Press Release

MinebeaMitsumi Committed to Open Communication Networks by Joining the uCIFI Alliance

Tokyo, Japan - October 24th, 2018 - Today, MinebeaMitsumi Group, a global provider of Electro Mechanics Solutions™, and its European Research & Development center, Paradox Engineering, experts in wireless technologies and IoT solutions for smart cities, join the uCIFI Alliance to contribute to the development of truly open, multi-supplier, interoperable, multi-transport wireless communication solutions for the smart city and smart utility markets.

Launched in June 18th, 2018 at the IoT Tech Expo in Amsterdam, the uCIFI Alliance aims at unlocking the Smart City and Smart Grid markets by developing a unified data model across multiple existing networking technologies, including LoRa, NB-IoT and an Open-Source long-range mesh that the uCIFI Alliance shall also develop. The uCIFI Alliance propose four membership levels including Sponsor Level, Contributor Level, Adopter Level (open mid 2019) and Observer Level for cities, utilities and consultants who want to show their support to the development of open interoperable wireless networking solutions for the smart city and smart utility markets.

With MinebeaMitsumi Group joining as a Sponsor Member, the uCIFI Alliance extends its reach and gets a unique expertise in this field. MinebeaMitsumi will contribute to the definition and specification of the uCIFI unified data model as well as provide their field experience for the development of long-range wireless mesh systems suitable for large scale smart city and smart metering projects.

For Michiya Kagami, Chief of Engineering at MinebeaMitsumi, *"MinebeaMitsumi aims at contributing to the IoT era with its outstanding technology solutions, and is proud to support the vision of uCIFI towards the possibility for Customers to build true future proof Smart Cities interconnecting services and devices to improve the people's life.*"

"Open standards and interoperability have always been part of Paradox Engineering's technology vision and approach to Smart Cities and Internet of Things", Gianni Minetti, President & CEO at Paradox Engineering, said*, "We believe that a unified data model for open wireless networks will drastically simplify multi-supplier solutions and unlock Smart City and IoT projects for the good of citizens, communities and industries. uCIFI is a real opportunity to boost a future of massive adoption and on-boarding of actors that can benefit from a connected world. We are glad to be part of uCIFI and contribute to this mission."*

To get more information about uCIFI and to join the alliance, go to https://ucifi.com or send an email to contact@ucifi.com

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About MinebeaMitsumi, Paradox Engineering and uCIFI

MinebeaMitsumi contributes to the era of IoT (Internet of Things) as a provider of Electro Mechanics Solutions™*, with 64 manufacturing bases in 17 countries and around 100,000 employees. (MinebeaMitsumi Group consolidated sales for the fiscal year ended March 31, 2018 was 879.1 billion yen). The company combines a wide range of advanced technologies ranging from ultra precision machining technology such as bearings, to motors, sensors, semiconductors and wireless technologies to create value through "Difference" that goes beyond conventional ideas.
For more information, please click here: http://www.minebeamitsumi.com
* Electro Mechanics Solutions is a registered trademark of MinebeaMitsumi Inc. Registration number: 5322479.

Paradox Engineering is a technology company that designs and markets Internet of Things solutions for device and data management in smart urban and industrial environments. Unique competences in radio design, network design and management, low power consumption and data collection at the heart of Paradox Engineering's technological leadership.
Established in 2005 and headquartered in Switzerland, the Company is part of MinebeaMitsumi Group, leading global provider of Electro Mechanics Solutions™, which acquired full capital and assets of Paradox Engineering SA in July 2015. The Company controls Tinynode, Swiss company specialized in wireless vehicle detection systems and Smart Parking technologies.
For further information: www.pdxeng.ch

In uCIFI, "u" stands for Utilities. "CI" stands for Cities. "uC" refers to micro-controllers in IoT devices. "CIFI" reminds WIFI, the interoperable home wireless network on which many devices from many competing suppliers can interconnect, like uCIFI aims to be for IoT wireless communication networks for Smart Cities and Utilities. Finally, uCIFI refers to UNIFY because uCIFI's objective is to provide a unified data model whatever the underlying wireless network is: LoRaWAN, NB-IoT, open source long-range MESH and others in the future.
https://www.ucifi.com