

المسار almasar

The Official Monthly Magazine of Dubai's RTA
Issue No. 220 – October 2026

قطار
Rail

Inauguration of the Etihad Rail station in Dubai



Vision

The world leader in seamless & sustainable mobility.

Mission

We provide seamless and safe travel with innovative, sustainable mobility solutions and services to make every journey in Dubai a world-class experience.

The Fourth Strategic Corridor



For decades, three strategic corridors have evolved alongside Dubai's growth, linking the emirate with the rest of the UAE as urban development and economic activity expanded along both sides of their routes: Sheikh Zayed/Al Ittihad Road, Sheikh Mohammed bin Zayed Road, and Emirates Road. As Dubai enters a new phase of growth, the approval to implement the New Fourth Corridor marks the start of a new development corridor extending about 80 kilometres from Abu Dhabi, through Dubai, to Sharjah. By linking future growth areas with Al Maktoum International Airport and Etihad Rail, the corridor will become one of the city's principal transport arteries, supporting Dubai's continued expansion, facilitating the movement of people and goods, and serving its economy for decades to come.

The approval to implement the New Fourth Corridor reflects the vision and directives of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE, Ruler of Dubai, and the close follow-up of His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai, Deputy Prime Minister and Minister of Defence of the UAE, Chairman of the Executive Council of Dubai. It reflects Dubai's continued investment in infrastructure as a principal engine of the economy and comprehensive development, and as a means of anticipating growth and creating opportunities that reinforce the emirate's competitiveness and global appeal while enhancing quality of life for residents and visitors.

The significance of the Fourth Corridor extends beyond facilitating vehicle movement and improving traffic flow. It will also help shape new pathways for urban and economic growth. The corridor will pass through several residential and development areas and key locations, while connecting with Al Maktoum International Airport, a cornerstone of Dubai's future aviation, logistics and urban growth. As major projects

and future development continue to take shape in the areas surrounding the airport, the new road network will provide greater capacity to accommodate anticipated traffic, strengthen their connectivity with the rest of Dubai and the other emirates, and open up wider opportunities for investment, business and residential development. Infrastructure will therefore continue to play a central role in shaping development and creating new centres of growth.

The Fourth Corridor takes on even greater strategic significance through its integration with Etihad Rail, which has begun passenger services from Al Yalays Station in Dubai. This integration brings into focus the future of mobility that Dubai is building, with an interconnected and integrated network bringing together roads, railways, airports and public transport within a single system, offering residents and visitors easier and more efficient travel choices. The convergence of the new corridor, the Etihad Rail route and Al Maktoum International Airport is a clear model of this integration, supporting the movement of people and goods and the flow of logistics services, strengthening Dubai's links to the national transport network, and reinforcing its position as a major hub for trade, business and services.

Dubai's experience has shown that when roads reach new areas, development, investment and services follow, reshaping the urban and economic landscape around them. From this perspective, the Fourth Corridor is far more than a new road project. It represents a new driver of growth, an economic bridge connecting emerging development areas, and another link strengthening connectivity between the emirates, supporting the national economy and serving continued urban expansion. With every new corridor, Dubai's landscape of opportunity widens, reinforcing its ability to anticipate future needs and continue its development journey with confidence and ambition.

H.E. Mattar Al Tayer

Director General, Chairman of the Board of Executive Directors

المسار almasar

Al Masar Magazine Strategy

Vision

The Pioneer Government Magazine in Dubai

Mission

To work in the spirit of team in presenting achievements, enhance Success, and document roles of RTA.

Core Values

Transparency & Credibility
Corporate Reputation
Excellence
Spirit of Team
knowledge Sharing

Reciprocal Ads Initiative

Al Masar magazine Editorial Board offers the Reciprocal Ads initiative whereby a space for an advert is allocated to strategic partners and other government entities against allocating the same space in the magazine of the beneficial entity during the same month for the benefit of the RTA.

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To browse Al Masar magazine



News

- 20 RTA to Host RailX Dubai Conference and Exhibition
- 24 Closer Integration between Dubai's Transport Network and Airports

Projects

- 30 Oud Metha and Al Asayel Streets Development Completed
- 34 Traffic Improvements Boost Efficiency at Al Qiyadah Intersection
- 34 Two New Lanes Added along 5 km of Emirates Road

Achievement

- 36 RTA Achieves International Recruitment Standard
- 36 RTA Wins Global Award for Corporate Governance Best Practices



Cover Story

- 06 UAE President Takes Etihad Rail from Abu Dhabi to Dubai
- 12 Hamdan bin Mohammed Approves Fourth Corridor Project
- 18 Region's Smartest Autonomous Mobility Testing Ground Opens

Services

- 40 Up to 40% Discount Car Rentals for nol Travel Cardholders



Activities

- 44 Garmin Secures Naming Rights for ONPASSIVE Metro Station
- 46 Climate Change Adaptation Strategy Strengthens Resilience and Sustainability
- 46 Advanced Leadership Programme Launches Second Cohort





UAE President travels aboard Etihad Rail from Abu Dhabi to Dubai; Hamdan bin Mohammed bin Rashid, Theyab bin Mohamed bin Zayed inaugurate Etihad Rail's Dubai Station

DUBAI, 28th September, 2026 (WAM) -- In the presence of President His Highness Sheikh Mohamed bin Zayed Al Nahyan; His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai, Deputy Prime Minister and Minister of Defence; and His Highness Sheikh Theyab bin Mohamed bin Zayed Al Nahyan, Deputy Chairman of the Presidential Court for Development and Fallen Heroes' Affairs and Chairman of Etihad Rail, today inaugurated Etihad Rail's Dubai Station.







The inauguration marked the official launch of the UAE's national passenger rail network and the beginning of a new phase of expansion connecting more cities and regions across the country, ahead of the commencement of services between Abu Dhabi, Dubai and Fujairah on 30 September 2026.

Prior to the inauguration, His Highness Sheikh Mohamed bin Zayed Al Nahyan travelled aboard Etihad Rail from Abu Dhabi

to Dubai ahead of the passenger network's official launch.

During the journey, His Highness the President reviewed Etihad Rail's operations, national objectives, and passenger services, which are designed to deliver a world-class travel experience. Upon arrival at the station in Dubai, His Highness met with a number of Emirati professionals working on the project.

The inauguration ceremony was attended by His Highness Sheikh Hamdan bin Mohamed bin Zayed Al Nahyan,





Deputy Chairman of the Presidential Court for Special Affairs; His Excellency Sheikh Mohamed bin Hamad bin Tahnoon Al Nahyan, Advisor to the UAE President; and a number of senior officials.

During the tour of the station, His Highness Sheikh Hamdan

bin Mohammed bin Rashid Al Maktoum, accompanied by His Highness Sheikh Theyab bin Mohamed bin Zayed Al Nahyan, reviewed the station's facilities, services and operational systems, along with advanced technologies designed to deliver a seamless travel experience from arrival





and ticketing through to boarding and final destination.

His Highness received a briefing from His Excellency Shadi Malak, Chief Executive Officer of Etihad Rail, on the station's role within the national passenger rail network and its importance in enhancing connectivity between Dubai and the rest of the UAE.

His Highness also met Emiratis working on the project and reviewed their contributions to the development and operation of passenger services, as well as efforts to build national expertise in the railway sector.

His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum said that Etihad Rail's Dubai Station will serve as a new gateway linking Dubai with the UAE capital and the rest

of the country, enhancing connectivity, supporting urban and economic growth, and reinforcing the emirate's position as a global hub for business, tourism and investment.

He added that integrating Dubai into the national rail network would strengthen its transport infrastructure, improve accessibility to and from the city, and support its future growth and development ambitions.

His Highness Sheikh Theyab bin Mohamed bin Zayed Al Nahyan said the launch of the national passenger rail network marks a major milestone in the implementation of the Projects of the 50, strengthening connectivity between the UAE's emirates while supporting economic competitiveness and quality of life.

Dubai Station

The station's design draws inspiration from Emirati heritage and a landscape reflecting the flowing contours of sand dunes that have long connected regions and communities.



32 Million Work Hours

to Complete the Stations



228,000

Average Station Area

Integrated Transport Connectivity

Dubai Station – Pedestrian Bridge

- Approximately **375**, metre pedestrian bridge linking Al Yalays Station with Jumeirah Golf Estates Metro Station
- Easy and convenient connection to the Dubai Metro Red Line

Integrated Services

- Integration with the nol system through a single ticket for passenger rail and the Dubai Metro
- First- and last-mile services, including buses, taxis, car rental, Uber and Careem

He noted that the project has evolved in less than five years into an integrated national network linking communities and business hubs across the country, expanding access to opportunities and supporting economic and social development.

He added that strong demand for services between Abu Dhabi and Fujairah reflects public confidence in passenger rail and its role in meeting mobility needs and enhancing the efficiency of the national transport system. He said each new extension of the network further strengthens integration between the emirates and creates new opportunities for growth and prosperity.

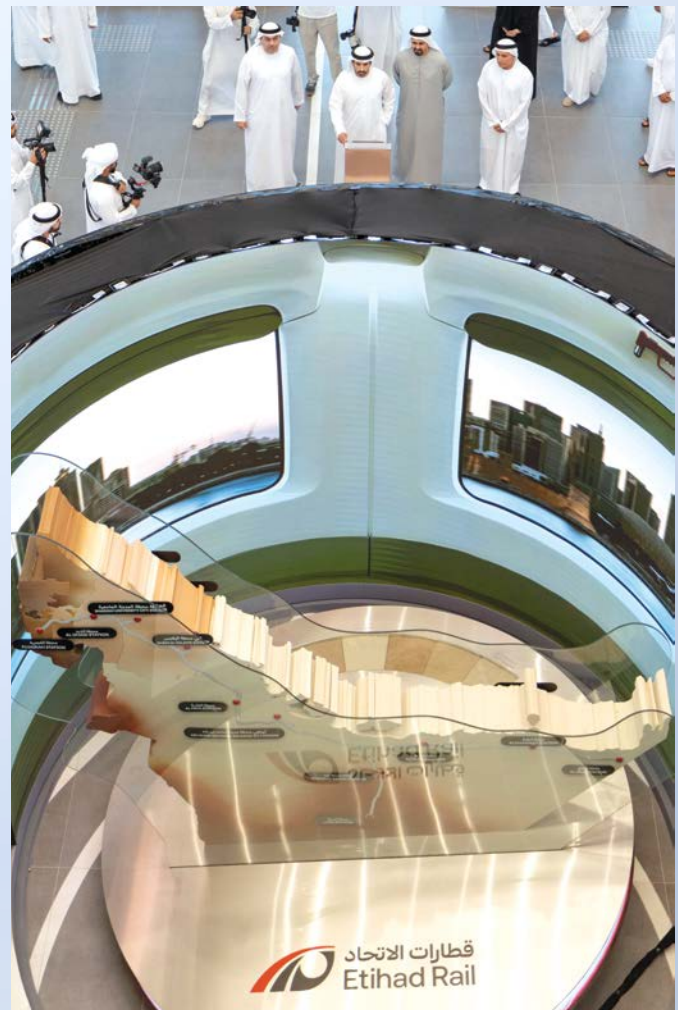
Beginning on 30th September 2026, Etihad Rail will offer passenger services between Abu Dhabi, Dubai and Fujairah. Tickets are now available through the Etihad Rail mobile application, website and ticket vending machines at stations, with fares starting from AED39 for Comfort Class and AED109 for Premium Class.

Etihad Rail's Dubai Station serves as a key connection point between the national railway network and Dubai's wider transport ecosystem, enabling passengers to continue their journeys through a range of public and private transport options.

Etihad Rail's Dubai Station is connected to Jumeirah Golf Estates Metro Station via a dedicated pedestrian bridge, providing a direct transfer between Etihad Rail services and the Dubai Metro.

Integration with Dubai's Nol system also enables passengers to book Etihad Rail journeys and public transport services through a single QR code, which can be used across train, Metro, Tram and bus services.

Passenger services are operated by Etihad Rail Mobility,



the joint venture between Etihad Rail and Keolis, one of the world's leading passenger transport operators.

The partnership combines extensive international expertise in railway operations with national capabilities in transport management to create an exceptional operating model that enhances service quality and delivers a world-class passenger experience.

A New Way to Travel

Journey Times

Dubai – Abu Dhabi: **57** minutes
Dubai – Sharjah: **40** minutes
Dubai – Fujairah: **64** minutes



- Onboard travel experience
- Complimentary Wi-Fi
- Power outlets and charging points at every seat
- Food and beverage options
- Accessible travel experience for People of Determination
- Dedicated luggage storage



200
km/h



400
Passengers per Train

13 Passenger Trains

9 trains from Spain's CAF
4 trains from China's CRRC

Premium Class:
AED **200**

Comfort Class: From
AED **300**

Hamdan bin Mohammed approves New Fourth Corridor project to strengthen Dubai's road network and inter-emirate connectivity

His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai, Deputy Prime Minister and Minister of Defence of the UAE, and Chairman of The Executive Council of Dubai, approved the implementation of the New Fourth Corridor project in Dubai.

Extending from Al Faya Road in Abu Dhabi to Al Shanouf Road in Sharjah, the corridor will span approximately 80km and will be implemented in two phases. The first phase will extend from Al Shanouf Road in Sharjah to Dubai–Al Ain Road at a cost of around AED3.5 billion.

The project will include 72 bridges, 17 tunnels and 45 stormwater drainage culverts. It will support logistics traffic and pass through several key landmarks, most notably Al Maktoum International Airport, Al Marmoom Desert Conservation Reserve, Al Wohoosh Desert Conservation Reserve and the Etihad Rail route, in addition to several residential and development areas.

Supporting Future Projects

His Highness Sheikh Hamdan bin Mohammed said: “Guided by the vision and directives of His Highness

Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, Dubai continues to build world-class infrastructure as a foundation for growth, a driver of development and a cornerstone of enhanced quality of life. Our vision is for Dubai to remain prepared for upcoming opportunities, to proactively meet future needs, and for every new project to be another step toward reinforcing its standing among the world's most competitive and attractive cities.”

His Highness added: “We have approved the New Fourth Corridor project, spanning 80km, as a strategic addition to Dubai's road network. The project will strengthen Dubai's connectivity with the federal road network, open new horizons for urban and economic growth, and support future projects in line with the Dubai Social Agenda 33 and the Dubai Economic Agenda D33,





Mohamed bin Rashid

Directs the acceleration of infrastructure projects for roads and transport



At a cost of AED **100** billion



Dubai Metro's Blue and Gold Lines

72 km

32 stations



70+ road projects



Benefiting over **6** million residents

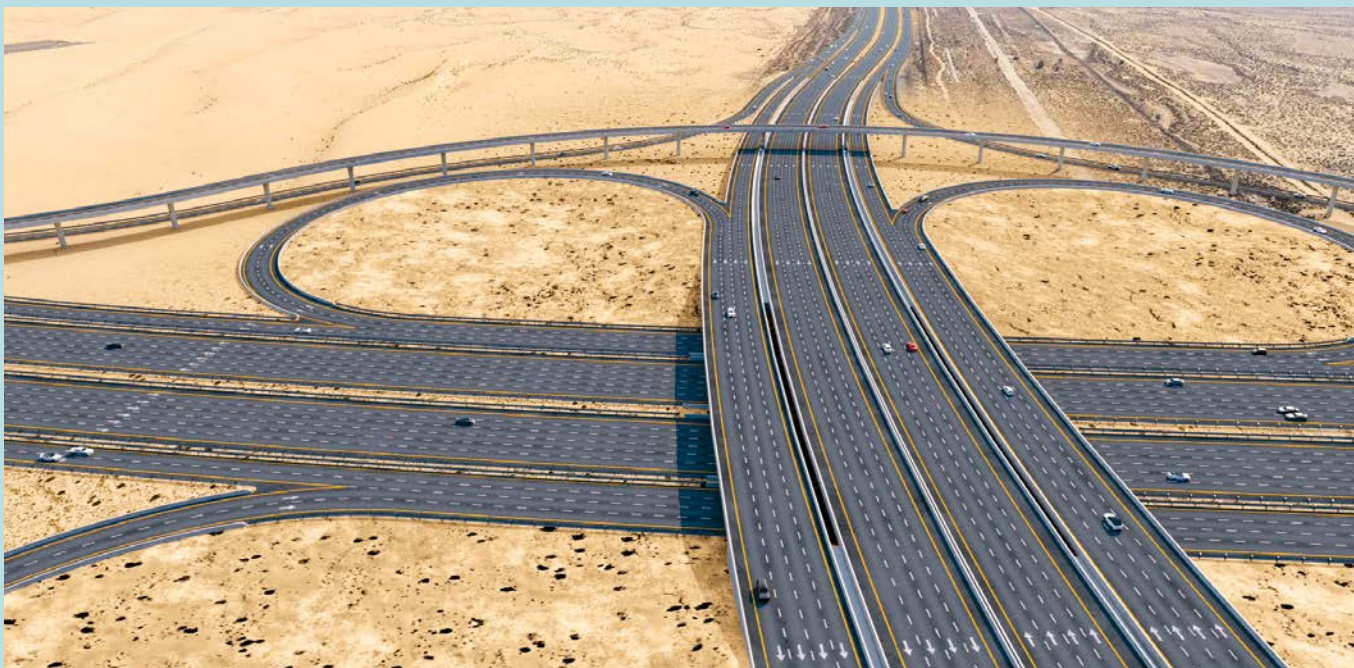
reinforcing Dubai's position as the world's best city to live, work and visit."

His Highness said: "Development in Dubai never stops, and building continues with a clear vision and unwavering determination. We remain committed to implementing major infrastructure and transport projects with high efficiency, working as one team to ensure that Dubai remains a global model for speed of delivery and leadership in development."

Streamlining Traffic

The New Fourth Corridor will be the fourth strategic corridor linking the UAE's emirates, following Sheikh Zayed/Al Ittihad Road, Sheikh Mohammed bin Zayed Road and Emirates Road. It will strengthen connectivity between the emirates and facilitate movement between different areas. The corridor will also support integration between the road network and the transport system through connections to key projects





such as Al Maktoum International Airport and Etihad Rail. It will enhance the logistics and commercial transport sectors, supporting Dubai's competitiveness as a global economic hub, keeping pace with urban expansion in new areas and enabling smoother traffic flow over the long term.

Integrated Infrastructure

His Excellency Mattar Al Tayer, Director General and Chairman of the Board of Executive Directors of Dubai's Roads and Transport Authority, said that His Highness Sheikh

Hamdan bin Mohammed bin Rashid Al Maktoum's approval of the New Fourth Corridor project is part of Dubai's plans and continuous efforts to develop integrated and sustainable infrastructure that enhances quality of life, keeps pace with the city's rapid urban and population growth, and reinforces the emirate's position as a global hub for smart mobility.

Al Tayer noted that the New Fourth Corridor represents a strategic addition to the UAE's road network and reflects the leadership's vision to strengthen connectivity between the emirates. The project will help divert through traffic, particularly



trucks, away from urban areas, thereby easing pressure on existing road corridors and enhancing traffic flow and road safety.

Project Details

Al Tayer explained that, given the scale of the project, which includes 72 bridges, 17 tunnels and 45 stormwater drainage culverts, and to accelerate implementation and ensure completion on schedule, the project will be divided into two main phases.

Phase 1 will extend approximately 30km from Al Shanouf Road in Sharjah to Dubai–Al Ain Road. It will include the construction of a through corridor comprising 12 lanes across both directions, reducing journey time by 60%, from 35 minutes to 14 minutes. The corridor will have a capacity of up to 24,000 vehicles per hour in both directions and will serve around 600,000 people.

This phase will also include approximately 55 lane-kilometres of at-grade roads, 2.5km of tunnels and 21km of bridges and ramps. It will also involve widening Dubai–Al Ain Road from three to four lanes in each direction between Emirates Road and Lehabab Road, in addition to upgrading four major intersections. Al Tayer added: “Phase 2 will extend 50km from Dubai–Al Ain Road to Al Faya Road in Abu Dhabi. It will comprise roads with 12 lanes across both directions and a capacity of

Dubai's New Fourth Strategic Corridor

From Al Faya Street in Abu Dhabi



to Al Suyoh Street in Sharjah

Total length of **80** km

Serving over **3.1** million residents

The fourth strategic corridor linking the emirates following: (Sheikh Zayed Road / Al Ittihad Street, Sheikh Mohammed bin Zayed Road, Emirates Road)

Integrating with Al Maktoum International Airport and Etihad Rail

Accommodating outer bypass traffic, particularly trucks, away from urban areas

24,000 vehicles per hour. This phase will reduce journey time by 52%, from 50 minutes to 24 minutes, and will serve around 3.1 million people.

The second phase will also include approximately 190 lane-kilometres of at-grade roads, 3.5km of tunnels and 157km of bridges and ramps, he said.





Hamdan bin Mohammed meets with President of US tunnel infrastructure firm The Boring Company

His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai, Deputy Prime Minister and Minister of Defence of the UAE, Chairman of The Executive Council of Dubai, met with Steve Davis, President of US-based The Boring Company, a specialist in tunnelling and infrastructure. The meeting took place at His Highness's office in Dubai.

Also present were His Excellency Omar Sultan Al Olama, Minister of State for Artificial Intelligence, Digital Economy and Remote Work Applications; His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors, Roads and Transport Authority; Jared Birchall, Executive and Board Member of The Boring Company; and John Hering, Lead Investor and Senior Advisor, The Boring Company.

The meeting reviewed areas of cooperation and the latest progress on the Dubai Loop passenger transport tunnel project in the emirate. The project will harness advanced technologies to deliver a major leap forward in the mobility system, while enhancing the efficiency and smooth flow of

movement in high-density urban areas.

Since the agreement was signed in February, preliminary work and project delivery have continued to advance, with several technical and engineering workstreams progressing in parallel. These include the assembly of the tunnel boring machine and the casting of concrete tunnel-lining segments. Dubai Loop is one of Dubai's future mobility projects, featuring an underground transport system using electric vehicles. It is designed to provide flexible urban mobility and first and last-mile solutions, enhance connectivity between key destinations and vital areas, and support Dubai's drive to develop innovative and sustainable transport solutions.

Mattar Al Tayer Joins Meal Preparation Efforts for Ahmed Bin Rashid Humanitarian Bridge

His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors of Dubai's Roads and Transport Authority (RTA), joined senior officials, government entities, members of the community and volunteers in preparing 10 million meals as part of the Ahmed Bin Rashid Humanitarian Bridge initiative, organised by Mohammed bin Rashid Al Maktoum Global Initiatives (MBRGI), in a demonstration of the spirit of solidarity that characterises UAE society.

The initiative embodies loyalty to the legacy of the late Sheikh Ahmed bin Rashid Al Maktoum and the values of humility, compassion and generosity for which he was known. It also reflects the UAE's firmly established approach to humanitarian action and the spirit of volunteerism that brings together all segments of society to extend bridges of hope and benevolence to those in need.



Unveiling Region's Smartest Autonomous Mobility Testing Ground at Dubai Silicon Oasis

In line with the directives of the wise leadership to accelerate the adoption of autonomous mobility technologies and strengthen Dubai's readiness for future mobility solutions, Dubai's Roads and Transport Authority (RTA), in collaboration with the Dubai Integrated Economic Zones Authority (DIEZ), has inaugurated Dubai Mobility Labs – the smartest integrated ground-testing of its kind in the Middle East, dedicated to testing autonomous and future mobility technologies.

The project reflects the leadership's vision to position Dubai as a global hub for developing, testing and certifying the latest mobility systems, while providing a pioneering environment that attracts companies, developers, research institutions and specialised talent. It also contributes to accelerating the transition of innovative technologies from development and testing to real-world and commercial deployment.

Dubai Mobility Labs supports the objectives of the Dubai Smart Self-Driving Transport Strategy, which aims to convert

25% of all mobility journeys in the emirate into autonomous trips by 2030. The project marks a strategic step towards reinforcing Dubai's global leadership in future mobility and building a safer, smarter and more sustainable mobility ecosystem – one that enhances quality of life and strengthens the emirate's competitiveness and future readiness.

Integrated Testing Ecosystem

The Dubai Mobility Labs is in Dubai Silicon Oasis, the

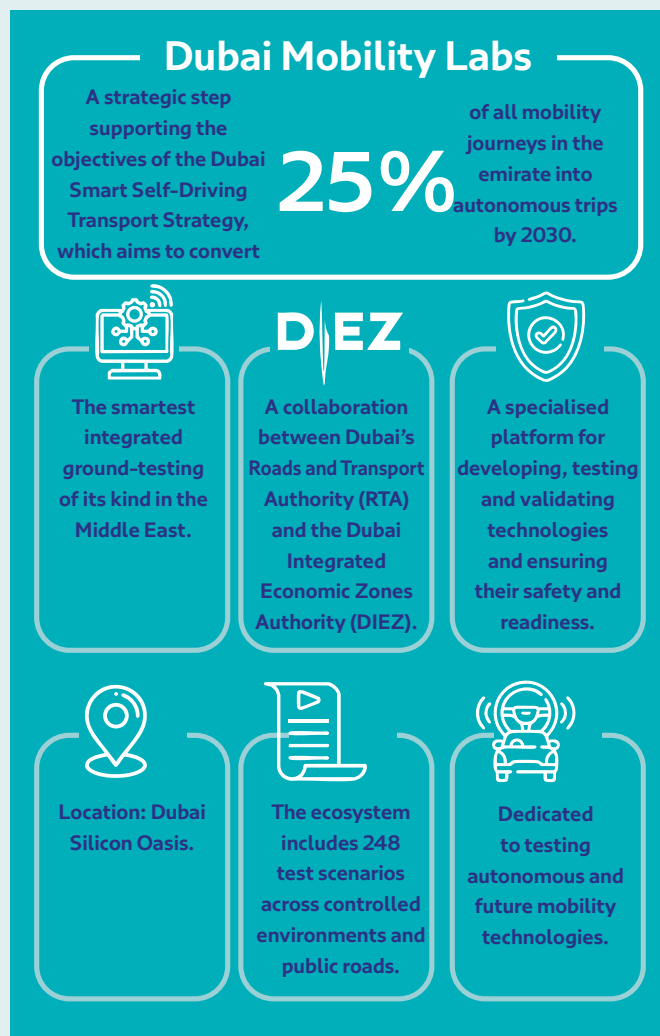


specialised economic zone for Knowledge & Innovation under DIEZ. The facility combines dedicated test tracks with a multi-purpose area that provides a controlled environment simulating a wide range of traffic scenarios, alongside real-world testing on public roads extending from Dubai Silicon Oasis to Al Qudra.

This integration allows autonomous vehicles to be assessed under diverse operating conditions and their ability to respond to changing traffic and environmental conditions to be tested against the highest standards of safety and reliability. It provides a comprehensive ecosystem for testing, validation and certification, helping accelerate technology development ahead of deployment on the road network.

The testing ecosystem encompasses 248 test scenarios across controlled environments and public roads. The multi-purpose area alone supports 195 scenarios: 143 built into its core design and a further 52 added through design enhancements that raised the proving ground's readiness and efficiency and broadened the range of operational scenarios it can simulate.

These scenarios cover a wide range of traffic situations encountered by autonomous vehicles in urban environments, enabling the assessment of sensing and





decision-making systems, interactions with road users, and responses to changing surrounding conditions. They also allow vehicle readiness to be verified before vehicles progress to testing and operation on public roads.

The multi-purpose area includes a variety of test tracks and traffic features, alongside office and support facilities. It also houses three supporting light-industrial units equipped for operations and indoor installations, as well as three 60 kW electric vehicle chargers – meeting the technical and operational requirements of companies and entities taking part in testing activities.

Infrastructure for the Future

His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors, Roads and Transport Authority (RTA), said: “The inauguration of Dubai Mobility Labs is a practical manifestation of the directives of the wise leadership to reinforce Dubai’s leadership in developing and adopting future technologies and consolidate its position as a global model for smart and autonomous mobility. As the smartest integrated ground-testing of its kind in the region, the project provides strategic infrastructure for testing the latest mobility technologies and systems in controlled and real-world environments, and for verifying their safety, efficiency and readiness before deployment on public roads.” He added: “Dubai Mobility Labs is one of the key pillars supporting Dubai Smart Self-Driving Transport Strategy,

which aims to convert 25% of all mobility journeys in the emirate into autonomous trips by 2030. It offers an integrated pathway for developing, testing, validating and certifying technologies, helping accelerate a safe, orderly transition from trials to real-world and commercial deployment, while supporting the readiness of Dubai’s infrastructure and its regulatory and technical ecosystem to accommodate next-generation mobility solutions.”

Al Tayer stressed that the project’s strategic importance extends well beyond establishing a specialised ground-testing: it is about building an integrated global ecosystem for innovation and development that brings together vehicle manufacturers, technology developers, start-ups, research institutions and regulatory authorities. The project will help position Dubai as a global hub for testing the latest mobility systems and as a preferred international destination for companies seeking to develop, test and launch their technologies from Dubai into regional and global markets. It will also help attract investment, specialised talent and expertise, strengthen the knowledge- and innovation-based economy, and reinforce Dubai’s position as an open urban laboratory for designing, developing and deploying the future of mobility.

Al Tayer explained that integrating controlled testing environments with operational trials on public roads gives companies and developers the ability to evaluate their technologies under diverse, real-world conditions, raises

the reliability of test results, and speeds up development and certification. This, in turn, supports safer, smarter and more sustainable mobility solutions, a more efficient transport system, smoother traffic flow, and a better quality of life for residents and visitors.

Innovation-Driven Economy

His Excellency Dr Mohammed Al Zarooni, Executive Chairman of the Dubai Integrated Economic Zones Authority (DIEZ), said: “Dubai Mobility Labs embodies the objectives of the Dubai Economic Agenda D33, which aims to build a globally competitive, knowledge- and innovation-driven economy and strengthen Dubai’s position as a hub for industries shaping the future, by providing an integrated environment that enables global innovators to develop and test autonomous mobility technologies.”

He added: “Through initiatives of this kind, the Dubai Integrated Economic Zones Authority continues to support the growth of future sectors, attract global investment and talent, and strengthen a knowledge- and innovation-driven economic ecosystem. Dubai Silicon Oasis provides an integrated environment for developing and testing advanced technological solutions, supported by smart infrastructure and a comprehensive ecosystem that helps accelerate the development of autonomous mobility technologies and their transition from testing to deployment and operation.”

Real-World Testing

The Dubai Mobility Labs has hosted successful trials of autonomous driving technologies and vehicles developed by global companies, including WeRide, Pony.ai and Tesla – demonstrating the readiness of its facilities to accommodate a wide range of future mobility technologies and to accelerate their assessment and validation ahead of safe operation on Dubai’s road network.

RTA appointed DEKRA to operate the Dubai Mobility Labs for the first three years, with responsibility for managing day-to-day operations, organising testing, overseeing the facilities, and ensuring compliance with international safety standards and operational best practices. This strengthens the reliability of test results and reinforces the Labs’ international standing.

Dubai Mobility Labs also opens new avenues for partnership between government entities, the private sector, and academic and research institutions. It provides an ecosystem that supports innovation, development, investment and commercial application – helping position Dubai as a global hub for future mobility testing, an international reference point for testing and certifying autonomous mobility technologies, and a platform from which the latest solutions can be launched to cities across the region and the world.



Under the Patronage of Sheikh Hamdan bin Mohammed Al Maktoum Organising RailX Dubai Conference and Exhibition, Set to Attract 5,000 Participants, 60 Exhibitors and 70 Speakers

Under the patronage of His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai, Deputy Prime Minister, Minister of Defence of the UAE, and Chairman of The Executive Council of Dubai, Dubai's Roads and Transport Authority (RTA), will organise the inaugural edition of the RailX Dubai Conference and Exhibition, focused on rail and mobility, from 31st May to 2nd June 2027 at the Dubai World Trade Centre.

Held under the theme "Building the Future of Rail and Mobility", the event is expected to attract more than 5,000 participants, over 60 exhibitors from international companies and organisations, and more than 70 speakers, including government officials, decision-makers, industry leaders, experts and specialists. It will serve as an international forum to explore the transformations underway in the rail industry and shape new directions that advance the integration and sustainability of mobility systems.

The announcement came during a press conference held by His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors of the Roads and Transport Authority, in the presence of the representative of first organizing partner Mr. Deng Wei, Commercial Director for



Middle East Region of China Railway Rolling Stock Corporation (CRRC) (CRRC) Abdul Mohsen Kalbat, CEO of Rail Agency; Moaza Almarri, CEO of Executive Affairs Sector and Chair of the Organising Committee; and a number of RTA directors.



مؤتمر دبي الدولي
RAILX 2027
للسكك الحديدية

Under the theme:

"Building the Future of Rail and Mobility"

+5000
Participants

+60
Exhibitors

+70
Speakers



AlTayer affirmed that organising the RailX Dubai Conference and Exhibition reflects the vision of the wise leadership to reinforce Dubai's position as a global hub for innovation and shaping the future. It also highlights the strategic importance of rail and mobility in supporting economic growth, guiding urban development, strengthening connectivity between cities and markets, and enhancing quality of life for residents and visitors. The event builds on Dubai's distinguished track record in developing strategic rail and smart mobility projects, foremost among them Dubai Metro and Dubai Tram, alongside autonomous mobility initiatives, the Aerial Taxi and intelligent transport systems. These projects have further strengthened Dubai's role in developing and deploying advanced technologies within an integrated urban environment.

Hub for Shaping the Future of Mobility

His Excellency Mattar Al Tayer said: "The conference will reinforce Dubai's strategic position as a link between East and West and a gateway connecting global markets, and a hub for shaping the future of mobility. It will draw on the experience of countries with long-established rail systems, particularly European countries and Japan, alongside countries that have achieved rapid progress in the sector, such as China and Singapore, as well as other leading global markets. "RailX Dubai will also bring together decision-makers, industry leaders, experts, investors and specialised companies on an integrated platform spanning policy, planning, investment, technology, implementation, operations and customer service. The conference will explore the future of rail and mobility, advance policies and

Covers a wide range of activities related to:



Artificial intelligence



Mobility systems



Rail industry



Sustainability



Financing



Partnership with the

Private Sector



Automation

Focuses on 5 key themes:



Advance



Reach



Customer Experience



Link



Invest

systems, stimulate investment and innovation, broaden opportunities for public-private partnerships, promote the exchange of best practices, and establish a sustainable international platform that evolves and attracts wider participation with each successive edition.”

Al Tayer added: “RailX stands out for its comprehensive scope, covering the full spectrum of activities across the rail industry and mobility systems – from policy and strategy development, through planning, design, financing, implementation and operations, to future technologies and customer service. The conference is structured around five key themes: Reach, Advance, Invest, Link, and Customer Experience. Together, they form an interconnected framework for building a more efficient, resilient and sustainable future for the rail and mobility sector.”

Key Driver of Economic Growth

His Excellency Mattar Al Tayer affirmed that rail networks and modern mobility systems are key drivers of economic growth, supporting urban development, connecting communities and markets, advancing sustainability and global competitiveness, and enhancing quality of life in cities. He noted that rail forms the backbone of mass transit systems. Dubai Metro, for example, accounts for 40% of total public transport ridership in the emirate and has carried nearly three billion riders since operations began on 9th September 2009.

He said: “RTA is currently implementing the Dubai Metro Blue Line project, while the tender for the Dubai Metro

Gold Line project is scheduled to be issued by the end of this year. The two projects have a combined estimated cost of approximately AED 55 billion. Upon completion of the Blue Line in 2029 and the Gold Line in 2032, Dubai Metro network will expand from 90 km today to 162 km, an overall increase of 80%.

“Dubai Metro projects are delivered to the highest international standards, according to clear plans and precise timelines. Their implementation is overseen by Emirati engineers and experts working alongside engineers from around the world, whose combined experience exceeds 2,500 years.”

Five Strategic Themes

The conference agenda is structured around five strategic themes that shape the future of rail and integrated mobility. Together, they span the rail and mobility ecosystem, linking infrastructure with investment, technology, urban development and quality of life.

The first theme, REACH, focuses on strengthening connectivity across the GCC, the Middle East, Africa and South Asia, and on the role of international economic corridors, high-speed rail and intercity rail in supporting the movement of people and goods and facilitating trade. It also addresses interoperability, cross-border connectivity and opportunities in emerging markets.

The second theme, ADVANCE, highlights artificial intelligence, automation, predictive maintenance, digital twins, data, cybersecurity, intelligent transport systems, electrification and next-generation technologies, and their role in enhancing rail





network reliability, safety and operational performance. The third theme, INVEST, examines public-private partnership models, innovative financing, sovereign capital, green bonds and sukuk, project bankability, land value capture, transit-oriented development, and modern delivery models for major projects.

The fourth theme, LINK, explores national and urban transport strategies, multimodal integration, network planning, resilient infrastructure, regulatory frameworks and governance, supporting the development of connected cities capable of adapting to future change.

The fifth theme, X-PERIENCE, focuses on service quality, ease of access to stations as integrated urban destinations, place curation around public transport networks, smart and sustainable cities, Mobility as a Service (MaaS), and solutions that make the customer journey easier and more connected.

Passenger and Freight Transport

The conference covers both passenger transport and freight and logistics within an integrated framework that highlights the pivotal role of rail in connecting cities, people and markets, supporting trade and supply chains, and driving economic development.

Passenger transport discussions will cover metro and intercity rail networks, network planning, station design, multimodal integration, ticketing systems, Mobility as a Service (MaaS), and ways to increase public transport ridership.

Freight sessions will address supply chain resilience, trade and economic corridors, customs digitalisation, dry ports, and stronger links between regional and global markets,

supporting the development of more resilient and sustainable logistics systems.

Accompanying Exhibition

The accompanying exhibition will serve as a global showcase for the latest technologies, products and solutions in rail and mobility systems. It will provide companies, manufacturers, investors, developers and technology providers with a platform to engage directly, explore business opportunities and forge strategic partnerships.

Participating entities will showcase their latest innovations in trains, operating and control systems, smart maintenance, artificial intelligence, automation, cybersecurity, sustainable infrastructure and customer service, helping move advanced solutions from innovation to practical application.

Supporting the Dubai 2040 Urban Master Plan

The RailX Dubai Conference and Exhibition aligns with the priorities of RTA's Strategic Plan 2030 to provide seamless and innovative mobility, advance sustainability, health, safety and security, and enhance customer service.

The conference also supports the objectives of the Dubai 2040 Urban Master Plan to create a more connected and integrated city, facilitate residents' access to their daily needs and destinations, and strengthen the role of public transport networks in developing urban communities and enhancing quality of life.

The conference will also support Dubai's economic ambitions by attracting investment, promoting business tourism, developing international partnerships, and strengthening links between markets in the Middle East, Africa and Asia and global markets.

Al Tayer Discusses Enhanced Cooperation and Expertise Exchange in Managing Weather-Related Emergencies

His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors of Dubai's Roads and Transport Authority (RTA), received His Excellency Ahmed Fadhel Al Muhairbi, Director General of Abu Dhabi City Municipality, and his accompanying delegation. The meeting explored ways to strengthen cooperation and exchange expertise and successful practices in managing emergencies associated with adverse weather conditions, with the aim of enhancing preparedness, accelerating response and ensuring the continuity of vital services.

Abu Dhabi City Municipality delegation was briefed on RTA's integrated framework for managing rainwater accumulation, encompassing proactive preparedness, response and recovery plans; coordination among relevant

Discussing Strengthening Transport-Aviation Integration to Ease Traffic Flow and Passenger Mobility

His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors of Dubai's Roads and Transport Authority (RTA), and Paul Griffiths, Chief Executive Officer of Dubai Airports, discussed ways to strengthen cooperation and coordination between the two entities within the framework of their strategic partnership.

They reviewed traffic projects and solutions aimed at improving traffic flow along road corridors leading to and from Dubai International (DXB), as well as future transport plans for Dubai World Central – Al Maktoum International (DWC). The discussions focused on strengthening integration between the road and transport network and the aviation sector, facilitating passenger movement, and providing seamless, integrated mobility for Dubai residents and visitors.

His Excellency Mattar Al Tayer affirmed that integration between the transport and aviation systems is a key pillar in supporting Dubai's competitiveness and strengthening its position as a global hub for economic activity, tourism and

aviation. He noted that RTA, in coordination with its strategic partners, is developing an integrated and flexible network of roads and public transport modes to keep pace with the rapid growth in population and visitor numbers and support the emirate's ongoing urban and economic expansion.

Al Tayer said: "Guided by the vision and directives of its leadership, Dubai continues to invest in developing world-class infrastructure aligned with its future aspirations and supporting sustained growth." He stressed that DWC and Dubai South are of strategic importance in RTA's future plans, given the rapid urban and economic growth in the area and its central role in Dubai's comprehensive development.



sectors, entities and strategic partners; and the efficient and effective management of field teams and resources. The delegation also reviewed the role of the Joint Command Room for Weather Conditions at RTA's Enterprise Command and Control Centre, which brings together representatives of relevant sectors, entities and strategic partners under a unified operational framework. This enhances real-time

coordination, aligns efforts, accelerates decision-making and enables efficient management of field response operations. The delegation was also introduced to the role of the Enterprise Command and Control Centre in leveraging smart technologies, artificial intelligence and heat maps to monitor field conditions and manage the transport network efficiently and flexibly during weather-related emergencies.

Close Collaboration

Paul Griffiths, Chief Executive Officer of Dubai Airports, said: "Close collaboration with RTA is essential to shaping a seamless, integrated travel experience for our guests, from the moment they set out for the airport and throughout every stage of their journey. As Dubai enters a new phase of growth, the seamless integration of airports with road networks and all modes of public transport is a key element of our vision to reimagine the future of travel in the emirate."

He added: "We will continue working with RTA to develop a flexible, future-ready mobility ecosystem that raises standards for ease of access, efficiency and passenger service, while supporting the central role of DXB and DWC in strengthening Dubai's position as a leading global gateway for travel and aviation."

Joint Coordination

During the meeting, the two sides reviewed RTA's future plans and projects for roads and public transport systems, aimed at keeping pace with the anticipated growth at DWC and in Dubai South and improving access to both from across the emirate. They also discussed ways to align transport infrastructure development plans with the aviation sector's future plans.



The meeting also addressed continued coordination between teams on both sides and integrated planning for future projects, thereby strengthening links between airports, road networks and public transport modes, improving traffic flow, meeting the requirements arising from population and urban growth, enhancing quality of life, and serving passengers, employees and customers.

Attendees included Majed Al Joker, Chief Operating Officer of Dubai Airports. RTA was represented by Abdul Muhsen Kalbat, CEO of the Rail Agency, Moaza Saeed Al Marri, CEO of the Executive Affairs Sector; Hussain Al Banna, CEO of Traffic and Roads Agency; and Muna Al Osaimi, CEO of Strategy and Corporate Governance Sector.

Al Tayer Receives Founder of Sobha Realty

His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors of Dubai's Roads and Transport Authority (RTA), met with Mr P.N.C. Menon, Founder of Sobha Group, in the presence of Mr Ravi Menon, Chairman of the Group.

The meeting explored ways to strengthen cooperation and public-private partnership, support the continued growth of Dubai's real estate sector, and review opportunities to advance infrastructure development and deliver

integrated, sustainable mobility solutions. The discussions also focused on keeping pace with the emirate's rapid urban development while enhancing quality of life and the well-being of residents and visitors.



...and Explores Advanced Cooperation with Uber

His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors of Dubai's Roads and Transport Authority (RTA), received Mr Madhu Kannan, Chief Business Officer at Uber.

The meeting explored ways to strengthen cooperation and further develop the strategic partnership between the two sides, as well as exchange expertise in smart and sustainable mobility. Discussions also covered plans to increase the number of autonomous vehicles deployed last

March by several leading international companies, supporting Dubai's efforts to consolidate its global leadership in smart and future mobility.

The meeting also reviewed future opportunities to leverage advanced technologies and innovative solutions to further enhance mobility services.

...and Reviews Enhanced Cooperation with Keolis

His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors of Dubai's Roads and Transport Authority (RTA), received Mr Frédéric Van Heems, Keolis Group Chairman and CEO, in the presence of Mr Alistair Gordon, CEO Middle East, Asia and Pacific Zone.

The meeting explored ways to strengthen cooperation and partnership between RTA and Keolis and exchange expertise in the operation and development of public transport systems.

The discussions also focused on supporting Dubai's efforts to advance an integrated and sustainable mobility system and enhance the journey experience for public transport users.



Completing All Works on Oud Maitha Road and Al Asayel Street Development Project

Dubai's Roads and Transport Authority (RTA) has completed all works on Oud Maitha Road and Al Asayel Street Development Project, one of the key projects aimed at strengthening the integration of Dubai's road network, improving connectivity between major traffic corridors, and keeping pace with the rapid urban and population growth in surrounding areas.

The project involved enhancing four major intersections, in addition to constructing four bridges and two tunnels spanning 4,300 metres in total, and 14 kilometres of roads. These works improve traffic flow, increase road capacity, and reduce journey time.

It serves numerous service, residential and development areas, most notably Za'abeel, Al Jaddaf, Oud Maitha and Umm Hurair, as well as several vital facilities, including Latifa Hospital and Al Wasl Club. The population of the areas served by the project is expected to exceed 420,000 by 2030.

His Excellency Mattar Al Tayer, Director General, Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA), said the completion of Oud Maitha Road and Al Asayel Street Development Project forms part of an integrated plan to develop Dubai's road and transport infrastructure. The project keeps pace with the requirements of comprehensive development, accommodates the anticipated growth in population and traffic volumes, and supports smoother mobility and a better quality of life for Dubai's residents and visitors.





Integrated Solutions

Al Tayer said: “The project represents an important addition to Dubai’s road network, given its key location and its role in strengthening connectivity between many corridors, residential and development areas, and service facilities. It also improves intersection efficiency, facilitates access to key destinations, and enhances traffic safety. The project reflects RTA’s approach to developing integrated and sustainable infrastructure solutions centred on anticipating future growth, supporting urban expansion, and improving the daily mobility experience of road users.”

He added: “The project increases the capacity of Oud Maitha Street from 10,400 to 15,600 vehicles per hour in both directions, an increase of up to 50%, while reducing journey time from 20 minutes to five minutes, a 75% saving in time. This improves traffic flow and connectivity between Oud Maitha Road and Al Asayel Street and the surrounding road network.”

Project Details

The project upgraded four major intersections. At the intersection of Oud Maitha Road and Sheikh Rashid

The project includes:

4 major
intersections

4 bridges and
two tunnels
with a total
length of
4.300
metres

Roads
spanning
14
kilometres

Key areas served:

Zabeel

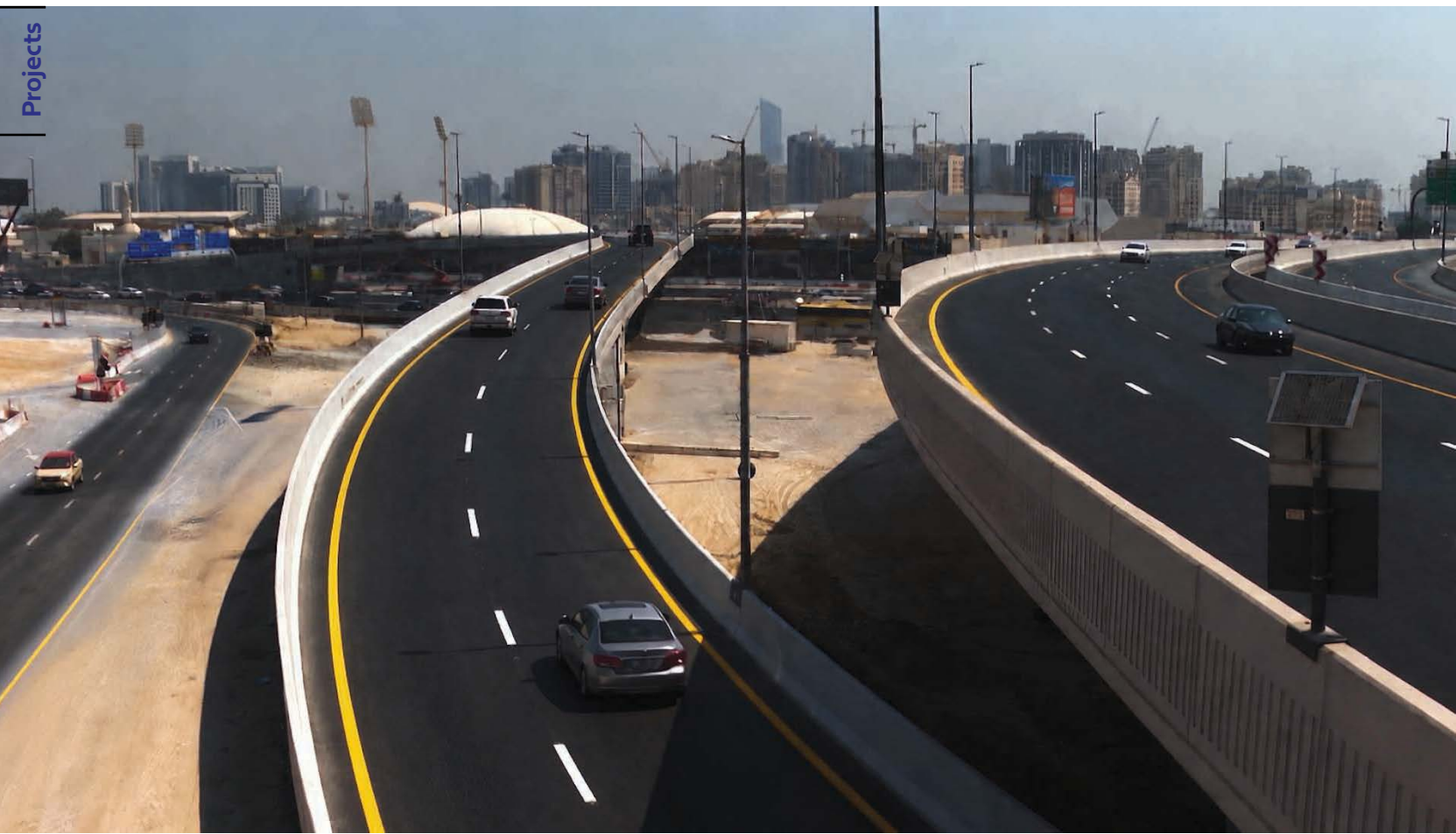
Al Jaddaf

Umm
Hurair

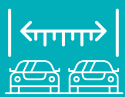
Oud
Maitha

Road, works included adding a lane to the left-turn ramp serving traffic from Oud Maitha Road onto Sheikh Rashid Road towards Al Garhoud Bridge, raising capacity to 1,800 vehicles per hour.

Works also included upgrading the service road on



The completed project



Increases
capacity by



from **10.400**
to **15.600**
vehicles/hour



Reduces journey
time by



from **20** minutes
to **5** minutes



Serves more than **420.000**
residents by 2030

Sheikh Rashid Road between the existing bridge and Al Zahrawi Street exit to resolve existing traffic overlaps and improve safety for road users. The number of right-turn lanes carrying traffic from Sheikh Rashid Road onto Oud Maitha Road towards Dubai–Al Ain Road was increased from two to three, raising capacity to 4,000 vehicles per hour.

A tunnel was also constructed to connect the service road on Oud Maitha Road to Sheikh Rashid Road intersection, serving traffic heading towards Bur Dubai.

Three Bridges

The project involved enhancing the intersection of Oud Maitha Road with Al Asayel Street and Al Wasl Club Street through the construction of two bridges linking Al Asayel Street with Al Khail Road via Al Wasl Club Street. The first is a two-lane bridge with a capacity of 2,400 vehicles per hour, serving traffic from Al Asayel Street towards Al Wasl Club Street. The second includes three

lanes, with a capacity of 3,600 vehicles per hour, and serves traffic from Al Khail Road towards Al Asayel Street.

A separate two-lane bridge, with a capacity of 2,400 vehicles per hour, serves left-turn traffic from Al Asayel Street towards Oud Maitha Road. Works also included improving the access road to Al Wasl Club, along with the entry and exit points on Al Wasl Club Street, to resolve existing traffic overlaps with the main road.

Bridge and Tunnel

The intersection of Al Wasl Club Street and Al Khail Road was also improved by constructing a two-lane bridge with a capacity of 3,000 vehicles per hour, serving traffic from Al Asayel Street towards Al Khail Road in the direction of Business Bay Crossing. Al Wasl Club Street

was also improved by expanding the exit towards Al Khail Road to two lanes, constructing a service road in both directions, and providing parking spaces.

At the intersection of Za'abeel Palace Street with Al Khail Road and Oud Maitha Road, a lane was added to the left-turn ramp serving traffic from Al Khail Road towards Dubai–Al Ain Road, raising capacity from 900 to 1,800 vehicles per hour. A single-lane tunnel, with a capacity of 1,200 vehicles per hour, was also constructed to serve traffic from Dubai–Al Ain Road towards the service road on Oud Maitha Road and resolve existing traffic overlaps.

The project further increased the number of lanes on the bridge serving traffic from Al Khail Road towards Oud Maitha Road from two to three, raising its capacity from 2,200 to 3,300 vehicles per hour.



Upgrading Al Qiyadah Intersection to Ease Traffic towards Abu Hail and Salah Al Din Streets

Dubai's Roads and Transport Authority (RTA) initiated a series of traffic improvements at Al Qiyadah Intersection to improve movement towards Abu Hail and Salah Al Din Streets. The works included adding a new lane from Al Ittihad Road for traffic heading from Dubai towards Abu Hail and Salah Al Din Streets, alongside upgrades to the intersection layout and traffic signals – improving traffic flow and easing vehicle movement along Al Ittihad Road and the surrounding network.

The upgrade forms part of RTA's ongoing efforts to develop the road network and enhance its efficiency, keeping pace with Dubai's urban and population growth and rising traffic volumes, while strengthening the network's capacity to meet both current demand and future growth.

The improvements included a new left-turn lane from Al Ittihad Road onto Abu Hail Street towards Salah Al Din

Street, created by utilizing parallel parking spaces and part of the central median, thus increasing traffic capacity and improving the intersection's operational efficiency.

These upgrades will streamline movement between the local road network and the main Al Ittihad Road corridor, while improving traffic flow at the surrounding approaches and exits.

RTA expects improvements to increase the intersection's capacity

Opening Two New Lanes on Emirates Road over 5 km on 30 August

Dubai's Roads and Transport Authority (RTA) opened a 5-kilometre expansion of Emirates Road on 30 August, adding two new lanes for traffic flowing from the Emirate of Sharjah towards Wadi Al Amardi Area. The improvement forms part of RTA's ongoing efforts to enhance the road network and raise its operational efficiency by delivering long-term traffic solutions that support smoother mobility between Dubai and the Northern Emirates.

The project reflects RTA's strategic vision to develop Dubai's key road corridors through proactive plans informed by traffic studies and aligned with population and urban growth. It aims to enhance road network efficiency and provide a safe and sustainable mobility system that keeps pace with the continued increase in daily travel between Sharjah and Dubai while meeting future growth requirements.

The traffic solutions on Emirates Road include increasing the number of lanes from 6 to 8, raising the road's capacity from 12,000 to 16,000 vehicles





and cut waiting times by up to 15% during peak periods, easing congestion and delivering a smoother experience for road users. The works also included recalibrating traffic signal timings to suit the new lane configuration, together with paving and rehabilitation works covering sections of the road and pavements, as well as concrete barriers associated with the improvements. These measures will enhance traffic management at the intersection and improve access to and from surrounding roads. RTA also added new parking spaces along Abu Hail Street

and installed lighting poles at existing parking areas, making better use of available space while improving service levels and infrastructure in the surrounding area. The upgrades at Al Qiyadah Intersection are particularly important given its location on Al Ittihad Road, one of the principal corridors serving traffic between Dubai and Sharjah. The intersection also plays a key role in distributing traffic among several major streets in Deira, notably Abu Hail Street, Salah Al Din Street and Al Quds Street.



per hour. The expansion will enhance traffic capacity and efficiency while reducing journey time by up to 25% during peak hours, providing road users with a smoother and more efficient travel experience. Emirates Road is one of the UAE's key strategic traffic corridors, linking Dubai with the Northern Emirates and accommodating high volumes of private vehicles and trucks. The road serves more than 240,000 vehicles daily in both directions, connecting Dubai with several major roads, residential communities, and industrial and logistics areas, making it a vital artery that supports mobility and

economic activity across the emirates. In recent years, Emirates Road has undergone several development projects and traffic improvements, including the opening of a new access point to Al Awir 1 and its connection to the road, traffic solutions at several locations along the corridor, improvements to entry and exit points, and enhanced connectivity with Al Amardi Street and surrounding development areas. These improvements contribute to enhancing quality of life and reinforcing Dubai's leading position in providing seamless and sustainable mobility.

Setting New Talent Acquisition Benchmark as Region's First Transport Entity to Achieve International ISO 30405:2023 Standard

Dubai's Roads and Transport Authority (RTA) has become the first transport-sector entity in the Middle East and Africa to achieve the International ISO 30405:2023 Standard from the British Standards Institution (BSI) for its talent acquisition and recruitment practices. The achievement underscores RTA's leadership in human capital development, setting a new organisational benchmark for the adoption of the best global practices in talent acquisition and management and reinforcing its standing among government entities with the highest levels of maturity in talent and human capital management.

The achievement builds on RTA's farsighted vision to attract specialised talent capable of leading the future of smart transport, with a focus on future-oriented disciplines – foremost among them artificial intelligence, data analytics, intelligent transport systems, autonomous mobility, cybersecurity and geographic information systems. This supports the delivery of strategic projects,

strengthens RTA's readiness for future requirements and digital transformation, and cements its role as a key driver of innovation in the transport sector.

The International Standard also confirms that RTA's practices align with the latest international standards in talent acquisition and management, thereby improving operational efficiency, enhance the candidate experience,

Winning Global Award for Corporate Governance Best Practices in 2026

Dubai's Roads and Transport Authority (RTA) has won the 3G Excellence Award in Corporate Governance Practices 2026, presented by Cambridge IFA, in recognition of its excellence in applying global best practices in corporate governance and embedding transparency principles, accountability and sustainability across its operations and initiatives.

The achievement reinforces RTA's leading position in adopting advanced frameworks for governance, risk management and internal control, supporting the achievement of its strategic objectives, enhancing corporate performance, and elevating the quality of services provided to customers and the community.

Faisal Al Taheri, Director of Internal Audit at RTA, said: "This

award reflects RTA's continued commitment to advancing its corporate governance framework in line with leading international standards and practices. This includes fostering a culture of integrity and transparency, strengthening the effectiveness of oversight, and applying advanced approaches to risk management and compliance, thereby ensuring sustainable performance and delivering added value to stakeholders."

reinforcing the principles of fairness and transparency, supporting the achievement of RTA's strategic objectives, and strengthening its competitiveness as a leading government entity on the global stage.

This achievement is more than an International Standard; it demonstrates RTA's success in building a world-class talent acquisition system based on international best practices, positioning human capital as one of the foremost strategic enablers for advancing Dubai's vision and leadership in smart transport.

RTA does not recruit simply to fill positions; it attracts the minds that will lead the future of transport, artificial intelligence and digital transformation. It continues to invest in creating an attractive work environment founded on integrity, transparency and equal opportunity, strengthening its ability to attract the best talent and empower them to lead the next phase.

Achieving this International Standard further reinforces RTA's position as a preferred destination for national and international talent and supports Dubai's vision of consolidating its position as the best city to live and work in and the most capable of attracting talent and shaping the future.



The achievement also reflects RTA's commitment to developing an advanced human capital management system in line with leading global standards, strengthening organisational excellence, reinforcing its leadership in attracting and developing talent, and supporting the development of a smart and sustainable transport ecosystem that drives the future of mobility and enhances quality of life in Dubai.

Al Taheri added: "This recognition builds on RTA's strong track record in governance, oversight and internal audit. RTA has previously achieved the highest assessment results for corporate governance and the internal audit function among entities subject to the oversight of Dubai's Financial Audit Authority. This reflects the level of corporate maturity RTA has attained and its ability to implement integrated and effective governance models that support its strategic direction."

He stressed that winning the award provides further impetus for RTA to continue advancing its corporate governance practices and strengthening integration between governance, risk management, compliance and internal audit. This supports sound corporate decision-making, improves resource efficiency, and reinforces stakeholder confidence.

The achievement reflects RTA's commitment to continuing its journey towards corporate excellence and reinforcing Dubai's



position as a leading global model for effective government administration, innovation and sustainability through the application of governance best practices that contribute to realising the emirate's vision and future aspirations.

Issuing 119,000 Driving Licences in H1 2026, Including 96,400 New and More Than 22,000 Exchanged Licences

Dubai's Roads and Transport Authority (RTA) issued a total of 119,188 driving licences during the first half of 2026, including 96,400 new licences and 22,788 licences issued in exchange for driving licences from countries recognised for exchange with a UAE driving licence.

Demand for licensing services in the emirate continues to grow alongside Dubai's population growth, accelerating economic activity and global standing as a preferred destination for living, working and investing.

In parallel, RTA continues to develop an integrated driver training system based on the latest training and assessment methods. The system incorporates smart technologies and artificial intelligence to enhance road safety and foster a culture of safe driving across all segments of society.

Integrated System for Preparing Qualified Drivers

Second option: An Integrated Driver Qualification System
RTA places strategic importance on training and qualifying learner drivers in support of Dubai's objectives to enhance road safety and improve quality of life. Through an advanced training and awareness system, RTA prepares drivers with the competence and awareness needed to handle a range of traffic conditions in line with the highest

standards of safety and responsibility.

Built around several key areas, the system focuses on developing training curricula, adopting modern technologies, strengthening traffic awareness and continuously enhancing the competence and qualifications of driving instructors.

Training Curricula Aligned with Global Best Practices

RTA regularly updates the theoretical and practical training programmes approved at driving institutes to keep pace with the latest international practices and road safety standards.

The programmes place particular emphasis on defensive and preventive driving, equipping drivers to anticipate potential road hazards and respond effectively to sudden changes on the road. This contributes to reducing accidents and enhancing the safety of all road users.



AI Enhances Training and Testing Accuracy

RTA continues to deploy advanced technologies throughout the learner driver journey. Learner drivers train on advanced simulators that recreate a range of realistic scenarios, including rainy and foggy conditions and emergency situations, building their readiness and confidence for real-world driving.

RTA also applies a smart testing system at testing yards, using artificial intelligence technologies, cameras and smart sensors to assess learner performance accurately, objectively and transparently against standardised criteria.

Fostering a Culture of Road Safety

Road safety awareness is a core component of the driver licensing journey. Mandatory theory programmes cover Dubai's traffic laws and regulations, the importance of observing speed limits and safe following distances, respect for pedestrian rights and the risks of driver distraction, particularly mobile phone use.

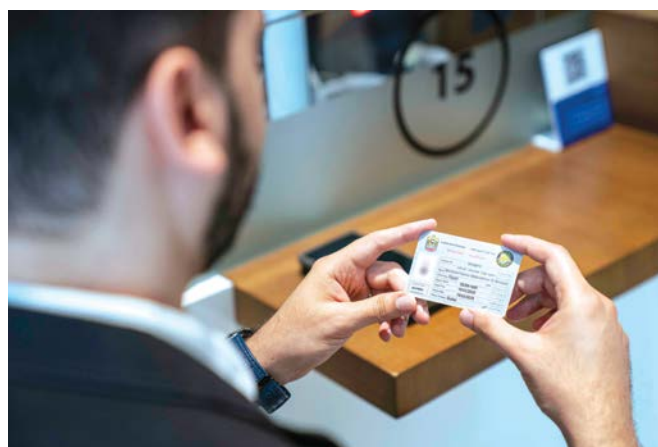
Learner drivers also receive intensive training in traffic discipline, correct lane use and understanding traffic signals and road signs, strengthening their ability to drive confidently and responsibly across the emirate's advanced road network.

Qualifying Instructors to Ensure High-Quality Training Outcomes

As part of its commitment to enhancing the quality of driver training, RTA applies an advanced oversight system for accredited driving instructors. Instructors undergo qualification programmes and periodic assessments to ensure their competence and ability to convey road safety principles through modern and effective training methods. This reflects RTA's belief that instructor quality is a fundamental factor in preparing a new generation of qualified drivers committed to traffic laws and regulations.

Recognising Excellence and Encouraging Healthy Competition

RTA recognises outstanding driving instructors and driver training establishments that achieve the highest levels of performance and pass rates in the knowledge, Smart



Yard and road tests, as well as outstanding performance in customer satisfaction.

The recognition takes place in the presence of RTA's partners from Dubai Police General Headquarters and driving institutes, with the aim of fostering a culture of excellence and encouraging healthy competition among service providers. This boosts the quality of training and achieve the best outcomes for customers.

An Integrated Journey from Opening a Traffic File to Obtaining a Driving Licence

Second option: A Seamless Journey from Traffic File to Driving Licence

RTA provides a seamless and integrated journey for obtaining a driving licence, beginning with opening a traffic file and completing an eye test. Learner drivers then progress through theory lessons and the knowledge test, followed by practical training covering essential driving skills, defensive driving and emergency manoeuvres.

They also undergo a series of internal assessments and parking tests before progressing to RTA's final road test, which completes the process of obtaining a driving licence issued in the Emirate of Dubai.

Enhancing Safety and Quality of Life

These efforts align with RTA's strategy to enhance health, safety and traffic security, promote customer happiness and strengthen partnerships with the private sector. They also support Dubai's vision for an integrated and sustainable transport system while reinforcing the emirate's position among the world's leading cities for quality of life and safe, smart mobility.

Showcasing 195+ Career Opportunities at 'Ru'ya Careers UAE 2026' to Attract Future-Ready Emirati Talent

Dubai's Roads and Transport Authority (RTA) participated in Ru'ya Careers UAE 2026, taking place from 28 to 30 September, as part of its ongoing commitment to attracting, empowering and developing Emirati talent for future leadership roles. Participation aligns with Dubai Government's future-readiness strategy and reinforces RTA's role in developing national human capital capable of leading digital transformation and innovation across vital sectors.

This year, RTA's participation centres on anticipating the future and keeping pace with rapid shifts in the job market, with a broad range of specialised career opportunities across strategic fields, including artificial intelligence, data science, cybersecurity, infrastructure, and engineering projects. The move supports Dubai's drive towards a digital economy and its efforts to strengthen global competitiveness in technology and innovation.

Athari Mohamed, Executive Director of Human Resources and Development at Corporate Administrative Support Services Sector, RTA, said RTA is offering more than 195 job opportunities across five key strategic tracks: Flexible Inspection, Engineering, Internal Audit, Artificial Intelligence and Cybersecurity. These are complemented by opportunities across other disciplines that support RTA's corporate transformation and help prepare Emirati professionals with





the specialised skills needed to meet future challenges.

Athari said: “RTA is committed to attracting future-ready talent through specialised development pathways designed to prepare and equip a generation of Emirati professionals to lead major strategic projects in Dubai. We are also focused on strengthening the presence of young Emirati talent by recruiting engineers across diverse disciplines that contribute to the development of sustainable infrastructure projects, alongside specialists in artificial intelligence, data science and cybersecurity, further strengthening Dubai’s position as a leading global city in smart mobility.”

Integrated Recruitment Experience

RTA’s stand offers candidates a seamless, end-to-end recruitment experience, beginning with digital registration and identifying areas of interest and preferred specialisations, followed by matching candidates with suitable vacancies and, for those who meet the required criteria, on-the-spot interviews.

The stand also features a dedicated area for one-to-one interviews and three interactive zones designed to enhance the visitor experience and showcase RTA’s career opportunities and future career pathways. The



accompanying activities have attracted strong interest from jobseekers, students and graduates.

RTA’s participation in Ru’ya Careers UAE 2026 reinforces its position as a leading government entity in attracting and empowering Emirati talent. By offering specialised job opportunities and promising career pathways in fields expected to be among the most influential and in-demand in the years ahead, RTA reaffirms its commitment to investing in national human capital and strengthening the role of Emirati talent in advancing innovation, sustainable development and Dubai’s global leadership in transport and smart mobility.

Granting Garmin 10-Year Naming Rights for ONPASSIVE Metro Station

Dubai's Roads and Transport Authority (RTA) has granted the naming rights to the station previously known as ONPASSIVE Metro Station Garmin, through AMIT Retail LLC – the sole distributor of Garmin in the UAE, the global brand specialising in the development and manufacture of smart devices and GPS navigation technology. Under the 10-year agreement, the station will be renamed to Garmin Metro Station; a step that reflect the continued success of the Dubai Metro Stations Naming Rights Initiative across the Red and Green Lines and its ability to attract global brands.

AMIT Retail and Hypermedia signed the agreement in the presence of Mada Media, the company responsible for organising, developing and managing Dubai's out-of-home (OOH) advertising sector. RTA authorises Mada Media to oversee naming rights agreements under its concession agreement between the parties. The partnership embodies the Government of Dubai's vision to strengthen cooperation between the public and private sectors and consolidate Dubai's position as a global destination for outstanding investment opportunities.

Commenting on the agreement, Abdul Mohsen Kalbat, CEO of RTA's Rail Agency, said: «Garmin's joining to the Dubai Metro Station Naming Rights Initiative reaffirms its success in attracting leading brands from a diverse range of business sectors in the local market.»

Kalbat added: «RTA continuously seeks to strengthen its partnerships with the business community across the UAE, in line with the country's drive towards an integrated partnership with the private sector based on the exchange of expertise and the provision of an attractive business environment for high-value investments. This cooperation helps attract more leading brands and companies operating in the UAE and actively supports sustainable economic growth.

«The initiative is also important to RTA for its role in strengthening public-private partnerships by attracting local

and international companies to invest in public transport assets. It also reinforces Dubai's standing as a global hub for innovation through the adoption of a pioneering investment model that has become a benchmark for many cities worldwide. It further maximises the economic value of government assets by transforming metro stations into high-value investment and media platforms and contributes to achieving the objectives of the Dubai Economic Agenda (D33) by expanding partnerships and private-sector investment.»

Kalbat further said: «Dubai Metro Station Naming Rights represent one of the world's most successful public-private partnership models. RTA launched the initiative in 2009 as the first of its kind globally, offering private companies and organisations an exceptional opportunity to strengthen their brand presence through Dubai Metro stations. Dubai Metro has become an icon and a prominent landmark of this global city, which offers abundant economic and investment opportunities not only regionally but worldwide.»

Mansoor Al Sabahi, CEO of Mada Media, said: «We are pleased to welcome Garmin to the portfolio of partners holding naming rights to stations on Dubai Metro Red Line. Through this agreement, Garmin will be the first global brand to secure this distinguished investment opportunity, marking an important milestone in the continued success of the initiative.»

Al Sabahi continued: «The Dubai Metro Station Naming Rights Initiative, managed by Hypermedia under the supervision of Mada Media, provide companies a unique opportunity to strengthen their presence within Dubai's



dynamic community and extend their reach among residents and visitors alike. By associating their brands with Dubai Metro stations, among the city's most recognisable landmarks and an integral part of commuters' daily journeys, companies can achieve sustained visibility and meaningful engagement with a diverse audience.

«On this occasion, we extend our best wishes to our new partners for continued success. We also highlight the strong interest generated by the Naming Rights Initiative among local, regional, and international brands, reflecting the exceptional value of this opportunity. Regarded as one of the most prestigious offerings in Dubai's out-of-home advertising sector, these agreements exemplify the highest standards of public-private partnership, while reaffirming the emirate's commitment to strategic economic initiatives that drive growth and strengthen Dubai's standing as a leading business and investment destination across all sectors.

For his part, Clifton Pemble, CEO of Garmin, said: «At Garmin, our mission is to create products that become an essential part of our customers' lives, empowering them to confidently navigate their adventures, fitness journeys and health and wellness goals. We are proud to collaborate with RTA and our valued distributor AMIT Retail to help people move through the world with greater confidence, connection and purpose. We look forward to building on this relationship and exploring new ways to empower people on every step of their journey.»

Meanwhile, Habib Wehbi, Chairman and Group CEO of Hypermedia, said: «The most valuable media is no longer something people simply see. It is something they experience as part of their everyday lives.»

Wehbi continued: «The Dubai Metro Naming Rights Initiative embodies that evolution. Through the shared vision of RTA, Mada Media and Hypermedia, it has become one of the world's leading models for transforming public infrastructure into a long-term platform that creates value for cities, brands and the millions of people who interact with it every day.»

«We are proud to welcome Garmin, one of the world's most respected technology brands to the initiative. Its decision to become part of one of Dubai's most recognisable landmarks reflects the confidence that global brands place in the emirate's vision, world-class infrastructure, and continued commitment to innovation. It is this combination that continues to position Dubai as a global benchmark for strategic partnerships and forward-looking investment,» Wehbi concluded.

Abdul Aziz Abdulla, GMD of AMIT Retail LLC, said: «Securing the naming rights for Garmin Metro Station marks a defining milestone

for AMIT Retail and reflects our long-standing commitment to bringing world-class technology brands closer to communities across the UAE. As the exclusive distributor of Garmin in the UAE, we are proud to partner with RTA, Mada Media and Hypermedia on an initiative that goes beyond branding. AMIT Retail, through Garmin, has empowered people for decades through industry-leading innovations in health, fitness, outdoor recreation and navigation. By associating the brand with one of Dubai's most iconic transport networks, we are reinforcing our shared vision of inspiring healthier, more active lifestyles while supporting Dubai's ambition to be one of the world's smartest and most connected cities. This partnership also reflects AMIT's continued investment in the UAE and our commitment to delivering innovative retail experiences that create lasting value for our customers and partners.»

Value of Naming Rights for Investors

The value of naming rights for investors lies in: enabling brands to reach millions of Dubai residents and visitors every day, ensuring sustained visibility, enhancing brand awareness through the display of the company's name on maps, station signage, onboard audio announcements, smart applications, navigation systems and directional signage; strengthening credibility and trust through association with one of the world's most efficient and advanced transport systems; generating long-term marketing returns that surpass those of conventional advertising campaigns through continuity and repeated daily exposure; reinforcing presence in the UAE and regional markets among a diverse audience of residents, tourists and business people; and creating opportunities for integrated marketing by linking naming rights to promotional campaigns, interactive experiences and community initiatives.

It is worth noting that RTA will update the name of Garmin Metro Station on all internal and external wayfinding signage across metro stations over the coming period, with related changes progressively rolled out across passenger information and wayfinding channels to ensure a clear and seamless transition to the new station name for Dubai Metro users.

It is worth noting that starting from September until to the end of November 2026, RTA will be updating the name of "Garmin" Metro Station on all external and internal directional signages across all metro stations, as well as on digital smart systems and RTA's public transport apps. Additionally, the onboard audio announcements will be updated before and upon arrival at the station.

Launching 'Climate Change Adaptation Strategy' to Bolster Transport Resilience and Sustainability

Dubai's Roads and Transport Authority (RTA) has launched its Climate Change Adaptation Strategy, marking a pioneering step that reflects RTA's commitment to supporting Dubai's future vision and reinforcing the emirate's position as a global model for sustainable and resilient cities. The strategy aims to develop transport systems and infrastructures capable of adapting to rapidly evolving climate challenges and ensuring efficient and reliable services under varying conditions.

RTA remains committed to continuing to develop its policies, regulatory frameworks, and technical and operational standards to keep pace with rapidly evolving climate conditions and strengthen its ability to anticipate future developments and manage risks efficiently and effectively. RTA also reaffirms its commitment to supporting local, national and global efforts to build more sustainable and resilient

communities and reinforce Dubai's position as a leading global hub for sustainability, innovation and climate action.

The strategy takes an integrated approach combining long-term strategic planning with proactive operational preparedness. It strengthens RTA's ability to identify and manage current and future climate risks, sustain critical assets and road and transport



networks, maintain business continuity, and preserve the quality of services provided to customers, residents and visitors across the Emirate of Dubai.

The strategy's implementation roadmap, extending through 2030, is structured around five key areas: corporate governance, traffic and roads, rail systems, public transport, and administrative support. These areas encompass more than 35 specialised projects and initiatives aimed at strengthening RTA's preparedness and enhancing the resilience of its assets and operational services to growing climate challenges.

In developing the Climate Change Adaptation Strategy, RTA applied advanced scientific and analytical methods, including the study and analysis of climate and historical data at both local and global levels. It also assessed future scenarios associated with rising temperatures, extreme climate variability, sea-level rise and other projected climate phenomena.

The development process further included a comprehensive assessment of potential climate risks facing the Emirate of Dubai and an analysis of their short, medium and long-term impacts, in line with leading global practices and standards. It identified the locations and assets most exposed to climate impacts and established clear priorities for the interventions and measures required to strengthen resilience and mitigate risks.

The strategy aligns with Dubai's development priorities and future vision, foremost among them the Dubai Resilience Strategy, Dubai 2040 Urban Master Plan, Dubai Clean Energy Strategy 2050, and Dubai Net Zero Carbon Emissions Strategy 2050. This alignment supports the transition towards a more sustainable and connected city that relies on a smart, resilient and low-carbon transport system. The strategy also complements relevant national policies and frameworks, including the National Climate Change Adaptation Program, the UAE Net Zero by 2050 strategic initiative, and recent national legislation on emissions

management and climate change.

At the international level, the strategy is consistent with major global agreements and frameworks on climate action, including the Paris Agreement, the Sustainable Development Goals (SDGs), and the Sendai Framework for Disaster Risk Reduction. It also draws on the latest scientific studies and reports issued by the Intergovernmental Panel on Climate Change (IPCC) to understand the potential impacts of climate change on transport infrastructure, operational systems and future services.

The strategy marks a pivotal milestone in RTA's efforts to build a more adaptable and resilient transport system and strengthen the readiness of the transport and infrastructure sectors to address the growing impacts of climate change. Driven by rising energy consumption and carbon emissions, climate change poses growing challenges to infrastructure, quality of life, vital resources and urban economies worldwide.

Key Enhancements

- Strengthened the media and corporate tone to align with Dubai Government communications and the standards of strategic entities.
- Sharpened the introduction by linking it more directly to Dubai's vision and global leadership.
- Enhanced the sections addressing local and international alignment, with greater emphasis on the initiative's strategic value.
- Improved the flow and logical progression from climate risks to objectives and implementation projects.
- Introduced more professional terminology, including climate adaptability, operational readiness, business continuity, risk management, critical assets, and climate resilience.
- Reinforced the conclusion with a strong corporate message affirming the RTA's leadership and long-term commitment.

Launching Second 'Advanced Leadership' Programme to Develop Future-Ready National Leaders

Dubai's Roads and Transport Authority (RTA) recently launched the second cohort of its 'Advanced Leadership' programme, in collaboration with Hult Ashridge Executive Education, one of the world's leading institutions specialising in executive education and leadership development.

The launch of the second cohort of the 'Advanced Leadership' programme aligns with RTA's Human Resources Strategy 2025–2030, which focuses on enhancing the readiness of national talent, improving the employee experience, and fostering a culture of innovation and diversity within a sustainable and motivating work environment. The programme also supports the strategic objectives of Dubai and RTA by preparing national leaders capable of keeping pace with global trends in government and anticipating future changes.

The programme reflects RTA's strategic investment in human capital. Designed in line with leading global practices and models in leadership development, it offers an integrated learning experience that combines theoretical knowledge with practical application and develops the leadership capabilities required to drive strategic and transformational projects.

Athari Mohamed, Executive Director of Human Resources and Development at the Corporate Administrative Support Services Sector, RTA, said: "The programme targets a select group of

Enhancing Innovation and Future Foresight Capabilities in Transport Sector with Mohammed Bin Rashid Centre for Government Innovation

Dubai's Roads and Transport Authority (RTA), in collaboration with the Mohammed Bin Rashid Centre for Government Innovation, organised a specialised workshop for members of RTA's innovation and future foresight teams. Held within the framework of RTA's Strategic Plan 2024–2030 and its vision to become "The World Leader in Seamless and Sustainable Mobility," the workshop aimed to enhance the mobility ecosystem's readiness for future requirements and develop innovative and sustainable mobility solutions and services that improve customer experience and quality of life.

The workshop aimed to equip the teams with the latest methodologies and practices for designing and operationalising innovation labs, and for applying innovation lab tools through practical, scientifically grounded approaches that support RTA's strategic goals, foremost among them Integrated and Innovative Mobility. It also sought to strengthen the teams' future foresight capabilities for mobility in Dubai.

The workshop also reflects RTA's commitment to drawing on the specialised expertise of Mohammed Bin Rashid Centre for Government Innovation. Consultants and experts from the Centre presented best practices and innovative approaches to managing innovation labs, building organisational capabilities, and developing proactive solutions capable of addressing future challenges in the transport and mobility sector.

Emirati talent from the second and third leadership tiers, with the aim of developing their capabilities and preparing them to take on effective strategic roles within RTA. This supports Dubai's comprehensive development drive and contributes to sustaining government excellence across the emirate."

The 'Advanced Leadership' programme focuses on developing Emirati leaders across RTA's sectors and agencies and preparing them to assume senior leadership positions within RTA and across Dubai. It equips participants with the latest global practices in leadership and management, develops their ability to lead teams effectively, and strengthens their contribution to achieving RTA's objectives and Dubai's sustainable development plans.

The programme features specialised learning modules focused on leadership development, decision-making and future foresight, as well as innovation, change management, sustainability and quality of life. It also includes leadership coaching and mentoring sessions



designed to support participants' professional and personal growth and enhance their readiness to take on more influential leadership roles.

The programme aims to build a national leadership pipeline ready to lead strategic priorities and respond to the demands of the next phase. It also enables participants to apply artificial intelligence technologies in decision-making and leading corporate transformation, while drawing on leading global practices and translating them into initiatives and projects with tangible impact.

Abeer Tahlak: Organisational Innovation Starts with Building Future Foresight Capabilities

Abeer Tahlak, Executive Director of the Mohammed Bin Rashid Centre for Government Innovation, affirmed that government innovation is no longer confined to generating new ideas; rather, it rests on building sustainable organisational capabilities that enable government entities to adapt to change, anticipate challenges, and turn them into opportunities for growth and development.

She said the collaboration with RTA reflects the two entities' combined efforts to translate future visions and ambitions into practical, implementable solutions that support the development of the mobility ecosystem and strengthen the UAE's government innovation model.

Tahlak added: "At the Mohammed Bin Rashid Centre for Government Innovation, we work to empower government entities to adopt innovation labs as an organisational methodology that supports the development of policies, services and operations, while enhancing the readiness of vital sectors to meet future requirements efficiently and flexibly."

Fatima Al Mandoos: Collaboration Supports RTA Priorities and Improves Organisational Efficiency

Dr. Fatima Al Mandoos, Director of Innovation and Pioneering at



RTA's Strategy and Corporate Governance Sector, affirmed that the collaboration reflects RTA's focus on investing in human capital and developing capabilities, supporting the achievement of its strategic priorities and enhancing organisational efficiency.

Al Mandoos added: "This strategic collaboration reflects RTA's commitment to embedding innovation and future foresight as a foundation for improving services, developing processes and enhancing performance efficiency. By establishing and operationalising innovation labs and equipping teams with modern tools and methodologies, we strengthen our ability to develop smart and sustainable mobility solutions and deliver a seamless, safe and customer-centric mobility experience that contributes to enhancing quality of life in Dubai."

October Fog Puts Motorists on Alert

The UAE's National Centre of Meteorology (NCM) issues recurring warnings each October as dense fog and mist can significantly reduce horizontal visibility, at times to near zero.

Traffic and police authorities across the UAE also step up precautionary measures and awareness campaigns to protect road users and property from the risks that can arise when drivers and pedestrians fail to adjust their behaviour to foggy conditions.

Why Fog Is More Common in October

Safety experts attribute the increased occurrence of fog during October each year to several weather-related factors, including:

- **Rising humidity:** Humidity levels gradually increase overnight and into the following morning, particularly across coastal and inland areas.
- **Radiation fog:** This type of fog forms late at night and during the early morning as the ground cools and loses heat through radiation.

Fog Season

The UAE's main fog season begins in mid-October and continues until mid-March, with fog occurring most frequently from after midnight until shortly after sunrise.

Why Should Drivers Slow Down in Fog?

The need to reduce speed is not limited to poor visibility, which can shrink to just a few metres. Drivers must also take account of changes in road-surface conditions that can persist for some time after the fog has cleared.

Fog can directly affect road surfaces by depositing moisture that reduces tyre grip and makes driving more hazardous. Its

impact therefore extends beyond restricting horizontal visibility to changing the physical condition of the road surface itself.

How Does Fog Affect Road Surfaces?

- **Formation of a slippery film – surface wetting:** Fog consists of fine water droplets suspended in the air. When these droplets come into contact with a cool road surface, they condense and form a very thin film of water, reducing tyre grip.
- **Mixing with oils and road deposits:** Road surfaces typically accumulate traces of oil, grease and tyre dust. When fog moisture settles, the thin film of water can mix with these deposits, creating a highly slippery residue. This can present a particular hazard because heavy rain may wash away some of these contaminants, while fog moisture can leave them concentrated on the road surface.
- **Risk of Aquaplaning:** During prolonged dense fog, water may accumulate in parts of the roadway. If a sufficient layer forms between the tyres and the asphalt, the vehicle can lose contact with the road surface, significantly reducing the driver's ability to steer or brake effectively.

Safety Tips and Guidance

- **Motorists:** Exercise caution, reduce speed and maintain a sufficient safe distance from other vehicles.
- **Follow traffic guidance:** Comply with instructions issued by the relevant authorities and avoid using hazard lights while driving in fog. They should be used only when the vehicle has come to a complete stop, where necessary.
- **Monitor weather conditions:** Check the latest updates from the National Center of Meteorology before setting out around dawn or in the early morning.

