

TSL

A WORLD OF SOLUTIONS

Technical Solutions Limited

Kuwait (HQ)

Dammam

Riyadh

Jeddah

Dubai

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- 2 Journey**
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Vision - Mission & Goal



Vision

- To become the leading Solution Provider in GCC for Industrial Electronic Services & Automation Solutions

Mission

- Develop new solutions to mitigate market challenges in Industrial Sector

Goal

- Offer A One Stop Shop - cost effective solutions for all industrial Sectors in Controls & Automation Solutions

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OUR JOURNEY



TSL has provided services to 100,000 Industrial electronic equipment's and supported more than 3,000 clients in Kuwait, Saudi Arabia & UAE.



2011 Industrial Electronics Services

2013 Automation Solutions

2014 Riyadh (KSA) Established

2015 Dammam (KSA) Established

2017 Energy Monitoring Solutions

2018 Smart Control Solutions

2019 Jeddah (KSA) Established

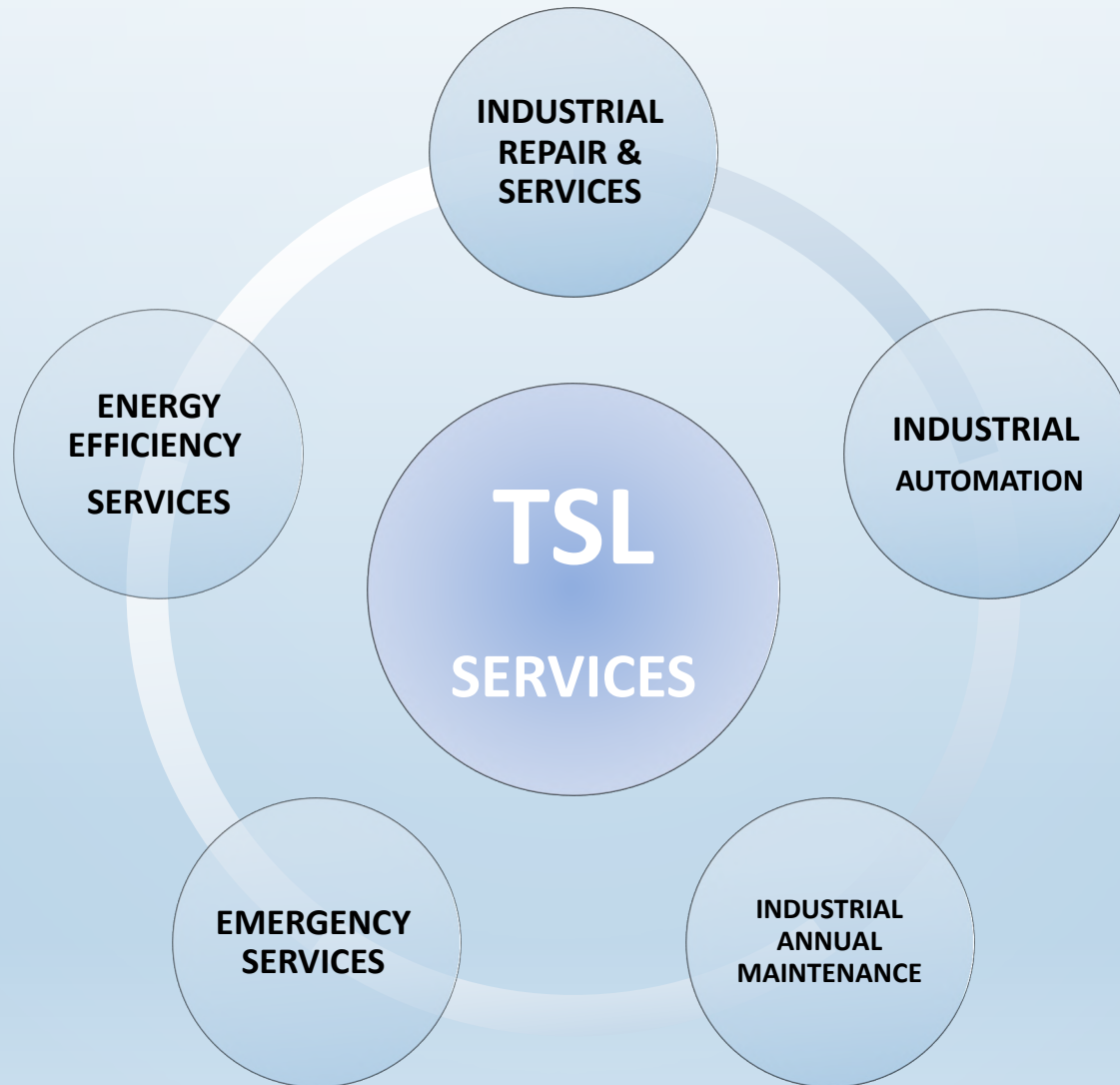
2020 Dubai (UAE)



History

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TSL SERVICES



PROCESS CONTROL AUTOMATION SERVICE



Temperature transmitter and controllers
Pressure transmitter and controllers
Level transmitter and controllers
Flow transmitter and controllers
Vibration transmitter and controllers
Analyzers

SOFTWARE SERVICES

- SCADA
- PLC programming
- HMI designing
- Drive configuration
- IC programming





REPAIR OF INDUSTRIAL PANELS AND EQUIPMENTS

- Induction heater Brazing machine
- High voltage Plasma Generator
- High current Rectifier panels PLC and DCS panels
- A TS and AMF panels APFC Panels
- Fire fighting control panels CNC Machine control panels
UPS and inverters

CUSTOM CONTROL PANEL DESIGNING

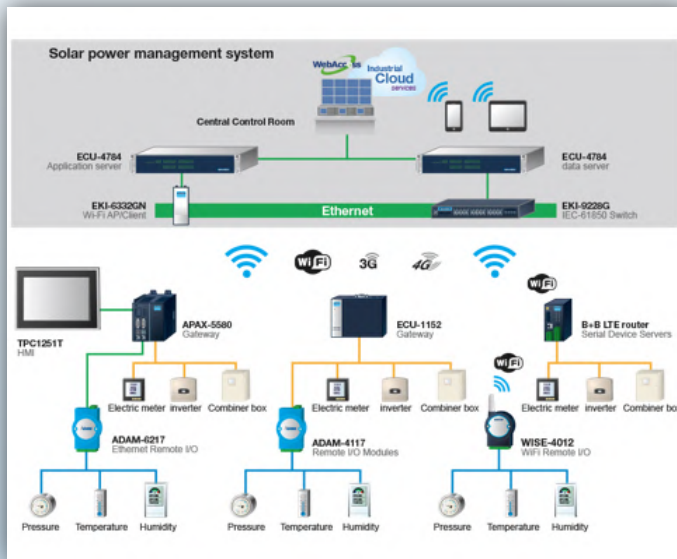
- PLC control panels
- Motor control panels
- VFD Control panels
- Embedded control panels
- Solar charger and inverter systems
- Temperature PID control panels
- Automatic transfer switch panels
- Automatic power factor control panels
- Building management system (BMS)

ANNUAL MAINTENANCE CONTRACT

- Automation and Electrical equipment's
- Packing machineries
- CNC machineries
- Process plants



ENERGY EFFICIENCY SERVICES (Monitoring & Controlling)



- Industries
- Office Buildings
- Commercial Buildings
- Schools
- Universities



EXTENSIONS, UPGRADES AND MODERNIZATION OF AUTOMATION SYSTEMS

- PLC and HMI control systems
 - Hydraulic and Pneumatic machineries
 - Conveyor system and packing machineries
- Water treatment plant and RD plants Process plant control systems

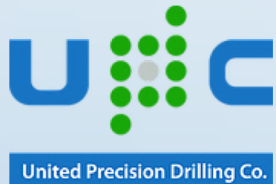


NEW SUPPLY

- All type of sensors
- PLC and HMI
- Encoders
- AC drives and DC drives
- Power supply
- Special function relays
- All type of automation systems

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Our Major Client 's – Kuwait



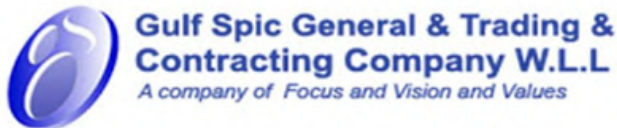
HALLIBURTON



الشركة الكويتية للحفريات ش.م.ك
Kuwait Drilling Company K.S.C



Schlumberger



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Our Major Client 's – Saudi Arabia



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Major Brand's Speciality



FANUC



Rexroth
Bosch Group

OMRON

ABB

Schneider
Electric

YASKAWA

EMERSON

Parker

CONTROL
TECHNIQUES
www.controltechniques.com



SEW
EURODRIVE



Rockwell
Automation

DELTA

SIEMENS

BAUMÜLLER

KEB

Telemecanique
GROUPE SCHNEIDER

Lenze

Danfoss

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Our Facilities

Kuwait

- Al Rai Industrial Area, Kuwait
- Tel: +965 247 413 11
- Email: info@tsl-me.com

Riyadh

- Almanakh Area, Riyadh
- Tel: +966 11 4386616 / +966 11 4382026
- Email: info-sa@tsl-me.com

Dammam

- Taiba Area, Abu Hadriya Road
- Tel: +966 554770084
- Email: info-dmm@tsl-me.com

Jeddah

- Alkumrah "AlQurainyah" - Allayth Road
- Tel: +966 550514544
- Email: info-sa@tsl-me.com

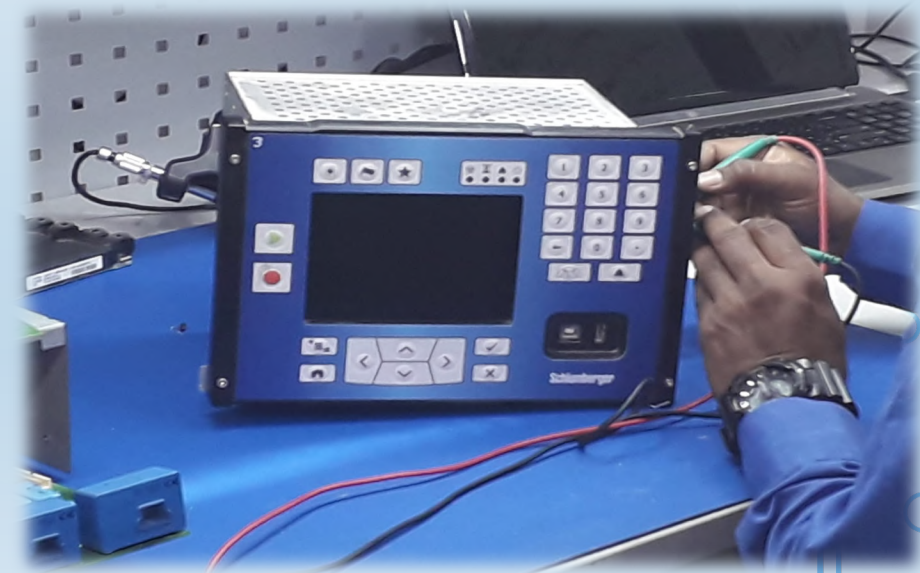
Dubai

- Ontario Tower - No. 1817
- Tel: +971 568084853
- Email: info-uae@tsl-me.com



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Our Facilities





شكر وتقدير



تتقدم الشركة الوطنية لمشاريع التكنولوجيا بخالص الشكر والتقدير على ما بذلتموه
 من جهود مميزة وتعاون مثمر في إتمام منزل 2035 بمدينة جابر الأحمد
 وفقكم الله وسدد خطاكم


 Anas Meerza
 Group CEO



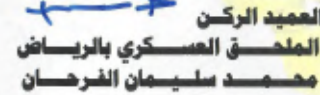
Embassy of the State of Kuwait
Defence Attaché Office
Riyadh



سفارة دولة الكويت
 مكتب الملحق العسكري
 الرياض

شكر وتقدير

إلى السادة / الشركة الكويتية للحلول التقنية المحترمين
 يتقدم مكتب الملحق العسكري بسفارة دولة الكويت بالرياض بخالص الشكر والتقدير على
 جهودكم المبذولة وتعاملكم الراقي و ما قدمتموه من جهد وتعاون للقوة الكويتية المشاركة في
 عمليات إعادة الأمل ، سد الله خطاكم ووفقكم ، سائلين المولى عز وجل أن يبارك لكم جهودكم .


 العميد الركن
 الملحق العسكري بالرياض
 محمد سليمان الفرهان



Date: 30-12-2013

To: **TSL For Electrical & Electronics Equipment**

Dear TSL Team,

At the very outset, We **United Steel Industrial Co (KSCC)** appreciate your business dealings with us and commend you for your efforts regarding the recent supporting services provided to us.

We found your performance and services very satisfactory and we wish your Company All The Success in all your future endeavors and looking forward to have more fruitful business dealings.

Thank you again for your services,

Regards,


Mustafa Kaiser
 Purchasing Manager



الشركة الكويتية للحفريات د.م.د.
Kuwait Drilling Company K.S.C

Date: 21 Nov 2013

Letter of Appreciation

On behalf of the Kuwait Drilling Company we would like to express our satisfaction and appreciation to

TSL For Electrical & Electronics Equipment

And the Team members for their excellent services, efforts and teamwork towards successfully completing the projects and repairs given by us.

We also admire about their aspiration for their prompt and flawless quality deliverables.

Please accept and convey our sincere thanks and appreciation for your specialized services and profession that is not available elsewhere locally.

Yours Truly,


Robin Bose
 KUWAIT DRILLING COMPANY
 الشركة الكويتية للحفريات
 Kuwait Drilling Company.





Date: _11/20/2018_

To: TSL GROUP GENERAL TRADING AND CONTRACTING COMPANY

Subject: Letter of Appreciation for satisfactory services

Dear Team,

I would really like to say thanks to you for the satisfactory services from your organization. I would like to appreciate the way you do business and your services towards us were perfect and your staff is also well experienced.

You have managed the situations well in pressure conditions we and our clients have appreciated your skills in managing the things in better way. I would like to admit that it is rare to find high standards of genuineness and reliability in the today's business world.

It would be my pleasure to hire your services in the future and I sincerely wish all the very best for a successful future.

I look forward to do Good business with you.

Sincerely Yours,

Name of the Person

Shabaneh Fetei



KUWAIT FOOD COMPANY (AMERICAN) K.S.C.
 Cereals & Baking Division
 Sabhan Industrial Area, Kuwait. P.O. Box 1087 Safat 13051 Kuwait
 T: (+965) 24732473/24732474 F: (+965) 24732468 P: (+965) 24732222
 www.american-group.net



To: TSL For Electrical & Electronics Equipment

Dear TSL Team,

On behalf of, AL-EMAAR ENGINEERING CO. I am writing to express our appreciation of your support in project execution and specialized service over these years.

We are delighted to be associated with you in business; as the New Year gets going, all of us at look forward to another successful year together with you.

We hope to be able to continue our cooperations for many projects and inquiries to come. We appreciate your services as they are valuable to us.

Thank you again for your strong support.

Yours sincerely,



MEMBER OF AL ABADY GROUP

تلفون : ٢٤٧٣٢٢٢٢ - ٢٤٧٣٢٢٢٣ - ٢٤٧٣٢٢٢٤ - فاكس : ٢٤٧٣٢٢٢٢ - ٢٤٧٣٢٢٢٣ - ٢٤٧٣٢٢٢٤ - المارضية الصناعية - قطعة ٢ - ساحة ١٢٣١ - دمام ١٤١٢٢ الكويت
 Tel. : (+965) 24344641 - (+965) 24344642 - Fax : (+965) 24344643 - Ardhiya Industrial Area - Block 2 - Area 192 - P.O.Box 12316 Dammam 15463 Kuwait
 Email : al-emaar@alabady.com

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Completed Projects – Kuwait

Customer/ Contractor	Location	End user	Industry	Products	Scope of Work
HEISCO	SHUWAIKH PORT	HEISCO	SHIP BUILDERS	OMRON	Supply of 10mtr Lathe M/c control system.
CARPETS INDUSTRY	SABHAN	CARPET INDUSTRIES	CLOTH	DELTA	Extrusion M/c solution.
AL KHARAFI	BAYAN	BAYAN PALACE	-	OMRON	Security Barrier PLC solution.
AL MUSTASHAR PRINTING	AL RAI	AL MUSTASHAR PRINTING	PRINTING	DELTA	PLC Programming Solution.
KLTT (Al Rai)	AL RAI	KUWAIT LIVESTOCK CO.	FOOD & BEVERAGE	SIEMENS	Password removal of Remote Access.
KLTT (Al Rai)	AL RAI	KUWAIT LIVESTOCK CO.	FOOD & BEVERAGE	SIEMENS	Manpower support on Eid-ul-Adha for Slaughtering Plant.
UNITED QMAX DRILLING FLUIDS	WAFRA	KUWAIT OIL COMPANY	OIL & GAS	OMRON	Monitoring System of Bulk Silos & Liquid Mud Tanks.
CARPETS INDUSTRY	SABHAN	CARPET INDUSTRIES	CLOTH	DELTA	Winder M/c solution.
RECAFO	SHUAIBA	RECAFO	CEMENT	-	Supply of Gantry Crane control system.
HEISCO	SHUWAIKH PORT	HEISCO	SHIP BUILDERS	SIEMENS	Supply of 11kW Circuit Breaker.
AL KHARAFI	RIGGAE	O&M A7 PUMPING STATION PROJECT	TREATMENT PLANT	SIEMENS	Supply of Spares likes PLC, HMI and other peripherals.
AL KHARAFI	RIGGAE	O&M A7 PUMPING STATION PROJECT	TREATMENT PLANT	OMRON	Supply of Spares likes PLC, HMI and other peripherals.
AL KHARAFI	RIGGAE	O&M A7 PUMPING STATION PROJECT	TREATMENT PLANT	ALLEN BRADLEY	Supply of Spares likes PLC, HMI and other peripherals.
AL-KANDARI BLOCK FACTORY	AMGHARA	AL-KANDARI BLOCK FACTORY	BLOCKS MFG.	SIEMENS	Supply of control system.
AL KHARAFI	RIGGAE	O&M A7 PUMPING STATION PROJECT	TREATMENT PLANT	E&H, ETC.	Supply of spares.
ACICO	SULAIBIYA	ACICO	CEMENT	SCHNEIDER	Supply & Commissioning of VFD.
KUWAIT CEMENT READYMX CO.	SULAIBIYA	KUWAIT CEMENT READYMX CO.	CEMENT	-	Supply of MSP Panel.
MTC GROUP HOLDING CO.	SABHAN	MTC GROUP HOLDING CO.	CONSUMER PRODUCTS	-	Supply of Ultrasonic Generator.
AL BARAKAT	AHMADI	KUWAIT OIL COMPANY	LOGISTICS	-	Fleet Safety and Risk Management System.
AL KHARAFI	RIGGAE	O&M A7 PUMPING STATION PROJECT	TREATMENT PLANT	-	Supply and Installation of Server.
AL KHARAFI	RIGGAE	O&M A7 PUMPING STATION PROJECT	TREATMENT PLANT	SIEMENS	Supply of accessories like connectors and memory cards.
BOUBYAN PLASTICS INDUSTRIES	SHUAIBA	BOUBYAN PLASTICS INDUSTRIES	PLASTICS	REXROTH	Supply of Electrical to Pressure Converter.
AL MULLA STEEL CO.	SHUAIBA	-	FABRICATION	-	DG Synchronization.
HEMPEL PAINTS	SHUAIBA	HEMPEL PAINTS	PAINTS	SIEMENS	Troubleshooting of Paint Grinding Machine.
AL KHARAFI	RIGGAE	O&M A7 PUMPING STATION PROJECT	TREATMENT PLANT	SIEMENS	SCADA system upgrade.

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Completed Projects – Saudi Arabia

Customer/ Contractor	Location	End user	Industry	Application/ Product	Scope of Work
Saudi Electricity Company	Jeddah	Shoaiba Power plant	Electrical Power Station	Friem	Silicon Rectifier
Arabian Drilling Company	Dhahran	Arabian Drilling Company	Oil & Gas	Siemens	supply and commissioning Siemens control system
PLUS Petrochemical,LLC	DAMMAM	PLUS Petrochemical,LLC	Petrochemical	Schneider	Automation & Control for level storage tanks
Gulf Steel Works	DAMMAM	Gulf Steel Works	Steel industries	Siemens	Commissioning & Installation services of drives
Napco Modern Sack	DAMMAM	Napco Modern Sack	Industries	Lenze	Inspection and Troubleshooting
Kuwait Drilling Company.	Kuwait	Kuwait Drilling Company.	Oil & Gas	ABB	Inspection and Troubleshooting
Alyaf Industrial Co. Ltd.	DAMMAM	Alyaf Industrial Co. Ltd.	Industries	Siemens	Commissioning & Installation services of VFD
Zamil Plastic Industries Ltd.	DAMMAM	Zamil Plastic Industries Ltd.	Plastic industries	Siemens	Inspection and Troubleshooting
Zamil structure Steel.	DAMMAM	Zamil structure Steel.	Steel industries	Allen Bradley	Inspection and Troubleshooting
Kuwait Drilling Company.	Kuwait	Kuwait Drilling Company.	Oil & Gas	ABB	Variable-Frequency Drive Service
PLUS Petrochemical,LLC	DAMMAM	PLUS Petrochemical,LLC	Petrochemical	Siemens	PLC Commissioning and services
Almarai Company	RIYADH	Almarai CPP2/1	Food Industries	Danfoss	DRIVE 150 KW Inspection,Troubleshooting, and Commissioning
Herfy Food Services Meat	RIYADH	Herfy Food Services Meat	Food Industries	Busch	Inspection and Troubleshooting
Almarai Company	RIYADH	Almarai CPP3	Food Industries	Warner Electric	Variable-Frequency Drive Service
Obeikan Plastic Products Factory	RIYADH	Obeikan Plastic	Plastic industries	Siemens	BMB KRONES LABELLER VACUUM MOTOR Commissioning
Obeikan Flexible Company	RIYADH	Obeikan Flexible Co.(40)	Industries	Parker	VFD supply and commissioning
Al Fanar Company	RIYADH	Al Fanar Metal	Metal Industries	Siemens	Maintenance of Bumer controller
Almarai Company	RIYADH	Almarai IPNC	Food Industries	Schneider	Repair & Maintenance of two Soft Starter
Al-Safi Danone	RIYADH	Al-Safi Danone	Food Industries	Telsonic	Maintenance of Ultrasonic Generator
Napco	Jeddah	United Plastic Products	Plastic industries	Lenze	Variable-Frequency Drive Service
Al jomaih shell Oil Co.	RIYADH	Al jomaih shell Oil Co.	Oil & Gas	Parker	Variable-Frequency Drive supply and commissioning

HOW WE CAN SUPPORT YOU!



THANK YOU