

VERY VERY GOOD IOT

No bullshit. No scary cellular stuff. Just enterprise IoT as it should be. We have the best connectivity there is. At your service. Ready to change your business. Put all your things in one killer network. Free from infrastructure. And middlemen. All yours. For much less.



The new 5G. Made for massive IoT. Cheaper. Better. Join us to hear more!

Remember when Bluetooth was announced for mobile phones some 20 years ago? It changed everything. Now it's the turn of industries to experience the same: the world's first non-cellular 5G. Built ground up for massive scale IoT. Millions of devices in one network. Network that cannot fail. With close to zero infrastructure.

To hear more, join our 5G event on May 18th, 2021 at 15:00 JST (GMT+9) at Tokyo 2020 Metsä pavilion at the Finnish Embassy. Due to COVID-19, we are only able to take maximum of 50 people in the pavilion so for that reason, please confirm your participation via email: jani.vehkalahti@wirepas.com.

The event is also available online and we have 500 seats available, please register: <https://register.gotowebinar.com/register/188326965072278798>.

What 5G?

The new 5G standard for massive IoT (currently called DECT-2020 NR) is based on the Wirepas technology. It is a perfect fit for the low power, high density use cases of IoT. And a perfect complement to the high bandwidth offering of the cellular 5G. <https://www.wirepas.com/products/wirepas-private-5g>

Unlike cellular connectivity, Wirepas Private 5G requires almost no infrastructure, no middlemen and no costly licensed spectrum. It operates in the very underused 1.9GHz unlicensed band, reserved for the new 5G standard and earlier DECT standards. Compared to the crowded 2.4 GHz of Bluetooth and Wi-Fi, it is an open highway! Without any road tolls. Free to use, globally. For a fraction of the cost of cellular.

For whom?

For operators to optimize licensed spectrum. traditional cellular backbone relies on licensed spectrum. Wirepas Private 5G offloads the local IoT traffic to the free unlicensed band. Wirepas Private 5G is a bit like Wi-Fi but designed for IoT and requires no access points. Some people call it horizontal or edge or last mile connectivity.

For system integrators to meet customer needs on IoT applications. Installing a IoT device connected by Wirepas, is as easy as powering up cellular device, anyone can do it. Compared to cellular there is no subscription fees for communication.

For solution providers and device manufacturers to have reliable wireless connectivity with long battery life. Connectivity which has been designed to work in harsh conditions and extreme densities.

Join us!

Our technology is already proven in the field in high quantities with 2.4GHz and sub giga hertz. Now we are on a mission to bring affordable 5G to all industries. To make IoT finally happen. Join us to hear more. Join us to make massive IoT real!

Jani Vehkalahti, Senior Vice President, Wirepas



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