

# A world of excellence

# Riyadh

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# **About Us**

Our journey began in 1994 as pioneers in computer site preparation. Over almost three decades we developed continuously to become expert system integrators, providing end-to-end turn-key solutions in Data Centers & Power, Fire & Security, Command & Control centers, Low Current systems, Automation, Maintenance and Networking.

In addition to customized solutions, we provide the Saudi market with a comprehensive range of cables, batteries, cabinets, raised floors and other specialized products required in the development of the Kingdom's IT infrastructure. We do so through our solid partnerships with tier one vendors and an experienced team of sales experts & supply chain specialists.

With more than 400 employees today across branches in Riyadh, Jeddah, and Al Khobar we continue to pursue excellence in service and quality, focusing on delivering solutions & products to clients across the Kingdom of Saudi Arabia.

## **OUR VISION**

We aspire to be one of the best technology suppliers and integrated solutions providers to enable clients, end users & suppliers success through our inspiring leadership and empowered people.

## **OUR MISSION**

Our mission is to enable the success, sustainability, digitization, connectivity, safety, security & automation needs of organizations & facilities across the Kingdom.



400+ Highly skilled employees



**1,000+** Clients



6 Specialized Business Units



40+ Partners





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# **SETRA Business Units**

SETRA's expertise in the electrical, mechanical & computer engineering fields pushed us to establish specialized entities that provide specific solutions to serve our customers better.

Our Business Units are:

## **Data Center and Power Solutions**

Consultancy services , UPS systems, Precision cooling systems, Raised floors, Monitoring systems, Data cabling solutions, Fire detection & suppression systems.

## **Automation Solutions**

**Building & Industrial Automation.** 

## Fire & security Solutions

Fire Alarm & detection systems, Fire Suppression systems, CCTV & Access control systems, IPTV systems, VESDA systems, Public address Systems, AV solutions, Command & Control room solutions.

## **Low-Current Solutions**

IPTV & Digital Signage systems, CCTV systems, Access Control, all types of alarm Systems, Gate Barrier, Road Blocker, Tire Killer & Turnstiles, LPR Systems, Under Vehicle inspection Cameras, Parking Systems, Public Address systems, Hotel Lock Systems & Nurse call systems

## **Maintenance & Field Services**

UPS Maintenance, Battery Replacement & Service, Generator & Automatic Transfer Switch (ATS) Service, Computer Room AC Maintenance, Fire Alarm, Data Center Cleaning, Raised Floor Replacement & Repair, Data Center Audit & Site Survey

## Cables & Connectivity Solutions

Instrumentation & data cabling systems, Battery systems, Cable tray systems, Racks & Cabinets, Metallic enclosures & connectors.





# **Data Center & Power Solutions**

In today's digital age, data centers are inevitably linked to organizational growth and product/service differentiation. At SETRA, we were able to enhance the reliability and operational efficiency of data centers, which we believe are now mission critical facilities.

Our Data Center & Power Solutions business unit harnesses innovative technologies and latest engineering, to deliver reliable power systems with efficient power-backup solutions. Our product offerings address uninterrupted power supply, line conditioning, voltage stabilization, standby generators, batteries and charging systems.

SETRA has carved out a unique niche in the industry, successfully delivering hundreds of projects all over the Kingdom, for the Government, Semi-Government, Defense, Banking and Telecommunications sectors.

Our diversified solutions ensure that data centers are protected from power fluctuations & are agile enough to address current as well as future requirements.

SETRA's Data Center & Power Solutions are offered in the following sub-systems:

- Uninterrupted Power Systems
- Precision Cooling Systems
- Raised Floors
- Monitoring Systems
- Fire Detection & Suppression Systems
- Data Cabling Solutions



# **Automation Solutions**

Nowadays, Automation is a dynamic sector, with applications in many industries. As such, SETRA Automation Solutions has invested considerable resources into crafting industry-specific solutions and teams.

Our solutions are segmented into two divisions, Building Automation & Industrial Automation:

## **Building Automation**

We deliver ideal solutions for all types of buildings and structures.

Through an intelligent automation system, facilities of all types & sizes are now capable of much higher operating efficiencies. At SETRA we successfully implement the below systems:

- Building Management System BMS
- Lighting Control System LCS
- Guest Room Management system GRMS
- Isolation, Surgery Rooms & Labs Air Control Valves
- Energy Efficiency ESCO

## **Industrial Automation**

SETRA is committed to delivering well-engineered Industrial Automation Solutions to ensure our customers achieve their production targets efficiently and effectively while providing an optimum level of after-sales support and customer service. We engineer and execute the following systems:

- Distributed Control Systems DCS
- Supervisory Controls & Data Acquisition SCADA
- Visualization & Human Machine Interface HMI
- Central Control & Monitoring Systems CCMS
- Substation Automation Systems SAS
- Telemetry Systems
- MV & LV Motor Drive Systems
- Instrumentation
- Rotating Machines Condition Monitoring System CMS
- Network/Pipeline Leak Detection System LDS

## We provide specialized solutions to the following industries:

Education, Healthcare, Food & Beverage, Hospitality, Entertainment, High Rise, and Commercial Buildings. Water & Wastewater, Energy, Power, Oil & Gas, Transportation, District Cooling, Cold Stores, Refrigeration, Fuel Management, and Renewable Energy.



# **Low Current Solutions**

SETRA's Low Current Solutions business unit is a turn-key systems integrator & solutions provider. Focusing on security, monitoring, paging, physical & electronic security systems with strong roots and experience in the Healthcare and Defense sectors. Thanks to SETRA's large project portfolio, qualified teams & top quality products, we have become experts in providing cost-effective, safe and innovative solutions.

SETRA's appreciation for state-of-the-art systems and tailor-made solutions is exemplified by the Low Current Business Unit, which also specializes in:

- IPTV & Digital Signage Systems
- CCTV Systems
- Access Control
- Fire Alarm Systems
- Gate Barrier, Road Blocker, Tire Killer & Turnstiles
- LPR Systems, Under Vehicle Inspection Cameras

**Education, Oil & Gas, Industrial and Residential** 

- Parking System
- Public Address Systems
- Hotel Lock System
- Perimeter Protection System
- Fibre Linear Heat Detection Systems
- Data Infrastructure Systems (Passive)

- Data Network Systems (Active)
- Smart Video Analysis
- Nurse Call Systems
- Disable Alarm System
- Intrusion Alarm Systems
- IP Telephone System
- Master Clock System

 MATV INTERCOM Systems Bed Head Units • Emergency Evacuation Equipment ID Card Printers





# **Maintenance & Field Services**

# Our Maintenance and Field service unit provides high-quality services to mission critical facilities across the Kingdom of Saudi Arabia.

We maintain your peace of mind.

- Uptime Institute Accredited Data Center Specialists
- Over 80 Trained Engineers & Technicians
- Experts in Preventive and Corrective Maintenance for Mission Critical Systems
- · Vendor-Certified After-Sale Services
- Saudi Civil Defense Certified for Fire Alarm System Services
- Proven Record in various industries: Banking, Healthcare, Hospitality, Food & Beverage, Education, Telecommunication and Public Sector
- Digital Platform for Service Delivery:
   Salesforce Field Service Software

salesforce

#### **Power Systems Maintenance**

Our services include:

- UPS & UPS Battery Preventive Maintenance
- Full Generator Service
- · Oil and Fuel filters change
- · Electrical systems testing
- Coolant testing and treatment
- Fuel/Oil analysis and fuel tank care
- · Air filter replacement
- · Oil and coolant changes
- · Load bank testing
- Emergency Response

## **Battery Replacement & Service**

Our battery maintenance scheme includes diagnostics such as:

- Visual inspection of all batteries, terminals, and connectors for visible signs of damage and corrosion
- Thermal imaging of the battery installation to identify hotspots and faulty connections.
- Recording of float and open circuit cell and string voltages
- · Recording of ambient battery room temperatures
- · Checks of all battery connector torque settings.
- Testing carried out using proven industry leading equipment
- Data collection for detailed analysis and report generation
- · Early identification of battery deterioration
- Detailed reporting of cell float voltage, internal cell resistance and inter-cell connection resistance

#### **HVAC & CRAC Maintenance**

Our services include:

- Air Filters
- · Mechanical components
- Refrigerant levels
- · Compressors
- Coils
- Electrical Testing

SETRA is the sole distributor of UK made Airedale precision cooling solutions in Saudi Arabia and our engineers are trained and certified by Airedale to carry out preventive and corrective maintenance for Airedale equipment.

## **Low Current Systems Maintenance**

Systems we maintain:

- Fire Alarm and Suppression Systems
- Environmental Monitoring Systems
- Access Control Systems
- Video Surveillance Systems
- Water Leak Detection Systems
- Smoke Detection Systems
- Chart Recorders (Temperature, Humidity and Pressure)
- Emergency Light Systems
- Building Management Systems

#### The services we provide:

- Testing as per NFPA and Saudi Civil Defense guidelines
- Routine and detailed checks
- 24/7 Monitoring and remote monitoring
- Visual inspections
- Fault resolution & Troubleshooting
- System upgrade
- Programming

## **Data Cleaning Center Services**

Data center dust and contamination can cause equipment to overheat, corrosion damage, electrical and mechanical failure.

By keeping your data center clean and removing contaminants regularly, server room operators can protect their spaces from equipment damage and loss of up time.

Our services include:

- Data Center Cleaning matching ISO 14644-1 standard.
- Raised Floor Replacement and Repair
- Data Center Audit and Site Survey

# **Cables & Connectivity Solutions**

SETRA's Cable & Connectivity business unit is among KSA's top three leading, end-to-end solutions providers for instrumentation & data center cabling, trusted by organizations, integrators, end-users, and contractors to enable a connected world. Over the years, SETRA's Cable & Connectivity business unit has consistently strengthened its supply-chain relationships, customer experience and product portfolio. Our solutions help you address industry challenges, increase performance and value of your resources throughout a project's lifecycle.

SETRA is a 'Platinum Preferred Distribution Partner' of Belden, a global leader in networking, connectivity, and cable products. We stock and sell most of Belden's product range in the region, offering customers top notch cable solutions.

Our products include data cables, fire resistant cables, fiber optic cables, low-current cables, control cables, and industrial cables. In addition to cabling & connectivity solutions we offer a broad range of cable tray systems, metallic enclosures, batteries, connectors, racks & cabinets.



## **Our Cable & Connectivity solutions portfolio includes:**

- Broadcast and Professional AV (Audio/Video) Application
- Security and Alarm Application
- Surveillance and CCTV Applications
- Analog and Digital Application
- Data Communication Application
- Building Management System & Automation Applications
- Telecommunication Application
- Commercial CATV or MATV Applications
- Residential, Light Commercial & Institutional Applications
- Structured Cabling Solution It Application
- Industrial Instrumentation Application
- Electronic Wire & Cable Application
- Variable Frequency Drive Application
- Transportation Application
- . Industrial Conductivity & Ethernet solutions
- · Oil, Gas & Petrochemical Solutions
- · Power Generation Solar & wind energy solutions
- Metallic Enclosures for Low Voltage Power Distribution & Automation
  Industry
- Air-conditioning & Ventilation Solution for Electrical & Automation Cabinets
- Enclosures for industrial plants, suitable for all applications in electronics & automation and LV Power Distribution
- Console Enclosures ideal for visualization and process control by MACHINE operators
- Ventilation solutions, to dissipate heat, aerate electrical cabinet and remove internal heat pockets.



# **Partners & Certifications**

Being one of the leaders in the Saudi market for more than 25 years has helped SETRA develop in-depth and multi-discipline expertise, and strong partnerships with tier-one companies.









# **Low Current**

























# Fire & Security































# **Automation**

















# **Data Center & Power**





















# **Cable & Connectivity**











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# **Our Clients**

SETRA solutions are delivered as promised and on time by our reliable, capable, qualified, and certified team members, who are committed to delivering the highest in quality.

#### Government & Semi -government

Al-ELM Information Security Company (Al-ELM)
Jeddah Municipality
Ministry Of Defense
Ministry Of Health
National Water Company (NWC)
Riyadh Airport Company (RAC)
Royal Saudi Air Force (RSAF)
Saline Water Conversion Corporation (SWCC)
Saudi Arabian General Investment Authority (SAGIA)
Saudi Electricity Company - National Grid
Saudi Railways organization

#### Banking, Financial Services & Insurance

Alistithmar Capital
American Express
Bank Al Bilad
Bank Al Jazira
Emirates NBD
Medgulf
National Bank of Bahrain
National Bank of Kuwait
Riyad Bank
Saudi Industrial Development Fund (SIDF)
The Saudi Investment bank

#### Healthcare

Al Mana Hospital
Hayat Medical Care Group
King Abdul Aziz Medical city
King Fahad Medical City (KFMC)
King Faisal Specialist Hospital (KFSH&RC)
King Saud Medical City
Kingdom Hospital & Consulting Clinics (KHCC)
National Medical Care
Prince Sultan Military Medical City (PSMMC)
Saudi German Hospitals group

#### **Facility Management**

Adulla Fouad Group (AFG)
Al Khozama Management Company
CBRE
Dhuruma O&M Company Ltd
EMCOR facilities services
Enova Facilities Management Services LLC
International Real Estate Partners (IREP)
Safari Group
SRACO Company
Zahran Operation & Maintenance

#### Retail

Abdullah AI Othaim Markets Carrefour Patchi Rubaiyat Tamimi markets Virgin Megastore

#### Oil & Ga

Arab Petroleum Investments Corporation (APICORP)
Halliburton Energy Services Inc.
National Gas And Industrialization Company (Gasco)
Quantum Eurostar Energy solutions LLC
Saudi Aramco
Saudi Basic Industries Corporation (Sabic)
Schlumberger Middle East

#### Hotels

Crowne Plaza Riyadh Minhal Four Seasons - Riyadh Intercontinental Hotel- Makkah Movenpick - Anwar al Madina Rosewood- Jeddah The RITZ CARLTON

#### Food & Beverage

Al Rabie Saudi Foods Co. Al Safi Danone Al-Marai Company Al-Mawarid Food Company Limited Arasco Nadec Sanabel Al Salam

#### Education

King Abdullah University of Science and Technology – KAUST King Fahd University for Petroleum and Minerals Naif Arab University for Security Sciences (NAUSS) National eLearning center Prince Mohammad University Princess Nourah University Umm Al-Qura University (UQU) University of Dammam

#### Contracting Al Bawani Co.

All Hada Contracting Company
Al Hashemiah Contracting Co. (HATCO)
Al Yamama Company for Trading & Contracting
Bechtel
Beijing Emirates company
El Seif Engineering Contracting Co.
Fahhad Construction Company (FCC)
First Fix
First Gulf Company (FGC)
Modern Architecture Contracting Co. (MACC)
S.A. BAYTUR Construction Co.
Samsung
Saudi Arabian Trading and Construction Company (SATCO)
Saudi Bervices for Electro Mechanical Works Co. (SSEM)
Saudi Technical Limited
Saudi Tumpane

