



Phil Beecher, President and CEO, Wi-SUN Alliance

Phil Beecher is President and CEO of Wi-SUN Alliance, an industry organisation that seeks to accelerate the implementation of smart cities, smart utilities, smart grids and other large-scale outdoor Internet of Things (IoT) applications by enabling the global adoption of interoperable solutions based on open standards.

Since 1997, Phil has played a key role in the development of communications standards including Bluetooth, WiFi, and IEEE and the specification of test plans for a number of Smart Utilities Network standards, including Advanced Metering Infrastructure (AMI) and Home Energy Management Systems.

He was chairman of IEEE 802.15 TG4g (a wireless standard for Smart Utility Networks), chairman of IEEE802.15 TG4u and TG4v (defining RF spectrum for IoT networks globally), vice chairman of IEEE 802.15 TG4m (TV Whitespace), vice chairman of the WiFi Alliance Smart Grid Task Group, chairman of OpenSG Edge Conformity Task Group, Contributing Editor to IEEE802.15.4-2006 and has held positions in the U.S. Smart Grid Interoperability Panel (SGIP) Test and Certification Committee, Telecom Industry Association and Bluetooth SIG.

Phil is a respected media commentator and speaker at industry conferences and events around the world, including Asian Utility Week, DistribuTECH, European Utility Week, IoT World and more.

He is a graduate of the University of Sussex with a degree in Electronic Engineering and holds patents in communications and networking technology.

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