

24-26

September 2024

Riyadh International Convention & Exhibition Center





Empowering Cognitive Living in Saudi Arabia

Co-Located with:

SAUDI INFRASTRUCTURE EXPO



Organized By:



## Welcome to a new era of smart communities



In parallel with the ambitious objectives of Vision 2030, the Saudi Infrastructure Expo portfolio of events serves as a crucial platform to advance Saudi Arabia's rapidly evolving infrastructure ecosystem. As a result of the Kingdom's increasing thirst for water, the Global Water Expo emerged in support of the nation's efforts to invest in it's water infrastructure as a consequence of the ever increasing population and expanding industrial sector.

These events paved the way for the introduction of Smart Cities Saudi Expo. This event will complement the nation's approaches to urban development and will showcase innovative and intelligent solutions tailored for cognitive environments. These solutions not only facilitate economic growth but also deliver safer, efficient, connected and sustainable cities for residents and visitors.

Guided by Vision 2030, Saudi Arabia is focused on its commitment to boosting its economy and upgrading its physical infrastructure. The urban population has surged, with approximately 85% of residents now residing in urban areas. To accommodate this rapid expansion, the Saudi government has initiated impactful projects such as the National Transformation Program.

Smart Cities Saudi Expo plays a pivotal role in advancing Saudi Arabia's journey towards intelligent smart city development. It will create avenues for business engagements and facilitate networking with those at the cutting-edge of smart city delivery in the Kingdom and beyond.



Propelling urban transformation with the seamless integration of human, robotic, and citizen solutions.















# Growing demand for urban living in Saudi Arabia

Adoption of emerging technologies is crucial for enhancing Saudi Arabia's future ecosytems.

## Diversification and Infrastructure Enhancement:

Saudi Arabia's strategic shift towards economic diversification is gaining momentum, backed by significant infrastructure investments for a growing population and varied industries. Projects include new cities, strong transport, green energy, and enhanced transport hubs.



## Government Initatives:

The Saudi government's initiatives, including the National Transformation Program, aim to streamline infrastructure, enhance social progress, ensure resource sustainability, achieve efficient governance, drive digital transformation, and improve the labor market to fulfill Vision 2030's objectives.



#### **Urbanization:**

Saudi Arabia is rapidly urbanizing, with over 85% of the population residing in urban areas. This will lead to significant shifts in demographics, infrastructure demands, and urban planning strategies.



## **Economic Potential:**

The Saudi Arabia smart cities market size was valued at USD 3,552.1 million in 2019, and is projected to reach USD 14,745.2 million by 2027.

(Saudi Arabia Smart Cities Market Size, Share and Growth | 2027. (n.d.). Allied Market Research.)



## International partnerships:

Saudi Arabia is keen to develop partnerships to leverage international expertise and innovation within the smart city value chain in order to help them realise their goals.



#### Sustainability:

Saudi Arabia has committed to reducing carbon emissions by more than 278 mtpa by 2030. Smart city technology plays a crucial role in attaining these objectives by optimizing energy consumption, minimizing waste, and enhancing transportation efficiency.

## 8 dedicated product sectors



### Urban Mobility & Transport

- Intelligent Traffic Management
- Public Transportation Systems
- Electric and Autonomous Vehicles
- Smart Parking Solutions



### Smart Building and Infrastructure

- Building Automation Systems
- Energy-efficient HVAC
- Smart Lighting and Energy Management
- Building Security and Access Control



#### **Smart Governance**

- E-Government Services
- Citizen Engagement Platforms
- Open Data Initiatives
- Digital Identity and Authentication



#### **Digital Economy**

- E-Commerce and Online Marketplaces
- Digital Payment and Financial Services
- Startups and Innovation Ecosystem
- Digital Skills and Workforce Development



#### Sustainability & Environment

- Renewable Energy Integration
- Waste Recycling and Resource Management
- Air and Water Quality Monitoring
- Sustainable Water Management



#### IT & Telecoms

- High-Speed Broadband and Connectivity
- IoT (Internet of Things) Infrastructure
- 5G Network Deployment
- Data Centers and Cloud Services



#### Safety & Security

- Video Surveillance and Analytics
- Emergency Response Systems
- Public Safety Sensors and Alarms
- Crime Prediction and Prevention
- Fire Safety Technology



#### Power & Energy

- Smart Grid and Energy Distribution
- Demand Response Systems
- Energy Storage Solutions
- · Microgrid Deployment

#### Why exhibit?



Access a targeted audience who are specifically interested in innovative smart cities solutions.



Benefit from networking opportunities that lead to valuable collaborations, partnerships, and business opportunities.



Experience presentations and panel discussions on the latest trends, innovations, and challenges that arise when building cognitive cities.



Elevate your brand and leadership position. Attract new clients, investors, and stakeholders, giving your brand a competitive edge.

## Who will attend?



**Urban Planners** 



Software and IT Professionals



Researchers



Health and Safety Consultants



Project Managers



Public Utilities Professionals



Regulators



**Data Analysts** 



Smart City Strategists



Sustainability Officers



Energy Managers



Transportation Planners



**GIS Specialists** 



Digital Infrastructure Engineers



Geospatial and Mapping Scientists



## Smart Cities Summit

Introducing the inaugural Smart Cities Summit, an exciting addition to the renowned Saudi Infrastructure Expo, designed to propel Saudi Arabia's urban landscape into the future with a focus on cognitive city concepts. As the Kingdom embraces a transformative era of growth and development, the Smart Cities Summit emerges as a vital platform to shape the trajectory of urbanization and drive sustainable progress.

Saudi Arabia is experiencing a remarkable wave of infrastructure advancements, with ambitious projects and initiatives aimed at enhancing the quality of life for its citizens and ensuring long-term economic prosperity. The Smart Cities Summit is a timely response to the evolving needs of Saudi Arabia's urban landscape. By converging industry expertise, government support, and cutting-edge technologies, this summit will unlock opportunities and foster collaborations that accelerate the development of smart cities across the Kingdom.

By bringing together local and international thought leaders, the Smart Cities Summit creates a vibrant ecosystem for collaboration, knowledge-sharing, and strategic partnerships, all centered around the concept of cognitive city innovation. Participants will gain valuable insights into emerging trends, disruptive technologies, and successful case studies that have the potential to revolutionize urban living in Saudi Arabia.

30+ Speakers

200+
Delegates





### SUMMIT KEY THEMES:

- Smart buildings
- Sustainable urban planning
- Smart mobility
- Smart infrastructure and utilities
- Citizen engagement and empowerment
- Cognitve living
- Resilient cities
- Smart city solutions
- Data governance and privacy
- Circular economy
- Smart security & safety services



# CONTACT US FOR EXHIBITING AND SPONSORSHIP OPPORTUNITIES

#### **FOR GENERAL ENQUIRIES**

Mutaz Al Mazari

**Event Director** 

E: Mutazalmazari@dmgevents.com

Duaa AL Madani

E: duaamadani@dmgevents.com

#### FOR INTERNATIONAL SALES INQUIRIES

Harshit Fatnani

E: harshitfatnani@dmgevents.com

www.smartcitiessaudiexpo.com



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