

Your Trusted Industry Partner



## ABOUT **BROSCO GROUP**

**Brosco Group** was established in **2008**, and since that year our qualified employees accomplished what others said couldn't be done.

Brosco Group is a dynamic and innovative organization that is committed to providing exceptional industrial solutions to its customers. Composed of several industrial divisions, Brosco Group is home to a team of talented and experienced professionals who are dedicated to identifying and developing opportunities that create value for its customers.



## LOCATION

We are located in Saudi Arabia eastern province, Dhahran Jubail Highway



## INNOVATION

Because we are constantly looking to the future, we invest in building a wide relationship with our suppliers and customers.



# INDUSTRIAL DIVISION

At the beginning of 2012 the company established the Industrial Division, where the company has constructed with the biggest companies in the Middle East with the most important customers.

The company supplies Instrument, electrical, mechanical & Industrial materials and provides solutions.

This dedication has resulted in **BROSCO GROUP** reaching the highest quality and service standards for being a reliable partner in the field of industry.

At the industrial Division of , a well-trained, highly experienced group of sales professionals are dedicated to building solid relationships through interpersonal sales and service with every client. Customers have a diverse selection of the best brands of tools and light engineering equipment. Superior after-sales service is backed by a lifetime warranty on all tools.

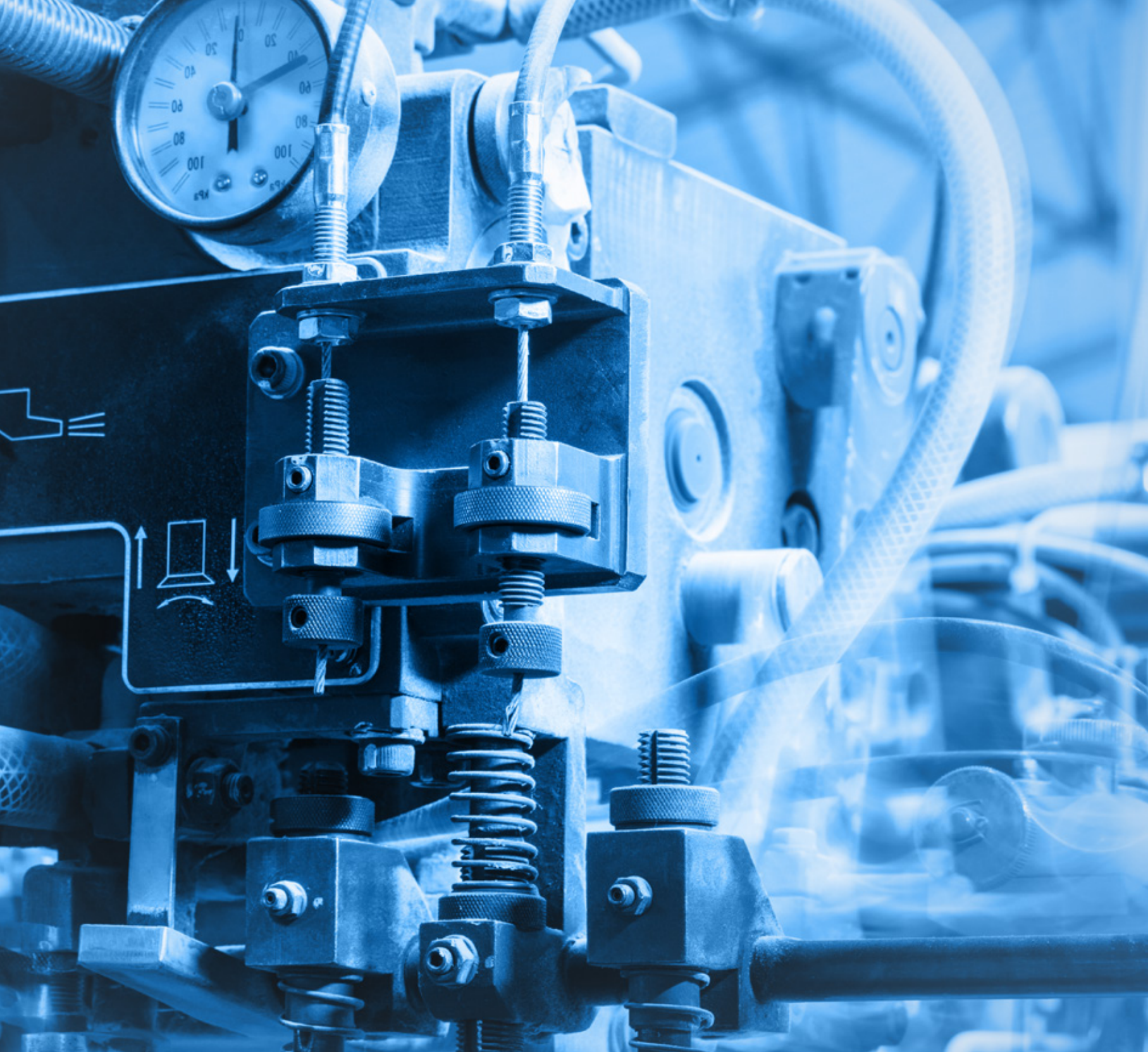


A close-up photograph of industrial machinery, possibly a hydraulic system, with a blue color overlay. The image shows various components like hoses, valves, and a pressure gauge. The text is overlaid on the left side of the image.

# PRODUCTS & SOLUTIONS

BROSCO GROUP

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ASCO's broad offerings in fluid control solutions integrate with hundreds of process, industrial, analytical and medical applications. With a catalog of over 50,000 precisely engineered valves, we help our customers maintain operations and drive essential digital transformations, and support them with fast shipment and quality service. If it's not in our catalog, we will build the specialized product you need to complete your application.

ASCO solenoid valves and fluid control ranges along with Joucomatic pneumatics have been enhanced by the integration with Numatics, this will provide you with access to an even broader array of solutions to maximise the efficiency of your machines and plant. New product ranges and increased competence across different sectors with a pooling of staff resources will allow you to benefit from an offering that meets all your specific needs.

- Solenoid and Penumatic valves
- Cylinders and Actuators
- Air Preparation
- Cabinets and panel solutions





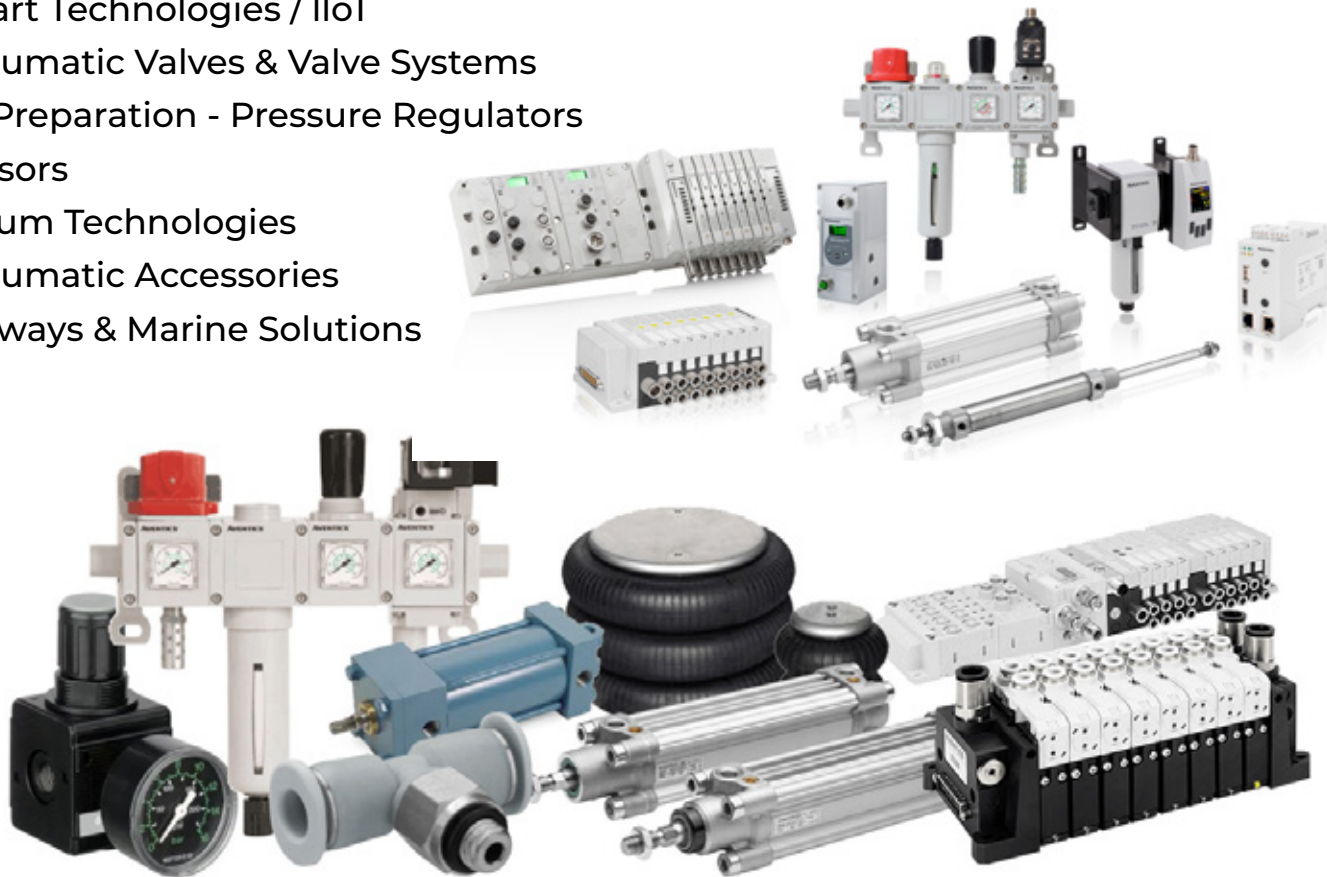
Emerson™ discrete valve control and position sensing technology provides absolute assurance in the most challenging applications by increasing process efficiency, profitability and success. Topworx™ and go™ switch product brand solutions support more intelligent and efficient process management and control under the most demanding conditions while providing higher reliability, cost savings and less down time.

- Extended Sensing
- Precision Sensing
- Switchboxes
- Discrete Valve Controllers
- Subsea Products
- Partial Stroke Test (PST) Solution
- Nuclear Approved Products



**Aventics** is one of the world's leading product brands for pneumatic components and systems, and part of Emerson's broad portfolio for fluid control and pneumatics. We provide products and services for industrial automation, as well as the food, packaging, medical, and energy technology industries.

- Pneumatic Cylinders & Actuators
- Smart Technologies / IIoT
- Pneumatic Valves & Valve Systems
- Air Preparation - Pressure Regulators
- Sensors
- Vacuum Technologies
- Pneumatic Accessories
- Railways & Marine Solutions



# PAC SYSTEM MOVICON

Our next generation control solutions optimize industrial processes securely and reliably to give you peace of mind while helping improve performance of operations in any environment. Emerson's programmable automation control systems offer a single, scalable solution to deliver safe, secure communication between real-time deterministic controls and non-deterministic applications to analyze and optimize your operations, maximizing productivity and minimizing downtime.

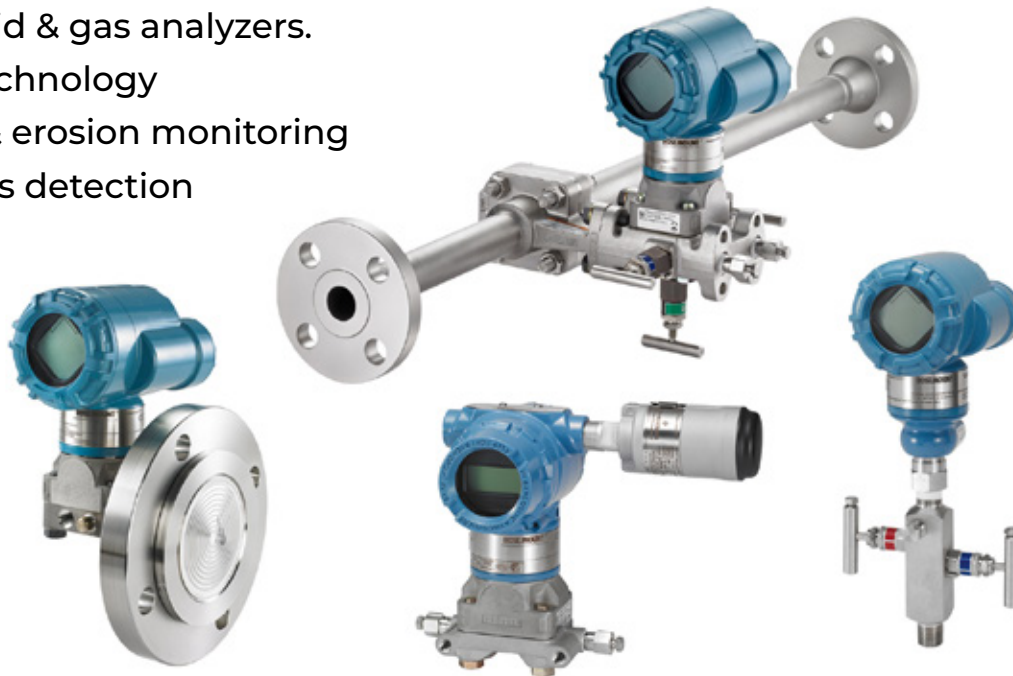
- Programmable Automation Controllers / PLC
- Industrial I/O
- Motion Control
- Control Software
- Industrial Ethernet Switches
- Human Machine Interfaces
- Edge Devices & Software
- SCADA



For over 45 years, **Rosemount** has been recognized as the world leader in the design and manufacture of instrumentation, including a complete line of pressure, temperature, flow, and level products. The base for **Rosemount's** success is a commitment to product quality and reliability in the most demanding industries environments.

**Rosemount** proudly provides the broadest array of pressure measurement products for pressure, flow, and level applications. **Rosemount** leverages years of industry knowledge and experience to offer increased plant efficiency and safety at lower installed cost. Whether your application is critical control, safety, or monitoring, there is a **Rosemount** pressure product that best meets your needs.

- Field instruments: pressure, level, flow, temperature transmitters
- Online liquid & gas analyzers.
- Wireless technology
- Corrosion & erosion monitoring
- Flame & gas detection



**Fisher** control valves provide flow, pressure, temperature and liquid level control of gases, steam, water, chemicals or hydrocarbons in industrial processes and hazardous area located pipes.

## The Fisher FIELDVUE DVC6200 Digital Valve Controller

Instrument allows for your operation to run closer to setpoint, improving product quality with more accurate control. Using fieldvue performance diagnostics, valve operation is monitored online to evaluate performance and reliability.

- Control valves
- Isolation & shutoff valves
- Positioners: DVC
- Regulators



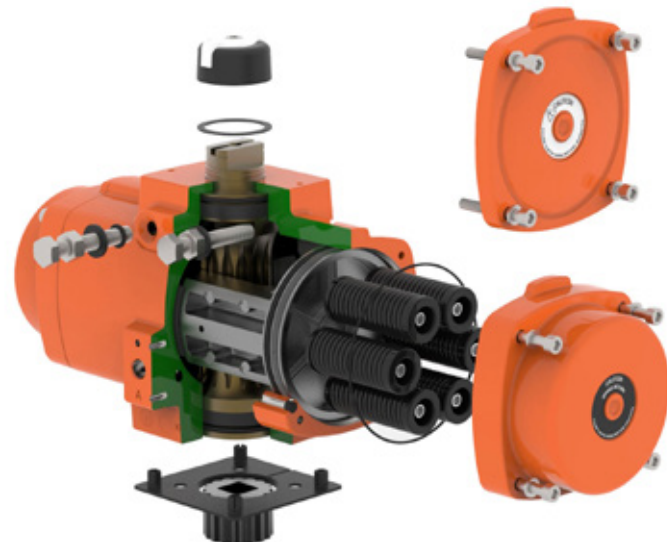
# ACTUATORS - EMERSON



BETTIS  
EIM  
FISHER  
KEYSTONE

**Emerson** now offers the largest portfolios of actuation and controls products available in the market today. We have the applications experience and customization capabilities to find the optimum solution for your valve automation needs.

- Hydraulic Actuators.
- Pneumatic Actuators.
- Electric Actuators .
- Valve Operating System™ (Vos).
- Gearboxes & Overrides.



**Appleton** group by **Emerson** products provide lighting, electrical, power control and heating solutions at residential, commercial, industrial and hazardous ...

**Emerson** supplies long-term, practical and high quality solutions. Appleton™ and o-z/gedney™ products are manufactured to keep you and your job site safe and efficient. Superior design standards and a wide range of options meet the needs of a variety of application driven requirements. From commercial fittings, industrial location fittings, and reels and switches -**Emerson** delivers the best products and services along with safe reliable power where you need it.

- Lighting And Plugs And Receptacles.
- O-Z/Gedney Brands Of Enclosures And Junction Boxes, Controls, Distribution Equipment, Industrial And Hazardous Location Fittings, And Reels And Switches.
- Solahd Brand Of Control Power, Power Quality, And Power Distribution Solutions.
- Nelson Brand Industrial Heat Tracing Products And Nelson Brand Sealants And Firestop Solutions.



## A proven pump portfolio

The most aggressive fluids and slurries on the planet. High-volume and high-pressure applications that test the limits of hydraulic and mechanical designs. That's where you'll find flowserve pumps and seals performing efficiently, safely and reliably. It's a legacy that goes back centuries, one we build upon every day by outperforming expectations — no matter how great the demands.

## Leading innovation in mechanical seals

**Flowserve** has continued to redefine the way mechanical seals operate by developing some of the most advanced seal modeling, design and manufacturing capabilities in the world. These pioneering techniques have led to sophisticated seal face topographies and innovative microfeatures that can be designed to boost your bottom line by enhancing fluid film, creating lift, reducing friction, minimizing emissions, and lowering wear.

- Pumps.
- Seals.





Rockwell Automation, Inc. is an American provider of industrial automation whose brands include **Allen-Bradley**, FactoryTalk software and LifecycleIQ Services, manufactures programmable logic controllers (PLC), human-machine interfaces, sensors, safety components and systems, software, drives and drive systems, contactors, motor control centers, and systems of such products. Rockwell Automation also provides asset-management services including repair and consulting. Rockwell Automation's headquarters is in Milwaukee, Wisconsin.

- Allen-Bradley Plc
- Circuits Breakers & Load Protection
- Input/Output (I/O) Modules
- Dcs: Distributed Control System
- Drives & Motors
- Hmi: Human Machine Interface
- Industrial Computers & Monitors
- Lighting Control
- Network Security & Infrastru
- Relays & Timers
- Push Buttons & Signaling D
- Safety Products
- Sensors & Switches



We provide process solutions for flow, level, pressure, analytics, temperature, recording and digital communications, optimizing processes in terms of economic efficiency, safety & environmental impact.

- Field Instruments : Pressure, Level, Flow, Temperature Transmitters.
- Online Liquid Analyzers : Ph, Conductivity, Orp.



Along with adaptations of basic thermocouple technology, **Conax** designed and marketed a specialty pressure vacuum seal that could be used across many applications. Designed for conductors and probes that enter chamber housings in harsh environments, this sealing technology was a forerunner of the electrical penetration technology and many other seals for high-pressure and extreme temperature environments that remain staples of the industry today.

- Compression Seal Fitting
- Temperature Sensors
- Thermocouple
- Solutions



**Westlock** manufactures a wide range of products for the monitoring and control of process valves. The products have been developed using the latest technology and are intended to work seamlessly with both on/off and modulating valves and actuators to help improve both performance and safety.

- Limit Switches & Sensors
- Switch Boxes & Valve Monitors
- Valve Control Monitors
- Valve Network Solutions
- Position Transmitters
- Positioners



Being able to measure and control pressure, flow, level and temperature accurately, in all environments and in all industries, to ensure safety standards are continually maintained, requires precise and robust process instrumentation.

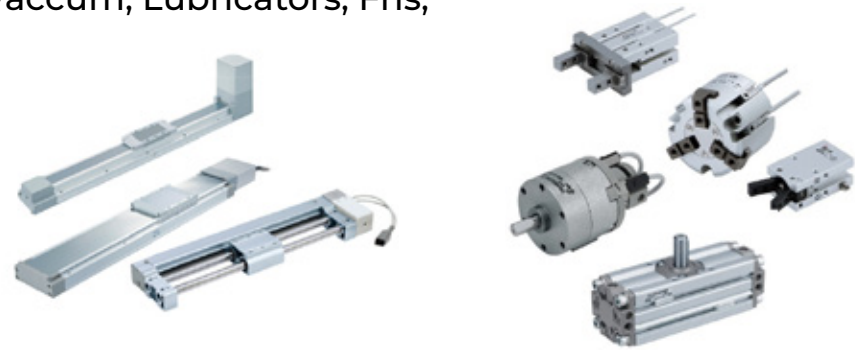
Delta mobrey has been manufacturing such devices, across the globe, for over 100 years and has garnered an exceptional level of expertise, which we manufacture into all our products.

- Level Gauges
- Pressure, Temperature, Level, Flow, Ultrasonic Transmitters
- D-Comm Handheld Communicator
- Suspended Solids Monitoring
- Magnetic Horizontal Float Switches
- Flow , Pressure, Switches
- Needle Valves, 2,3 & 5 Ways
- Gauges



As a comprehensive manufacturer of automation equipment, **SMC** aims to fulfil its product supply responsibilities and maintain the trust of customers by contributing to sustainable growth and the expansion of reliable technological innovations. To help deliver these objectives, **SMC** has a rock-solid business continuity plan (bcp) that the company is now further strengthening to provide an even more robust automation and motion control offer for its global customer base.

- Static Control & Chillers
- Valves, Air Cylinders, Grippers, Vacuum, Lubricators, Frls,
- Fittings & Tubing
- Pneumatic Control System



**Pneumax** manufactures a range of pneumatic valves, cylinders/drives and solenoid valves, as well as various fittings and accessories required for pneumatic automation.

The products designed and manufactured by **Pneumax** are used across all sectors of industry. The business is characterised by ingenuity, efficiency, technological excellence and international experience. Their catalogue includes a varied range of standard technological solutions, as well as custom products on request.

The Pneumax group's wide range of pneumatic components includes these core products:

- Air Distribution
- Air Service Units, Frl & Booster
- Pneumatic & Electric Actuation
- Valves & Solenoid Valves



**Bürkert** is one of the world's leading manufacturers of measurement and control systems for liquids and gases.

- Solenoid Valves & Process Control Valves.
- Sensors, Transmitters & Controllers.
- Pneumatic & Process Interface
- Liquid Online Analyzers





**Omal** offers a complete range of valves, types available - free axis, with lever or activated by our actuators. The **Omal** valves are designed and manufactured to meet most of the applications, in all sectors of the industry starting from ball valves, butterfly & pneumatic valves.

- Valves
- Actuators
- Solutions



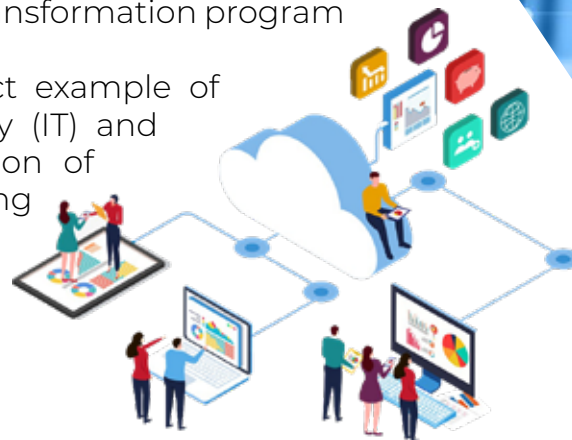
# DIGITALIZATION INDUSTRIAL SOLUTION

Smart manufacturing solutions can bring new levels of innovation, productivity, and growth to your operations. If applied correctly, they will reduce operational cost, increase asset efficiency and maximize revenue.

The adoption of Industry 4.0 technologies and processes is shifting from being an advantage point to a necessity to stay in the market. No factory can risk being left behind in the transition to smart manufacturing. If a factory fails to innovate its production process, it risks incurring a Cost of Inaction (COI), which is the cost of the lost opportunity. Furthermore, customers are ever demanding faster delivery of tailored solutions, which in turn requires more complex operations. Simply being able to adapt your production levels based on demand to optimize your supply chain is a key competitive advantage.

But turning your manufacturing plant into a smart factory is not an easy task and requires knowledge and integration of many new and emerging technologies such as artificial intelligence (AI), Machine Learning, Predictive Maintenance, Industrial Data, IoT Cloud Platform, IoT Security, M2M Connectivity, Sensors, or Edge Computing. These solutions need to be scalable and proven to deliver maximum business impact. At the same time, skilled experts are exiting the workforce. So what's the solution? Bringing in the right partner is the key to successful digital transformation program in your manufacturing plant.

Our Industrial IoT (IIoT) practice is a perfect example of the convergence of Information Technology (IT) and Operational Technology (OT). The integration of automation, communications and networking in industrial environments is an integral part IIoT, and you can rely on our experience deploying such integrated applications across industries.





# SERVICES

## Inspection Services

Help you reduce risk and ensure quality and accuracy, as well as meeting regulatory requirements

## Maintenance Services

We are responsible for providing the electrical and mechanical services needed to maintain your company buildings in good working order.

## Installation Services













Fixed or semi-fixed location of the complete system or a self-contained unit, with its accompanying assemblies, accessories, and parts.

## Instrumental Solutions

Instrumental solutions provide data acquisition services and equipment for environmental research, water quality monitoring, and custom design services.



# OUR CUSTOMER

|  |                         |                       |
|--|-------------------------|-----------------------|
|   | SUADI CHEVRON           | VENDOR NO. 136756     |
|   | MAADEN                  | VENDOR NO. 39446      |
|   | SABIC                   | VENDOR NO. 11046643   |
|   | SATORP                  | VENDOR NO. 13020      |
|   | SIPCHEM                 | VENDOR NO. 103600     |
| <br>الهيئة العامة لتحلية المياه المالحة<br>Saline Water Conversion Corporation (SWCC) | SALINE WATER CONVERSION | VENDOR NO. 6014       |
|   | Almarai                 | VENDOR NO. 211834     |
|    | Marafiq                 | VENDOR NO. 4657       |
|   | Sadara                  | VENDOR NO. 1000003714 |
|   | SASREF                  | VENDOR NO. 432501     |
|   | ARAMCO                  | VENDOR NO. 10063283   |
| <br>الشركة السعودية للكهرباء<br>Saudi Electricity Company<br>Diligently Serving You | SUADI ELECTRICITY       | VENDOR NO. 2006073    |



# OUR PARTNERS



**EMERSON™**

**ROSEMOUNT   TOPWORX   ASCO**  
**APPLETON   FISHER   AVENTICS™**





**PNEUMAX**



*delta-mobrey*

**FLOWSERVE**

**bürkert**



**WESTLOCK**  
CONTROLS



*Allen-Bradley*  
**Rockwell**  
Automation

**Conax**  
TECHNOLOGIES



Your Trusted Industry Partner