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Tencent and The Things Network partner for fast adoption of LoRaWAN™ in China

Kunming, May 22, 2019 - Tencent partners with The Things Network to bring LoRaWAN to China. Enterprises, governments, universities, startups and professional makers are invited to join *Tencent Things Network* and collaborate on building the open network to create abundant connectivity for Internet of Things devices. This announcement was made at the Tencent Global Digital Eco Summit in Kunming, China.



LoRaWAN is a novel wireless communication standard, designed for battery powered devices that require low bandwidth. The technology is ideal for large scale IoT deployments due to the low power consumption and long range connectivity that it offers. LoRaWAN is already in use around the world for innovative applications, such as tracking the location and health of cattle across farms in New Zealand, monitoring water levels to prevent floods in the UK, industrial automation across connected factories in Brasil and tracking wildlife in Africa. At present, over 87 million LoRa-enabled devices have been deployed worldwide.

Tencent's technological advantages and strong brand influence in the field of cloud computing, combined with The Things Network's open LoRaWAN model and a series of easy-to-use development tools, will enable IoT innovators to speed up the development and commercialization of LoRaWAN solutions.

Tencent Things Network will provide open access to the LoRaWAN network that meets the specifications set by the [LoRa Alliance](#). On the application side, Tencent Things Network provides the *WeChat Mini Program* and the *Tencent Cloud IoT Hub integration*. The WeChat Mini Program is an easy to use tool for lightweight applications. The Tencent Cloud IoT Hub is a rich engine to support companies with creating advanced, innovative solutions.



Tencent Things Network



Tencent Things Network is revolutionizing the way IoT devices connect to the Internet by realizing collaborative, secure and scalable LoRaWAN connectivity across the country. In order to achieve this, **Tencent Things Network announced a partner ecosystem program, inviting local and regional players to join forces and drive technological adoption.** Access to this IoT network will drive digital innovation in the fields of facility management, logistics, agriculture, industrial automation and various smart city applications. Next to the partner ecosystem program, Tencent Things Network will host The Things Conference in Shenzhen, aimed at educating the market about LoRaWAN and building new partnerships in the ecosystem.

We are very excited about the collaboration between Tencent and TTN. By combining Tencent and TTN's technology, resource and experience, we believe that the global and China IoT developers, application engineers, device makers, cloud service providers and systems integrators will benefit from a fast-growing and open IoT ecosystem.

— Tencent TEG network platform Director Wang Yashen

We are excited to work together with Tencent and bring LoRaWAN to China. By creating strong partnerships and providing accessible developer tools, we can strengthen the LoRaWAN ecosystem and accelerate LoRaWAN adoption.

— Wienke Giezeman, initiator of The Things Network, CEO of The Things Industries

Semtech is dedicated to supporting the developer ecosystem by simplifying the process of development and enabling a faster time-to-market for IoT solution providers and systems integrators. The collaboration with The Things Industries and Tencent will strengthen the LPWAN ecosystem as they bring new and exciting business opportunities to China.

— Marc Pegulu, Vice President of IoT at Semtech

Join the partner ecosystem program and start building your next IoT solution with Tencent Things Network. To join, reach out to tencent@thethingsnetwork.org

About The Things Network

[The Things Network](#) provides a global, open LoRaWAN network with a set of open tools and to build your next IoT application at low cost, featuring maximum security and ready to scale. Through robust end-to-end encryption, a secure and collaborative Internet of Things network is built that spans across 100+ countries around the globe. Now operating thousands of gateways providing coverage to millions of people.

About Tencent

Tencent uses technology to enrich the lives of Internet users. Our social products Weixin and QQ link our users to a rich digital content catalogue including games, video, music and books. Our proprietary targeting technology helps advertisers reach out to hundreds of millions of consumers in China. Our infrastructure services including payment, security, cloud and artificial intelligence create differentiated offerings and support our partners' business growth. Tencent invests heavily in people and innovation, enabling us to evolve with the Internet.

Tencent was founded in Shenzhen, China, in 1998. Shares of Tencent (00700.HK) are traded on the Main Board of the Stock Exchange of Hong Kong.

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Links

- [Tencent Things Network](#)
- [Tencent](#)
- [The Things Network](#)
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