

#### 10 - 12 SEPTEMBER 2023

RIYADH FRONT EXHIBITION & CONVENTION CENTER

## **EXPAND YOUR BUSINESS**

THROUGH SAUDI ARABIA'S AMBITIOUS MANUFACTURING SECTOR



# THE BUSINESS HUB FOR THE MANUFACTURING INDUSTRY

Working in line with Vision 2030, Saudi Manufacturing Expo (SME) will provide an unrivalled international platform where the industry can come together, connecting manufacturing engineers, decision makers, buyers and specifiers with suppliers of new technology, equipment, services and processes, to define the future of manufacturing.

Attracting international and local exhibitors to connect with 8,000 attendees, it will be the most important meeting place for the manufacturing industries in the Middle East.



## SAUDI ARABIA'S HIGH-GROWTH MANUFACTURING STRATEGY MEANS OPPORTUNITIES AWAIT

In October 2022, Prince Mohamed bin Salman, Crown Prince, Prime Minister and Chairman of the Council of Economic and Development Affairs launched the new National Industrial Strategy.

The strategy aims to make the country a manufacturing powerhouse, attract international investment and accelerate its economic diversification by tripling the country's industrial domestic product and doubling the value of industrial exports.

"Through the National Industrial Strategy and in partnership with the private sector, the Kingdom will become a leading industrial powerhouse that contributes to securing global supply chains and exports high tech products to the world" said Prince Mohamed bin Salman



Industrial exports to reach

\$148bn by 2030 Increase in factories to

36,000

by 2035

Additional

\$346br

investment in the sector

#### **WHY SAUDI ARABIA:**



Saudi Arabia is one
of the world's fastest
growing countries in the
manufacturing sector, with
7.5% average growth
every year



Manufacturing sector delivers roughly over 10% of Saudi Arabia's GDP



The Kingdom is home to 9,563 factories with an aggregate capital of \$289.6 billion (SR1.086 trillion)



Riyadh dominates 40.4% of total factories

### **KEY STRATEGY DRIVERS OF VISION 2030:**



Create engines of growth beyond oil and gas



Diversify Government revenue



Create new opportunities for Saudi labour force



Drive Economic development of remote areas

# MEET THOUSANDS OF MANUFACTURING DECISION MAKERS

Meet thousands of Saudi based pre-qualified professional visitors actively seeking your offerings. Expect a cross section of manufacturing leaders looking to drive growth, improve productivity, streamline processes and be more competitive.

#### PRODUCTS & SERVICES OF INTEREST TO VISITORS:



### AUTOMATION & ROBOTICS

- Factory Automation Systems
- Assembly & Handling Systems
- Machine Vision
- Laser Technology
- Pick & Place Systems
- Industrial Robots
- Swivel Arm Robots
- Welding Robot
- Application Components
- Robotics Parts & Equipment



#### **FACTORIES SUPPLIES**

- Construction & Build of Manufacturing Facilities
- Pumps, Valves
- Compressors
- Hydraulics, Pneumatics
- Gears, Bearing & Motors
- Shafts & Couplings
- Chemical & Lubricant Products
- Generators Equipment
- Manufacturing Health & Safety Wearables
- Enterprise Resource Planning
- Pipes, Fittings & Flow Controls



## WAREHOUSE & LOGISTICS

- Coding, Scaning & Marking
- Storage & Material Handling Equipment
- Conveyor Belts & Systems
- Forklift Trucks & Parts
- Hoists, Cranes & Crane Accessories
- Pallets, Racking and Shelving
- Packaging Equipment & Materials for Courier & Warehouses
- Logistic Service Providers





#### **METROLOGY**

- Precision Metrology Products & Sensors
- Sensors & Measuring Equipment
- Measuring Machines
- 3D & Laser Scanner
- Scanner
- Test Equipment
- Quality Control & Testing Machinery



## ENERGY, ELECTRICAL & ELECTRONIC TECHNOLOGIES

- Building Management Systems
- Solar Storage Tank and Collector
- Boiler and Furnaces
- . Energy Saving Equipment
- Electrical Power Systems
- Lighting Systems
- Cables, Wires & Equipment for Electric Power Transmission
- Smart Grid
- Water Cooling Systems
- · Process Control Systems



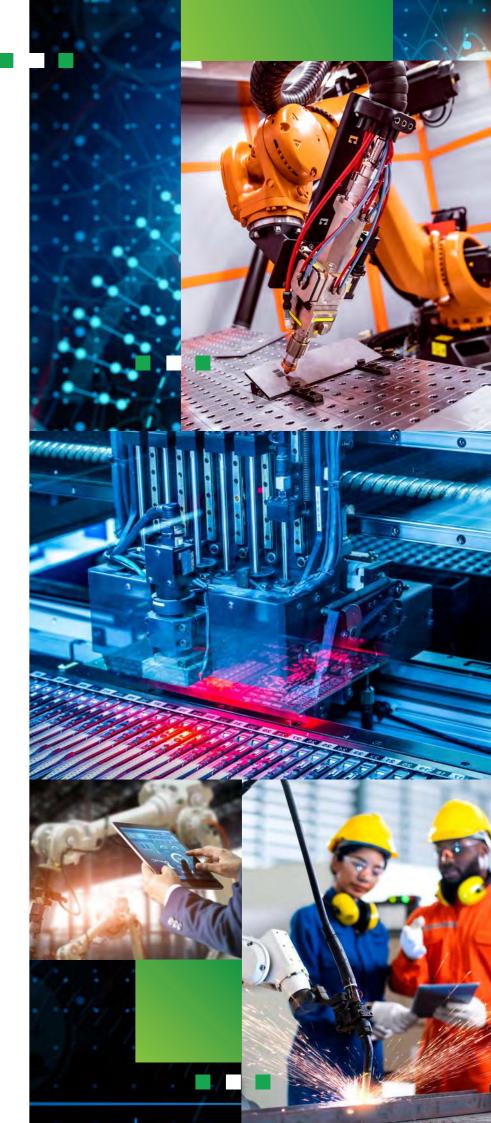
## SMART MANUFACTURING & DIGITAL FACTORY

- Additive Manufacturing
- Wireless Automation Systems
- Data Transmission Systems
- Engineering and Software
- IIOT
- Industrial Networks & Communications Systems
- Artificial Intelligence & Machine Learning
- Cyber Security
- VR, AR and MR
- Cloud Computing
- Data Management & Data Analysis
- Lean Manufacturing
- CAD / CAM Software
- Predictive Maintenance
- Process Control Systems



## MANUFACTURING MACHINES & INDUSTRIAL TOOLS

- Cutting Machines (CNC Laser-Plasma Jet-Water Jet-Trimming-Grinder)
- Forming & Separation Machines
- Drilling, Sheet Metal Cutting, Stamping
- · Lasers, Press Brakes and Punching
- Processing of Sheet Metal / plastic hybrid structures
- Plastic Hybrid Structures
- Diamond & CBN Tools
- High Speed Steel Tools
- Fasteners, Accessories, Hand tools
- Packaging Machines
- Recycling Machines
- Molds & Dies
- Wood Working Machines
- Welding & fabrication machines



## **EXHIBITORS WILL SHOWCASE TRANSFORMATIVE DIGITALIZATION SOLUTIONS**

Digital transformation is sweeping through manufacturing disrupting traditional workflows. The 4IR is here, technology is having a positive effect on the world of manufacturing and delivering many benefits such as greater efficiency and safety while cutting costs and carbon emissions.

Digital manufacturing is fundamentally changing how businesses operate. Large and small organisations in Saudi Arabia are quickly adopting a transformation roadmap through its youthful tech-savvy population.

Digitalization is changing outdated processes and presenting significant advantages for manufacturing companies. Saudi Manufacturing Expo will enable the broad strands of manufacturing to source advanced technological innovations facilitating the industry to work smarter.

### SOME OF THE TECHNOLOGIES OUR **EXHIBITORS ARE SHOWCASING INCLUDE:**



**ADDITIVE MANUFACTURING** 





**LEARNING** 







**COMPUTING** 



**ROBOTICS** 



**AUTOMATION** 





REALITY



**BIG DATA/ ANALYTICS** 





**AUGMENTED** REALITY



## MEET NEW COLLAR **PROFESSIONALS**

With technology and innovation moving faster than ever before, Saudi Manufacturing Expo will offer a glimpse into what is happening now, but more importantly, what's to come in the future of manufacturing.

The event will provide boundless networking opportunities with digital manufacturing specialists who are re-imagining workflows and processes. Empower your business by building meaningful connections that will result in material growth opportunities with these decision makers.

- Electricial Technicians
- Manufacturing Engineers
- Automation Technicians
- Robotics Technicians
- Process Analysts

- Process Modelers
- Testing Specialists
- Prototype Specialists
- Industrial Control Systems Analysts
- Autonomous Remote Plant Operators
- Industrial Process Automation **Specialists**
- Electonic Data Interchange **Analysts**







**AGRICULTURE** 

**FMCG** 

RETAIL



**AUTOMOTIVE** 

**HEALTHCARE** 

**TELECOMMUNICATIONS** 



**AVIATION** 

ICT

**TEXTILES** 





CONSTRUCTION





OIL & GAS



PORTS & MARINE



**TRANSPORT &** LOGISTICS



WATER & UTILITIES

# MORE THAN JUST AN EXHIBITION

Saudi Manufacturing Expo will host additional features alongside the exhibition, including a high-level summit. The summit will attract more senior decision makers with a greater buying power.

If you have a technical paper you wish to be considered, or would like to speak at the summit, then get in touch.

## STRATEGIC CONFERENCE THEMES:



AUTOMATION AND DARK FACTORIES



DIGITAL TWINS



EXTENDED REALITY AND THE METAVERSE



PREDICTIVE MAINTENANCE



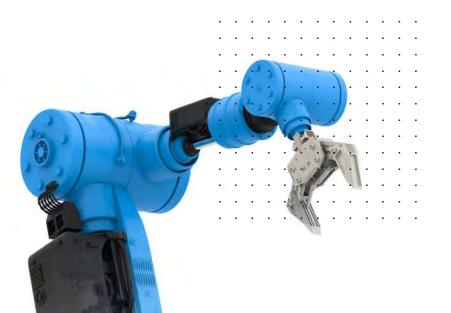
SMARTER, MORE SUSTAINABLE MANUFACTURING



THE INDUSTRIAL INTERNET OF THINGS (IIOT)



WEB3 AND BLOCKCHAIN TECHNOLOGY







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## DMGT

#### **BROUGHT TO YOU BY WORLD-LEADING EVENT ORGANISER**

As part of the global media giant, DMGT, dmg events delivers 80+ market-leading exhibitions & thought-provoking publications for the energy, construction, transport, coatings and hospitality industries.

dmg::events

dmg events' 10+ year presence and local expertise in Saudi Arabia creates a foundation for high quality and safe face-to-face events driving vital business connections and Vision 2030 objectives.

### DO NOT MISS THIS UNIQUE **OPPORTUNITY TO ACCELERATE** YOUR BUSINESS

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#### **OUR GLOBAL FLAGSHIP EVENTS**









