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Taipei and Kaohsiung Lead AI-Powered Smart City and Healthcare Innovation at SCSE 2025

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The 12th Smart City Summit & Expo (SCSE) will bring together 2,500 international partners, 560 exhibitors, and 35,000 professionals to showcase AI-driven urban innovation, AI-powered healthcare advancements, sustainability, and governance, reinforcing Taiwan's leadership in smart technology and digital transformation.



The Smart City Summit & Expo (SCSE) 2025, now in its 12th edition, is set to be the most influential event for AI-driven smart city transformation, attracting 2,500 international partners, 560 exhibitors, and 2,000 booths. With an expected 35,000 professionals and buyers, the event marks a 40% growth in footfall, reinforcing Taiwan's position as a global hub for smart technology, sustainable supply chains, and AI-powered governance.

Led by the Taipei and Kaohsiung City Governments, SCSE 2025 will facilitate intercity collaborations, connecting policymakers, businesses, and innovators to drive sustainability, AI integration, and digital governance. The expo will feature 360 high-level forums, showcasing Taiwan's cutting-edge AI applications in urban infrastructure, emergency response, and healthcare.

Taipei: A Founder-Built AI-Driven Smart City

Taipei City, under the leadership of Mayor Chiang Wan-an, continues to spearhead the "T.A.I.P.E.I." AI Strategy, which focuses on:

Promoting AI Development – Encouraging innovation in logistics, smart mobility, and citizen services.

AI Governance & Ethical Regulation – Establishing policies to ensure secure and responsible AI implementation.

Enhancing AI in Public Services – Transforming urban planning, emergency response, and healthcare through AI-driven solutions.

"Taipei is committed to fostering business exchange and AI-powered innovation. Through AI governance and smart technology, we are setting a global benchmark for ethical AI adoption and digital urban transformation," said Taipei Mayor Chiang Wan-an.

Taipei's Citizen Helpline (199) now enabled AI System enhancing public service efficiency, smart navigation, and digital transcription, while Taipei Fire Department's AI System optimizes emergency response and resource allocation. The Smart Healthcare Initiative integrates AI for mental health and smart diagnostics, improving accessibility and efficiency in public health services.

Kaohsiung: The Smart Lighthouse City and AI-Driven Sustainability

Kaohsiung City Government, led by Deputy Mayor Charles Lin, is pioneering Taiwan's next-generation AI urban development through the Kaohsiung Intelligent Lighthouse Program—a model smart city initiative focusing on sustainability, AI governance, and digital innovation.

Speaking at SCSE 2025, Deputy Mayor Charles Lin emphasized five key elements driving Kaohsiung's transformation:

Net-Zero Initiative & Sustainability – Kaohsiung is implementing real-world projects for carbon neutrality, positioning itself as a leading sustainable AI-powered city.

AI & ICT Integration – In collaboration with NVIDIA and Taiwan's top ICT vendors, Kaohsiung is leveraging AI computing and digital twin technology to create smart urban ecosystems.

Kaohsiung AI Upgrade 2.0 – A master project designed to advance AI-driven infrastructure, energy efficiency, and city-wide sustainability goals.

Academia & Innovation – Strengthening partnerships with universities, startups, and research institutions to foster AI and smart city advancements.

Data Security & Cloud Transformation – Implementing cybersecurity measures, municipal AI models, and cloud-based governance solutions.

"Kaohsiung is leading the way with AI-driven sustainability, digital twins, and intelligent municipal governance. Through intercity collaboration and strategic partnerships, we are building a future-proof, data-driven urban model for global cities to follow," said Deputy Mayor Charles Lin.

Global Collaborations & AI Talent Development

With Taiwan emerging as a global AI powerhouse, SCSE 2025 will highlight strategic partnerships, AI workforce development, and international cooperation, including:

Taiwan's AI Talent Development Fund – Government-backed programs supporting AI education, funding, and regulatory frameworks.

Taiwan-EU & U.S.-Taiwan Smart City Alliances – Driving global cooperation in AI, smart grids, and digital urban solutions.

Asia-Pacific Smart City Alliance – Strengthening regional collaboration in AI governance, cybersecurity, and sustainability.

Paul S.L. Peng, Chairman, Taipei Computer Association (TCA), on Taiwan’s AI-Powered Future

"SCSE 2025 will be a landmark event for AI-driven smart city innovation. Taipei and Kaohsiung’s leadership in supply chain digitalization, sustainable infrastructure, and AI integration is shaping the future of resilient, intelligent urban ecosystems," said Paul S.L. Peng, Chairman of the Taipei Computer Association (TCA) and Chairman & President of Ennostar Incorporation.

With Taipei’s AI regulatory leadership and Kaohsiung’s AI-driven sustainability efforts, SCSE 2025 will serve as a global benchmark for smart city innovation, business collaboration, and urban transformation.