Management System of

GARNET TECHNOLOGIES AND TRADING W.L.L

Office No. 101, 1st Floor, Building No. 23, Arkhan 4, The Commercial Avenue,
Street No. 964 Industrial Area Road, Area 56 Umm Al Seneem, P.O. Box 40249,
Doha, Qatar

has been assessed and found to conform to the requirements of

ISO 14001:2015

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**System Integration, Life Safety & Security Systems, IT Software &
Services, LED Lighting, Parking Guidance System, Key Management
System, RFID, Solar Management System, PLC, PSIM, Facilities/Asset
Management, IT Consultancy, Data Centre Infrastructure Management,
Cyber Security, Secured Remote Access, Electric Vehicle Charging Solution,
Hardware Services**

Certificate No.	:BQSR14261
Registration Date	:12/03/2022
Issue Date	:14/03/2022
Expiry Date	:11/03/2025
Recertification Date	:11/03/2025

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QATAR CIVIL DEFENSE APPROVAL

<div dir="rtl">

تاريخ الطباعة : 2021-04-06	وزارة الداخلية
وقت الطباعة : AM 6:56	الادارة العامة للدفاع المدني
رقم الطلب : CRC21000079	ادارة الوقاية

شهــــــادة تأهيل

نوع الشهادة : تسجيل شركة	

بيانات المنشأة

الإسم التجاري : جارنت للتقنية والتجارة	
رقم السجل التجاري : 67447	رقم الرخصة التجارية : 103954
رقم قيد المنشأة : 14-8678-00	رقم الهاتف :
البريد الإلكتروني :	

الأنشطة المعتمدة حديثا

اسم النشاط	تاريخ الاعتماد
تجارة أجهزة ومعدات الاطفاء والانذار والسلامة	2021-04-06
تركيب وصيانة مواد واجهزة ومعدات الانذار والاطفاء والسلامة	2021-04-06

تفاصيل الشهادة

تشهد الإدارة العامة للدفاع المدني بتسجيل شركتكم ضمن الشركات المعتمدة لديها لممارسة الأنشطة المذكورة أعلاه

ملاحظات

يجب على المنشأة التي صدرت لها الإفادة ما يلي

1. الالتزام لأحكام القانون رقم 13 لسنة 1997 بشأن الدفاع المدني والقرارات الوزارية المنفذة له
2. إخطار الإدارة العامة للدفاع المدني في حالة حذف أي من النشاطات المذكورة أعلاه.
3. الالتزام بجميع اشتراطات إدارة الوقاية لقسم أنظمة السلامة والعمل بها.

ع/

مدير إدارة الوقاية
الإدارة العامة للدفاع المدني

</div>

OUR CLIENTS

STATE OF QATAR
MINISTRY OF INTERIOR

قطر للبترول
Qatar Petroleum

مناطق
manateq
شركة المناطق الاقتصادية قطر
ECONOMIC ZONES COMPANY, QATAR

قطر مول
MALL OF QATAR

ooredoo

ALSHAYA
GROUP

دوحة فستيفال سيتي
Doha Festival City

Babtel.net
بابتل.نت

ELEGANCIA

indigo
Telecom Group

QAFAC
شركة قطر للإضافات البترولية المحدودة
Qatar Fuel Additives Company Limited

vodafone

نوفر
naufar

مشيرب العقارية
MSHEIREB PROPERTIES

ge

OUR PROJECTS

OUR PROJECTS

PROJECT OVERVIEW

Ras Laffan is situated along the northeast coast of Qatar overlooking the Arabian Gulf. Its strategic location at the center of the Arabian Gulf, between the Far East and Europe on the international maritime shipping route, enables hydrocarbon products to be efficiently transported to markets all over the world. The project team identifies risks for waiting times in the port rules and recommended preferred port rules having the lowest chance on waiting time, whilst having the highest port throughput potential. Additionally, the team drafted berthing procedures and queuing priority rules. This extensive study is an important element in the development of the Ras Laffan and Mesaieed ports, ensuring it is ready for the future.

PROJECT NAME

Port Scheduling And Resource Management Systems for Ras Laffan And Mesaieed Ports

CLIENT NAME

Qatar Petroleum

SCOPE OF WORK

Port Scheduling And Resource Management

DATE OF COMPLETION

2024

OUR PROJECTS

PROJECT OVERVIEW

Manateq Economic zones consist of Industrial Zones, Logistics Parks, and Warehousing Parks which offer client services, unparalleled interconnectivity, access global markets, high quality infrastructure, an easy set-up process, and much more.

Besides roads and walkways, lighting is a key aspect of city development. Lighting provides a safe, crime-free, and economically viable spaces for the city.

Streetlight outages include re-lamping, replacement of parts, or upgrades if parts are unavailable. Response to outage reports involves troubleshooting problems in the power distribution system, photocell replacement, and contactor repair or replacement.

PROJECT NAME

Provision of Sub-station and Street Lighting Maintenance for Manateq at Managed and/or Controlled Areas, Assets and/or Facilities

GTC-09/2017 (2018 – 2023)

TC-08-2022 (2023 – 2028)

CLIENT NAME

Manateq Economic Zones Company Qatar

SCOPE OF WORK

Sub-station, Street Lighting, ELV & HVAC Maintenance

DATE OF COMPLETION

GTC-09/2017 : 2023

TC-02-2022 : 2028

OUR PROJECTS

PROJECT OVERVIEW

The new Ministry of Interior (MOI) headquarters (HQ) in Doha's Wadi Al Sail area meets the requirements of police work through advanced communication systems and security services, allowing decision-makers to swiftly and easily deal with various developments, issues and crises through the operations room. It is equipped with state-of-the-art technical systems. The new HQ premises are spread over 100,000sqm and consist of three buildings with a total floor area of 245,000sqm.

PROJECT NAME

Ministry of Interior Head Quarters & Cyber Security Building at Wadi Al Sail

CLIENT NAME

Ministry of Interior

SCOPE OF WORK

Maintenance of Fire Alarm, Novec Extinguishing System, Transformers, MV Panels & Capacitor Banks, CBS, Lighting Control, Entry Management System, Public Address System, Audio Visual System, SMATV & MATV Systems

DATE OF COMPLETION

2023

OUR PROJECTS

PROJECT OVERVIEW

Ooredoo QPSC is an international telecommunications company headquartered in Doha, Qatar. Ooredoo provides mobile, wireless, wireline, and content services with market share in domestic and international telecommunication markets, and in business and residential markets.

The scope of work for this project consists of Design, Supply, Installation, Testing and Commissioning of CCTV Systems at various Ooredoo sites in Qatar – Headquarters 1, Sheraton Parking, Headquarters 2, Mesaimeer, WAC, Wadisail, Khalifa Town, West Bay, Al Kheesa, Al Khor, Simaisma, and ESS sites.

PROJECT NAME

Supply, Installation, Testing & Commissioning of CCTV Systems at Various Ooredoo Sites

CLIENT NAME

Ooredoo Q.P.S.C.

SCOPE OF WORK

Supply, Installation, Testing & Commissioning of CCTV Systems at Various Ooredoo Sites

DATE OF COMPLETION

2022 – 2023

OUR PROJECTS

PROJECT OVERVIEW

Ooredoo QPSC is an international telecommunications company headquartered in Doha, Qatar. Ooredoo provides mobile, wireless, wireline, and content services with market share in domestic and international telecommunication markets, and in business and residential markets. The core of Portier parking solutions is Portier HOST – a completely new type of parking management platform that can integrate multiple technologies into single seamless user experience. Some examples of the technologies include space specific ultrasonic and camera detection, induction loop counting for open areas, roadside guidance displays, dynamic displays connected to third party systems, license-plate recognition, and access control with RFID. Overall system architecture is simple, and modularity of the design facilitates easy tailoring according to each need.

PROJECT NAME

SIC of Parking Management @ Ooredoo HQ2

CLIENT NAME

Ooredoo Q.P.S.C.

SCOPE OF WORK

Supply, Installation, Commissioning and Maintenance of Parking Management System @ Ooredoo HQ2

DATE OF COMPLETION

2022

OUR PROJECTS

PROJECT OVERVIEW

The Mall of Qatar is the largest shopping center in Qatar, with an estimated 20 million customers anticipated annually. Fire alarm systems are expected to help protect people, property, and assets. As with any other system, electronics and other components can degrade over time and compromise the system's operation. Dust, dirt, and other contaminants can cause problems with smoke detectors. Such things as vandalism, remodeling, and improper maintenance procedures can also damage fire protection equipment. Test and calibration of alarm sensors, simulation of inputs and testing the annunciators, setting sensitivity, Checking the battery for corrosion and expiration date are procedures under the fire alarm maintenance.

PROJECT NAME

Annual Fire Alarm and Fire Fighting Maintenance Contracts – Mall of Qatar

CLIENT NAME

Mall of Qatar Shop Owners

SCOPE OF WORK

Maintenance of Fire Alarm & Fire Fighting Systems

DATE OF COMPLETION

2017 - Present

OUR PROJECTS

PROJECT OVERVIEW

Doha Festival City is the largest entertainment, fashion and dining destination in Qatar. The mall has more than 400 carefully selected international and local brands, including some of the most anticipated names, many of which made their Qatar debut, such as Harvey Nichols, Charlotte Tilbury, Kiehl's, Dior Beauty Boutique, and ACE. Fire alarm systems are expected to help protect people, property, and assets. As with any other system, electronics and other components can degrade over time and compromise the system's operation. Dust, dirt, and other contaminants can cause problems with smoke detectors. Test and calibration of alarm sensors, simulation of inputs and testing the annunciators, setting sensitivity, Checking the battery for corrosion and expiration date are procedures under the fire alarm maintenance.

PROJECT NAME

Annual Fire Alarm and Fire Fighting Maintenance Contracts – Doha Festival City

CLIENT NAME

Doha Festival City Shop Owners

SCOPE OF WORK

Maintenance of Fire Alarm & Fire Fighting Systems

DATE OF COMPLETION

2017 - Present

OUR PROJECTS

CLIENT'S FEEDBACK

PROJECT NAME

**Facebook Data Centre &
Vodafone One-Stop FLM Support
Projects - OMAN**

CLIENT NAME

Indigo Telecom Group

SCOPE OF WORK

Installation, Upgradation and
Maintenance Support of Data
Centres

DATE OF COMPLETION

2022

OUR PROJECTS

PROJECT OVERVIEW

A 20,000-meter square hub for education, technical training and new product initiatives that delivers process and product enhancement for GE customers in the region. The Center is designed to encourage collaboration and promote knowledge sharing with an emphasis on four key growth areas – healthcare, aviation, oil and gas and research. The Center features five classrooms, a 150-seat auditorium, 14 engine/tooling bays in a 2,600-meter square aircraft engine learning center section, 490 square meters of lab space, 465-meter square of product display lobby, and a multi-media showcase and brand experience. Maintenance of FAS, BMS, UPS, Public Address, CCTV, Access Control, and Fire Fighting Systems @ General Electric International - Advance Technology & Research Center and C-Ring Road Offices were the systems under Garnet Technologies

PROJECT NAME

General Electric ATRC & C-Ring

CLIENT NAME

General Electric

SCOPE OF WORK

Maintenance of FAS, BMS, UPS, Public Address, CCTV, Access Control, and Fire Fighting Systems @ General Electric International - Advance Technology & Research Center and C-Ring Road Offices

DATE OF COMPLETION

2019

OUR PROJECTS

PROJECT OVERVIEW

Based in Doha, Qatar, Naufar is a groundbreaking new sanctuary for wellness and treatment of behavioral disorders. A state-of- the-art purpose-built facility which includes 127 residential rooms together with clinics and over 50 individual and group treatment / therapy rooms. Fire alarm systems are expected to help protect people, property, and assets. As with any other system, electronics and other components can degrade over time and compromise the system's operation. Dust, dirt, and other contaminants can cause problems with smoke detectors. Test and calibration of alarm sensors, simulation of inputs and testing the annunciators, setting sensitivity, Checking the battery for corrosion and expiration date are procedures under the fire alarm maintenance.

PROJECT NAME

Naufar Wellness & Recovery Hospital

CLIENT NAME

Naufar

SCOPE OF WORK

Maintenance of Fire Alarm System

DATE OF COMPLETION

2018

OUR PROJECTS

PROJECT OVERVIEW

The sheer scale of the Mall of Qatar is breathtaking, with over 500 shops (introducing 80 new brands to Doha) and more than 100 F&B outlets. The most defining feature of the Mall of Qatar is the 'Oasis', a landscaped 30-metre-high atrium. This dynamic space is landscaped with planted beds and living, tree-like support structures. Walkways are attractively curved, and restaurants lining the routes look onto a unique entertainment feature – a custom-fitted, revolving, and multi-lift stage on which entertainment is provided all year round. Life Safety Systems includes architectural systems that provide emergency egress and protected areas within buildings through physical layout and construction and mechanical systems that include fire suppression systems such as sprinklers, smoke removal, stairwell pressurization, water storage and pressurization, and other similar systems

PROJECT NAME

Mall of Qatar

CLIENT NAME

Mall of Qatar Shops Owners

SCOPE OF WORK

Engineering, Design, Supply, Installation, Testing and Commissioning of Life Safety Systems

DATE OF COMPLETION

2018

OUR PROJECTS

PROJECT OVERVIEW

The New Port Project (NPP) Steering Committee and Al Jaber Engineering (JEC) signed a contract for designing and constructing food security facilities and warehouses at Hamad. The facilities of the project will be developed and constructed on an area of approximately 53 hectares (about 530,000 square meters). The project consists of specialized facilities for the processing, manufacturing, and refining of rice, raw sugar, and edible oils. These products will be available for local, regional, and global use. In the Domain of Electrical Networking efficient detailed designs that economize the use of electrical energy were designed.

PROJECT NAME

New Port Project / NPP0026

CLIENT NAME

New Port Project

SCOPE OF WORK

Electrical and ELV Works

DATE OF COMPLETION

2016

OUR PROJECTS

PROJECT OVERVIEW

Msheireb Properties partnered with industry leaders and experts in order to align the architectural lessons of the past with the latest in eco-friendly technologies – to realize an architectural language that is relevant, enriching and truly Qatari. The entire project features sustainable design that consumes fewer resources, generates less waste, costs less to operate, and achieves a reduced carbon footprint. The turnstiles can accommodate the movement of 15 to 20 people per minute and is finished to blend in with existing perimeter security. In addition, they are integrated with access control software such as push button, keypad, or card reader. A full height turnstile is an excellent deterrent to protect the property from unauthorized individuals.

PROJECT NAME

Msheireb Downtown Doha Project Phase 1B

CLIENT NAME

Msheireb Properties

SCOPE OF WORK

Electrical Design/Engineering, Supply, Delivery, Installation, Testing & Commissioning of Pedestrian Turnstile

DATE OF COMPLETION

2016

OUR PROJECTS

PROJECT OVERVIEW

The Amiri Diwan of the State of Qatar is the sovereign body and the administrative office of the Amir. It is the official workplace and office of the Amir of the State of Qatar. The Amiri Diwan is the seat of rule of the State of Qatar. It is the sovereign body and the administrative office of HH The Amir. It acts as a nexus between His Highness and all governmental and nongovernmental bodies internally and externally. The Amiri Diwan represents the figurative and bureaucratic center of Qatar. The building also hosts the office of the Deputy Amir and the Prime Minister. Excavation of column bases, installation of ducts and inspection chambers, installation of camera columns, re-instatement of footway, carriageway and verge surfaces, installation of CCTV cables through containment systems, continuity testing and supply/ installation of ACS and CCTV equipment

PROJECT NAME

Diwan Amiri Quarters Phase 1A-A, B, C & D

CLIENT NAME

Diwan Amiri

SCOPE OF WORK

Installation, Civil and Electrical Works for CCTV and Access Control Systems and Supply of IT Networking Equipment

DATE OF COMPLETION

2016

OUR PROJECTS

PROJECT OVERVIEW

Qatar Petroleum District is situated in Doha's new business district in West Bay with approximately 700,000 m² of built-up area. The development will comprise of 9 high-rise office towers- 52 storey in height, a five-star hotel, 15 podiums, state-of-the-art elevated car parking for more than 5,000 cars, primary substation, and energy center. The Barwa Financial District is a complex and prestigious project conceptualized to serve the global, regional, and local financial sector. NetApp Storage solutions were provided to the data centers in the Barwa Financial District Towers.

PROJECT NAME

QP District / Barwa Financial District

CLIENT NAME

Qatar Petroleum

SCOPE OF WORK

Supply of NetAPP Equipment

DATE OF COMPLETION

2015

CONTACT US

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