



Housing and Building  
National Research Center



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“Green Smart Sustainable Building between Present & Future”  
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Ministry of Housing, Utilities  
and Urban Communities



## Mr. Abdulrahman Ibrahim

Chief Data and Innovation Officer,  
Madinah Region Development Authority

### Lecture Title: The Urban Resilience in Madinah, Saudi Arabia

#### **Abstract :**

Madinah City has rapid urban growth and ambitious plans to host triple its visitors in 8 years. As city leaders plan for this astonishing growth and make data-driven and evidence-based decisions, they strive to make Madinah City resilient against chronic, acute, and emerging risks. The lecture discusses how the city shall overcome disaster risks associated with three interrelated factors: hazard, exposure, and vulnerability. How does Madinah City’s approach balance resilience challenges and opportunities?

#### **Field of Experience:**

Abdulrahman Ibrahim is the Chief Data and Innovation Officer at Madinah Region Development Authority, Saudi Arabia. Prior to joining the Saudi government, Abdulrahman was a CEO in the private sector with 22 years of experience in various industries, including Consumer Goods, Medical Supplies, and Supply Chain. The businesses he led covered the Middle East and Africa.

Abdulrahman is a thought leader in sustainable smart cities and socio-economic development. Under his leadership, Madinah City was listed in the IMD Smart City Index 2021 as the 2nd city following the capital city of Riyadh. Abdulrahman is the co-author of ‘Cities in a Time of Global Emergencies: Can Smart Cities Help?’ co-published by the International Institute for Management Development (IMD) and the Singapore University of Technology and Design (SUTD). He is the winner of the World Innovation Award 2023, granted by the World Organization for Development (WOD).