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SICE and UNEX have entered into a strategic Memorandum of Understanding (MoU) to establish a long-term partnership in co-developing Smart Road Systems.

*Hsinchu, Taiwan, January 14th 2025* – SICE ([www.sicetelecom.it](http://www.sicetelecom.it)) and UNEX (<https://unex.com.tw/en/>) are pleased to announce the signing of a Memorandum of Understanding (MoU) for a strategic long-term collaboration in Smart Road technology. This agreement formalizes and strengthens an already successful partnership, which has delivered hundreds of units combining SICE hardware and UNEX firmware, making the collaboration exclusive moving forward.

Through this MoU, the two companies will focus on continuous innovation in cutting-edge roadside and onboard units, offering a turnkey system ready for expansion and customization to meet any requirement.

By sharing goals and product roadmaps, SICE will continue its focus on hardware and electronic design, while UNEX will advance its SDK and firmware development. The comprehensive system provided by this collaboration is ready for deployment worldwide, featuring a graphical user interface, applications, and network management system. Open APIs and collaboration with key players in the smart mobility sector ensure a plug-and-play approach, integrating smart intersections, smart pedestrian crossings, and smart traffic lights to facilitate the expansion of any installed system.

Target customers include road management companies, municipalities, regions, and other administrative divisions or public entities. Initial market penetration will focus on significant expansion into Northern Europe, the Far East, and the United States. As always, SICE and UNEX will offer tailored customizations and services to meet the specific needs of each client.

“Unex is thrilled to partner with SICE in this groundbreaking initiative. Together, we are set to launch a transformative era in the Smart Road Future. By combining our expertise and knowledge, we are confident

that the collaboration between Unex and SICE will create impactful change in the industry.” says Nick Lee, CEO of Unex.

“I am honored and grateful to Unex for this partnership, because it re-defines the state-of-the-art of in Smart Road Technology. New RSU available on the market is just the beginning of what SICE and Unex can do together” added Tommaso Cecchini, EVP – R&D Business Unit Director of SICE.

*Since 1980 SICE has represented the expression of prestigious Italian engineering applied to telecommunications in Italy and around the world and is among the world leaders in the construction of TLC equipment, counting a production of over one million devices. SICE designs and manufactures Air Traffic Control Systems, Aerospace and Defence Solutions, Custom Radiolinks, Automotive and Electric Vehicles Devices, IoT, LoRa and OEM radio modules up to 80 GHz. From 2018 is also a leading producer of Smart Road Technology.*

**Unex** provides one of the best-in-class V2X sub-system, V2Xcast® software, and technical service of DSRC-V2X and C-V2X technologies, including off-the-shelf V2X system-on-module (SOM), OBU (On-Board Unit), and RSU (Roadside Unit) series, V2Xcast® software stack (ITS-G5 or C-V2X or China), and services to system integrators of commercial vehicle and C-ITS, also to car Tier1/OEMs worldwide, from PoC to field deployments.