

lora:LINK

TELECOMMUNICATION SERVICES FOR YOUR BUSINESS

- ✓ modern and secure network for your IoT devices
- ✓ bidirectional communication and high signal range
- ✓ flexibly scalable, robust and cost-effective solution

IoT infrastructure as a service

lora:LINK is the perfect way to start using the Internet of Things (IoT) and all its advantages immediately. Simply connect your devices or sensors to Slovanet's **LoRaWAN** network and you can start using them. Online administration is easy using the transparent web portal.

lora:LINK infrastructure utilizes the **LoRaWAN** communication protocol from the international open group LoRa Alliance, in which Slovanet is a member. It is built on a wireless solution with low power consumption (Low-Power Wide-Area Network – LPWAN).

Exploit the potential of new technologies

IoT network solutions using **LoRaWAN** technology deliver innovative data gathering options (including Big Data inputs), the ability to remotely control equipment even in places lacking standard Internet or mobile service signals, task automation, reductions in investment and regular operating costs necessary for sustainable development and business growth and, importantly, a competitive advantage in your line of business.

Specifications

- LoRaWAN technology operates in the 868 MHz band
- bidirectional communication is suitable for transmitting smaller volumes of data
- very low power demands on terminal devices
- extensive network coverage with the possibility of thickening selected areas
- highly secure communication encrypted at multiple levels
- compatibility with a wide range of terminal devices
- ability to connect to in-house information systems and existing applications

