

# COMPANY PROFILE

# GHTE



# Introduction

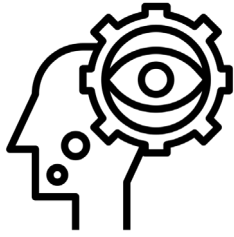
Gulf Horizon Telecom Est (GHTE) Management and Staff Team is grateful to have the honor of introducing ourselves to your esteemed organization

Having a prominent position in the Power Electronics market, GHTE has partnered with world renown Leading manufacturers to provide our valued customers with Quality Products and Systems for long-term service. Our Customers consider us as a reliable solution provider for all their project requirements and after-sales support.

GHTE specializes in tailoring Turn-Key Project Solutions for Data/ IT Centers , Telecom Centers, Industrial, Healthcare and Financial Centers etc offering Fiber Optic Systems, Power and Control Systems, UPS Systems, Batteries/DC Systems, Security/Access Control Systems, Fire & Safety Systems, Computer Networking Solutions, Audio Visual Systems, Fully Equipped Prefabricated Telecom & Power Shelters, Generators, ATS Panels, HVAC Control Systems, Dual/Redundant ACU Control Panels/Systems, BMS etc.

Assuring you of our best attention at all times, our dedicated Team of Professionals will be pleased to discuss your specific requirements and submit detailed information of required products and services.





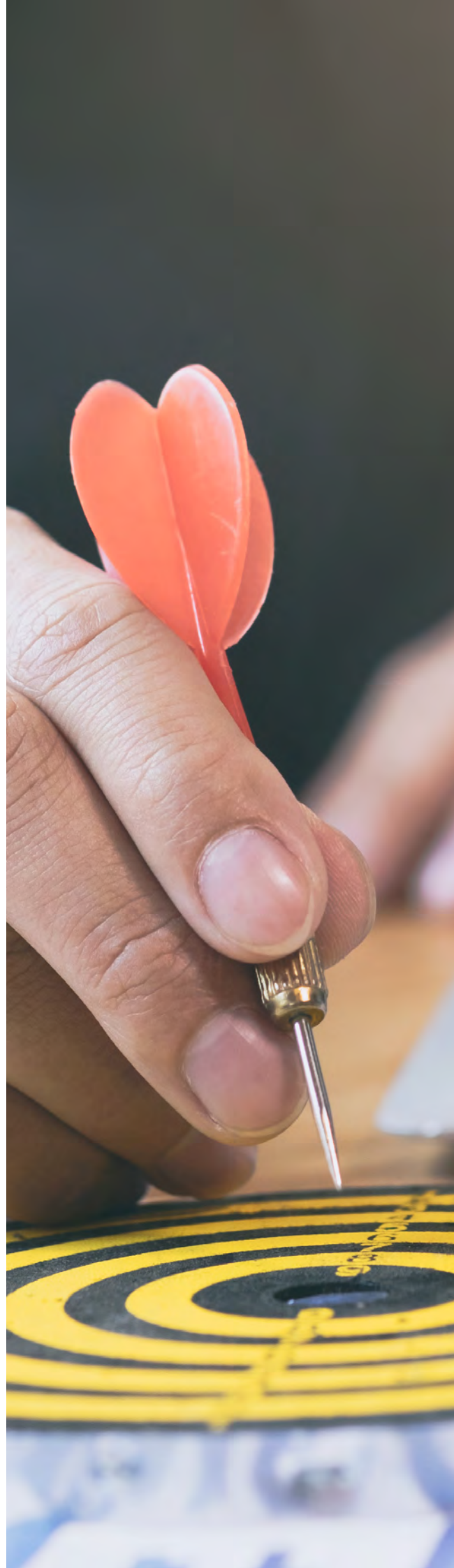
## Our Vision

“To be the leading and preferred engineering solution and services provider in Saudi Arabia.”



## Our Mission

- ✔ Provide customers with quality products and services at competitive prices
- ✔ Engage outstanding professionals in all spheres of activity and tap the full potential of every employee based on the philosophy that the human resource of the company is the most valuable asset
- ✔ Provide an attractive return on investment to our shareholders while ensuring that we look after the interests of all our stakeholders
- ✔ Participate fully in the socio-economic development of the country by utilizing our entrepreneurial and business acumen
- ✔ Ensure Our practices promote the highest standards of ethical behaviour reflecting Our group values of integrity, transparency, and sustainability





# Our Values

Core Values are what support the vision, shape the culture and reflect what an organization values. They are the essence of the organization's identity – the principles, beliefs or philosophy of values:

▼ Respect is our way of life  
We respect

- Diversity of opinions
- Ideas from all levels
- Others and thereby gain their respect

▼ Fairness is our way of work  
We believe in:

- Fairness in all dealings
- That our word is our bond

▼ Ownership is our way to success  
Our team:

- Is committed to creating value for all stakeholders
- Takes ownership in creating meaningful results

▼ Quality is our legacy  
We believe:

- Provide quality products that help us win our customers' trust
- Think of the long term and don't compromise for short term wins





# Our Clients



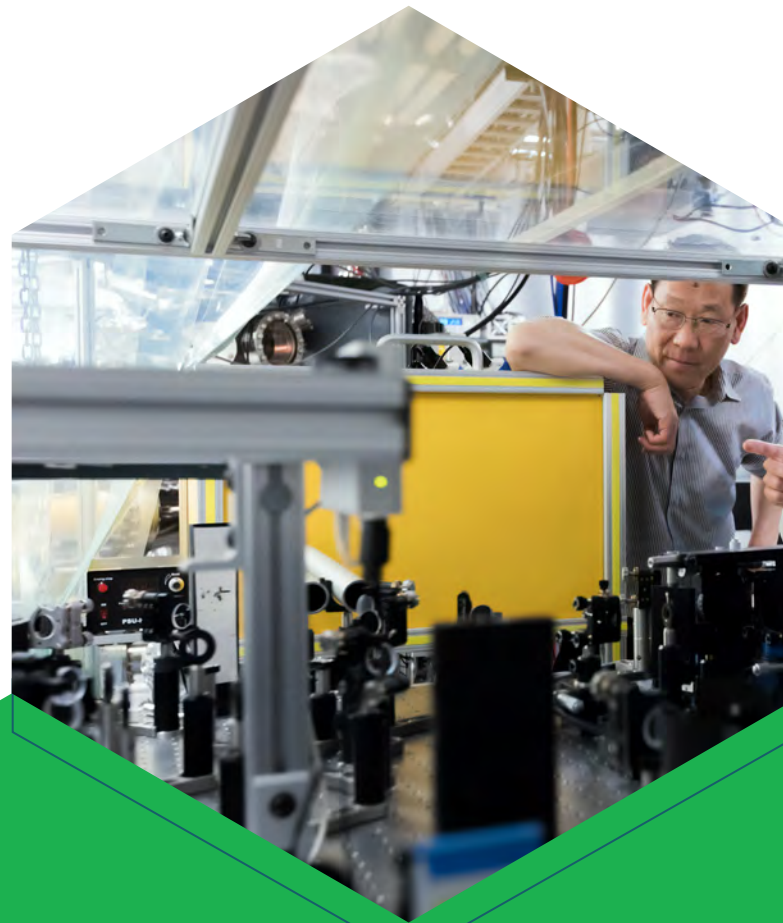
# Our Principal Manufacturers

Core Values are what support the vision, shape the culture and reflect what an organization values. They are the essence of the organization's identity – the principles, beliefs or philosophy of values:

**We are agents /Distributors for:**

- ▼ RELIABILITY Power Systems (Australia)
- ▼ Fibrosys (UK)
- ▼ SecureEye (UK)
- ▼ Creative Flooring (UK)
- ▼ KZ Power (Turkey)
- ▼ Carmanah Solar Aviation Lights (Canada)
- ▼ ADB Safegate - USA
- ▼ Smiths Heiman Airports Security/Scan Systems -USA
- ▼ ARH Passport Scanners (Hungary)

*We also offer  
Rental Services  
of our Products  
and Solutions*





# Our Products

Design, Integration, Supply, Installation,  
Testing, Commissioning, Maintenance  
Contracting, after sales support and spare  
parts service

## Uninterruptible Power Supply (UPS):

Manufactured by RELIABILITY POWER  
SYSTEMS rated 1KVA-4MVA.

Applicable in the following areas:

- ✓ Online UPS
- ✓ Rackmount & Server UPS
- ✓ Industrial UPS
- ✓ Outdoor UPS
- ✓ Biomedical UPS
- ✓ Telecom UPS
- ✓ Aviation UPS
- ✓ Long Backup UPS



## Chargers, Rectifiers & DC Supplies

- ✓ 12VDC - 600VDC Systems
- ✓ 1Phase & 3Phase Systems
- ✓ AC-DC System
- ✓ DC-DC System
- ✓ Constant Current Regulators



## **Fire Alarm Systems:**

- ✔ Addressable Systems
- ✔ Conventional Systems
- ✔ Smoke/Heat Detectors
- ✔ Pull Stations
- ✔ Bells & Sounders



## **Fire Extinguishing Systems:**

- ✔ FM 200
- ✔ CO2
- ✔ Vapor
- ✔ Handheld Fire Extinguishers

## **Security & Access Control Systems**

- ✔ CCTV, IP, PTZ Cameras
- ✔ IR & Security Cameras
- ✔ Access Control Systems
- ✔ Perimeter Fencing Security
- ✔ Road Blocks



## **Control Systems:**

Tailored to customer requirements for:

- ✔ Generators, ATS & Control Panels
- ✔ Data Center Air Conditioning/HVAC
- ✔ Battery Paralleling Systems
- ✔ Load Transfer Modules & Systems
- ✔ UPS External Bypass Panels



## **Remote Monitoring Solutions:**

Customized designs for client requirements to provide automated discovery, diagnosis & resolution to technical problems.

**Typical applications include:**

- ✔ Remote/Extreme Locations
- ✔ Telecom Applications
- ✔ Aviation Systems

## **Generators:**

Ranging from 10KVA-2MVA applicable in:

- ✔ Diesel Generator
- ✔ Petrol Generator
- ✔ Gas Generator
- ✔ Standby Generator
- ✔ Solar Generator
- ✔ Portable Generator





## **Automatic Voltage Regulator (AVR)/ Voltage Stabilizers**

- ✔ Servo motor AVR
- ✔ Static AVR
- ✔ Industrial AVR



## **Fiber Optic, Data & Power Cabling:**

Fiber Optic, Data & Power Cabling:  
Complete solution for structured cabling to ensure :

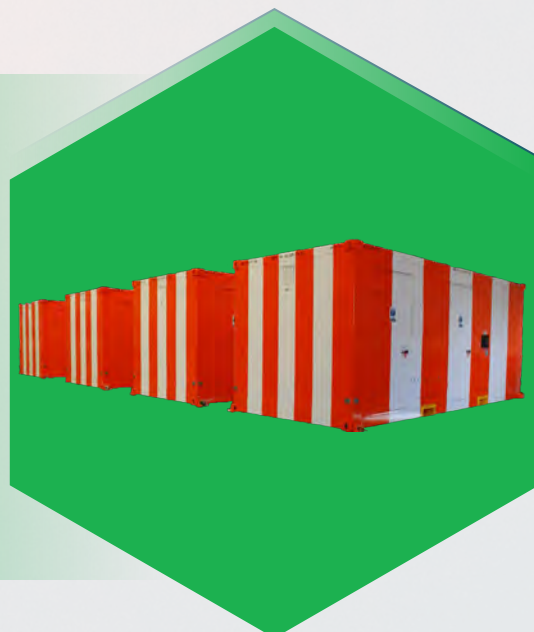
- ✔ Simplicity
- ✔ Reduced Downtime
- ✔ Adaptability
- ✔ Enhanced Flexibility
- ✔ Easy to Manage

## **Prefab Shelters:**

Fully equipped & custom designed for the customer's specific requirements.

**These shelters can be used for:**

- ✔ Telecom Systems
- ✔ Power Systems
- ✔ Equipment Rooms
- ✔ Residential
- ✔ Aviation Systems





## Load Banks:

Offer crucial electrical load tests for power sources such as:

- ▼ Generators
- ▼ UPS Systems
- ▼ DC Systems
- ▼ Electrical Switchgear



## Solar Systems:

Clean, Reliable and customized to fulfill your requirements. We offer:

### Areas of applications include:

- ▼ On Grid & Off Grid Solar Solutions
- ▼ Solar Aviation & Marine Lights
- ▼ Solar Air Conditioning
- ▼ Solar Road & Traffic Lights
- ▼ Solar Beacon Lights
- ▼ Solar Pumps

## Long Life Batteries:

- ▼ Maintenance Free/ VRLA Battery
- ▼ Nickel Cadmium/ NiCD Battery
- ▼ Lithium ion Battery
- ▼ Traction/ Motive Power Battery
- ▼ Long life Battery
- ▼ UPS & DC System Batteries
- ▼ Telecom Batteries



## **Constant Current Regulator:**

The regulator maintains a constant current by using a resonant network circuit. The voltage from the input transformer is transmitted to the resonant network through the brightness step relays. Current from the output transformer is variable as a factor of the voltage fed into the resonant network. Output current is variable in direct proportion to the selected input voltage.

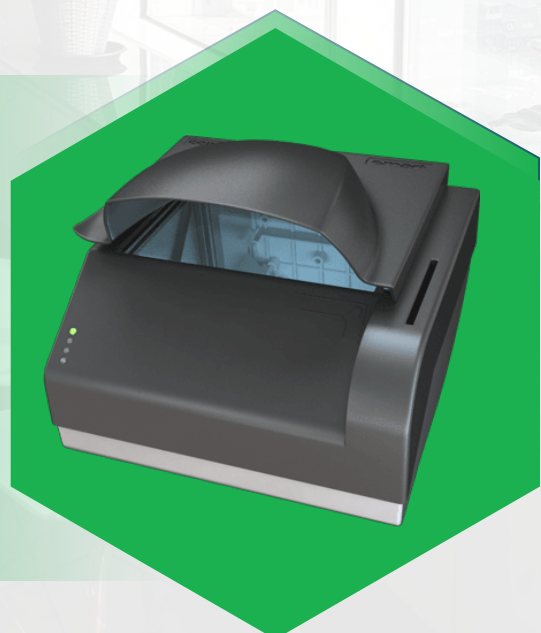


## **Baggage Scan Systems:**

We provide installation, integration and maintenance services for baggage screening systems. A wide range of screening systems can be used for scanning the hand luggage of passengers and visitors. We service systems produced by several manufacturers. Used for security and customs purposes, the operational importance of these systems demands high availability, often on a 24/7/365 basis.

## **Passport Scanners:**

We offer several different solutions to integrate hardware and software and help clients complete the project. These solutions enable system vendors to rapidly integrate existing software. They can also be applied as standalone solutions for relevant industrial vendors, effectively replacing manual entry with automated text-based scanning.





## **Precision Air Conditioning:**

We offer an adaptable range of precision cooling units designed for critical applications where precise conditioning of air temperature and humidity is vital. The unit range includes cooling from 6kW – 233kW and each system maximises energy efficiency and uptime. Precision air conditioning systems are offered in a range of cooling options including DX, free cooling, dual cool, chilled water and refrigerants R410A and R407C.



## **Communication Systems:**

The Voice Communications Systems provide test and evaluation, engineering, troubleshooting, transition, and laboratory support services to legacy and future voice switching and recording programs.

## **Antenna Masts & Towers:**

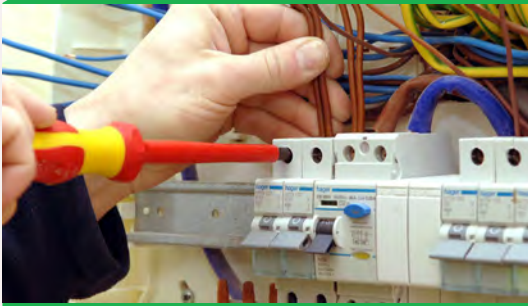
- ✔ Comms Tower
- ✔ Radar Tower
- ✔ Mobile Tower
- ✔ Antenna Mast





## **Eathing & Grounding System:**

Deep and shallow earth grounding systems are critical for protection of personnel and sensitive electrical equipment by creating a low resistance path to earth ground for electrical surges and transient voltages. Lightning, fault currents, circuit switching, and electrostatic discharge are the common causes of these surges and transient voltages.

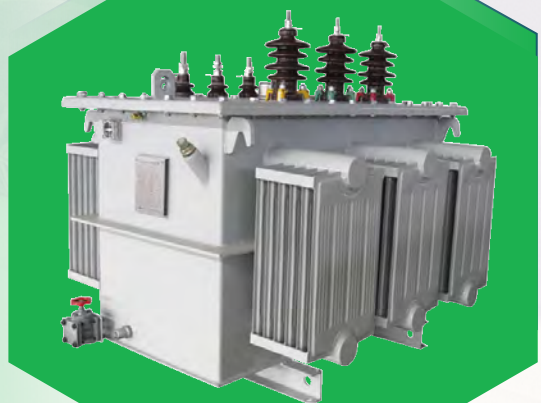


## **Civil & Electrical Works:**

We provide electrical construction services that range from planning and prefabrication to installation and startup. We have extensive experience on electrical projects in the Kingdom. Many of the projects we execute have electrical work as part of the overall scope. Our ability to self-perform electrical work in conjunction with the other trades adds efficiency to your project

## **Power Substations:**

We offer solutions for a variety of substation projects and applications, including Modular Substation Automation Systems that deliver the next generation of substation systems, utility and industrial substation projects that address increasing demand and regulation challenges, as well as DC substation solutions that provide reliable and efficient DC voltage and current for specific metals processing operations.



## **Honeywell DCS & PLC:**

---

Honeywell Experion Unified Architecture integrates innovative Distributed Control System (DCS) technologies with advanced applications to improve process performance and efficiency.

The Control Edge HC900 process and safety controller is modular and scalable, with multiple CPU performance levels to process a wide range of automation requirements.



## **Siemens:**

---

We also supply multiple controllers from Siemens, i.e. the S7-400, S7-300, S7-1200, and S7-1500.

## **FATEK:**

---

We also provide controllers from FATEK, which have powerful communication features and a user-friendly operating environment; furthermore, they contain up to 36 points of captured input. Its sole feature is "System on Chip" (SoC) FATEK's Core Technology.





## SCHNEIDER & ALLEN BRADLEY:

---

We also provide our end users with controllers of these brands.



## Transmitters:

---

We also provide transmitters from Honeywell and LEEG to measure process variables.

Moreover, TAPL also have our own company products like cane height transmitter, RF brix probe, micro wave brix probe and different sensors.

## Sensors:

---

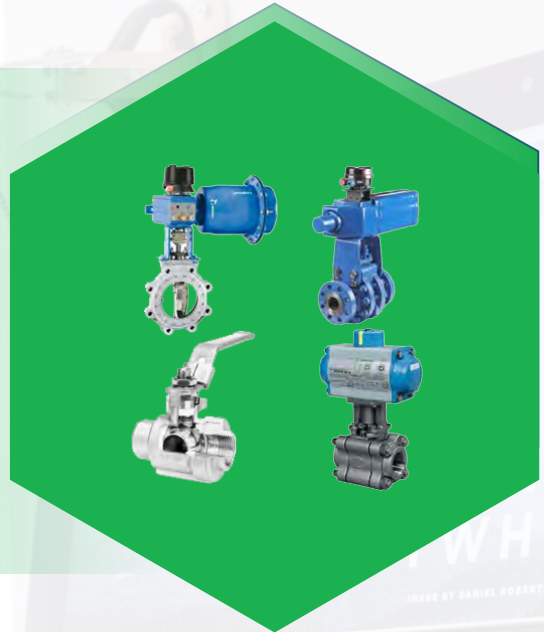
We offer sensors of various categories to measure the process variables of various industrial operations.





## **Valves:**

Different valves, both regulatory and ON/OFF valves, from certified vendors are also available for industrial sector usage.



## **Hospitality Equipment & Supplies:**

Run your business operations with the highest guest satisfaction rates possible. Quality proven and tested, our products include such items as hotel towels, sheets, bedspreads, soaps & amenities, furniture, draperies, mattress covers and more. We value longevity and products that withstand years of commercial use.

## **Racks & Accessories:**

Shallow-Depth Rack Cabinet is optimized for data center and other high-density IT applications. The massive front-to-rear ventilation capacity meets or exceeds server manufacturer requirements. The racks offers full compatibility with a wide range of airflow optimization accessories as well as cable management accessories.





*“Every problem is a gift—without problems we would not grow.”*



# GHTE

## CONTACT US

*Palestine St., Wadi Mareekh, Jeddah.*

*Phone : +966-12-287-3071*

*Fax : +966-12-673-5174*

*Email : [info@gulfhorizontele.com](mailto:info@gulfhorizontele.com)*

*Website : [www.gulfhorizontele.com](http://www.gulfhorizontele.com)*

