# automechanika

#### Innovation4Mobility

#### **Event Overview:**

The 2025 edition of Innovation4Mobility at Automechanika Dubai will explore the next frontier of mobility — beyond electrification — with a strong focus on regional innovation, data-driven ecosystems, and sustainable transformation.

Over two days, the conference will feature keynotes, panels, and startup showcases addressing themes such as smart infrastructure, battery tech localization, predictive diagnostics, cybersecurity, circular mobility, and platform-driven business models.

Bringing together industry leaders, policymakers, and disruptors, Innovation4Mobility will serve as a strategic hub to exchange ideas and spotlight technologies driving a smarter, cleaner, and more connected mobility future in the Middle East and beyond.

#### "Reimagining Mobility: Resilience, Intelligence & Regional Innovation" A deeper dive into local relevance, tech crossovers, business models, and mobility's economic

impact — not just tech.

	Theme: Beyond electrification – Building the future-proof mobility ecosystem		
12:40	Welcome and opening remarks		
12.40			
12:45	Session 1: Rethinking mobility value chains in a post-ev hype era Synopsis: An exploration of how mobility value chains are evolving beyond the EV hype— shifting toward data, platforms, and resilient, service-driven ecosystems.		
13:05	<ul> <li>Session 2: Panel: Localising innovation: UAE as a testbed for mobility pilots</li> <li>Synopsis: How the UAE is enabling mobility pilot projects through innovation-friendly policies, infrastructure, and industry partnerships, positioning itself as a launchpad for next-gen mobility solutions.</li> <li>Panelists:</li> <li>Faisal Rashid, Senior Director - Demand Side Management, Supreme Council of Energy</li> </ul>		
13:30	Session 3: Panel: Circularity in motion: Designing automotive systems for reuse & remanufacturing Synopsis: How automotive OEMs and suppliers are integrating circular design principles to enable reuse, remanufacturing, and resource efficiency across the vehicle lifecycle.		
14:00	Session 4: Standalone: Mobility infrastructure as a service: A new asset class? Synopsis: How mobility infrastructure — from EV charging networks to smart transit hubs — is evolving into a high-value, investable asset class, and what this means for public-private collaboration and aftermarket growth. Gaurish Wagle, Manager, Sustainable Design & Master Planning, Masdar City		
44.00			
14:30	Session 5: Standalone: Powering tomorrow: The race for battery tech sovereignty in the gulf Synopsis: How the Gulf region can build a self-reliant battery ecosystem through local manufacturing, partnerships, and innovation in energy storage technologies. Saba Azizi, Head of After-Sales Service Network and Business Development-EMEA, CATL		

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15:00	Session 6: Panel: EV myths & market realities: Learning from early adopter markets Synopsis: Debunk common EV misconceptions and share key lessons, adoption trends, and policy insights from early adopter markets to guide smarter mobility strategies in the region.
15:30	Session 7: Fireside: What's next for OEMs in a post-platform world? Synopsis: Forward-looking insights on how OEMs are evolving beyond traditional platform models—adapting to software-defined vehicles, new revenue streams, and shifting industry dynamics
16:00	Session 8: Open session
16:30	Closing remarks & end of day 1

\*The above programme is a working draft. Topics, speakers and timings are subject to change.

Day 2,

	Theme: Intelligence in motion – Smart data, secure platforms, and tech-led	
12:25	Welcome and opening remarks	
12:30	Session 1: Keynote: Data is the fuel – Who owns the future of mobility insights? Synopsis: How data ownership, access, and monetization are redefining mobility ecosystems, and what this means for OEMs, tech platforms, regulators, and consumers in the connected vehicle era.	
13:00	Session 2: Panel: Shadow tech in mobility: Grey markets, cyber threats & invisible risk	
	<b>Synopsis:</b> Uncovering the hidden risks in mobility ecosystems, from grey market parts to cybersecurity threats, and offer strategies to safeguard data, systems, and consumer trust.	
13:30	Session 3: Standalone: Edge AI & V2X: Intelligence at the speed of traffic	
	Synopsis: How Edge AI and V2X technologies enable real-time decision-making, communication, and safety enhancements across connected mobility ecosystems.	
14:00	Session 4: Mobility economics: How policy, payments & platforms will disrupt the car ownership model Synopsis: How evolving policies, digital payment systems, and mobility platforms are collectively reshaping traditional car ownership into flexible, service-based models.	
14:30	Session 5: Panel/Standalone: Future skills for future mobility: The talent transformation imperative Synopsis: The critical skills, workforce shifts, and educational strategies needed to prepare talent for the evolving mobility landscape driven by electrification, digitalization, and automation.	
15:00	Session 6: Pitch + Panel: Spotlight on startups: Innovations shaping urban transit & last-mile Synopsis: Showcasing breakthrough solutions or business models that are transforming urban mobility and last-mile delivery through technology, sustainability, and user-centric innovation.	
15:30	Session 7: Open session	
16:00	Session 8: Open session	

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16:30	Closing remarks & end of conference	
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