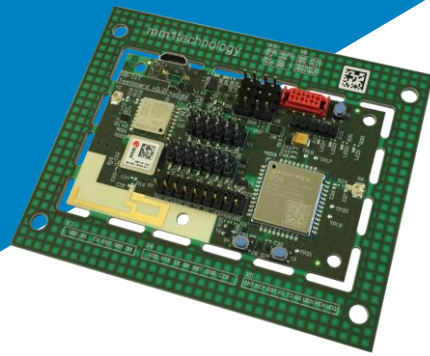


mm1 technology NB-IoT

Turnkey Solution

We connect your ideas!



EXPERIENCE THE POWER OF NARROWBAND-IOT

The Internet of things has gained enormous momentum lately, as the number of connected devices is estimated to skyrocket. Narrowband-IoT was developed by 3GPP specifically for IoT applications and M2M communication and represents the new LPWA standard for Europe:

- Long range, high penetration of structures
- Low power consumption
- Carrier-grade infrastructure, licensed frequency-band
- International standard, fully compatible with other 3GPP protocols, e.g. LTE Cat M1

END-TO-END WIRELESS IOT FROM A SINGLE SOURCE

We offer all building-blocks and services you need to get started with NB-IoT, from the evaluation of your IoT business case with a Demo-Kit up to series production:

- **Sensor sets** with code examples
- **Plug-and-play development boards** for fast evaluation and prototyping
- **E2E connectivity**, powered by our UDP relay server which connects your devices to your platform of choice
- **Node-RED** integration for fast realization of customized IoT dashboards
- **Technical Support** to boost evaluation and development
- **Development services** focusing on NB-IoT and embedded systems

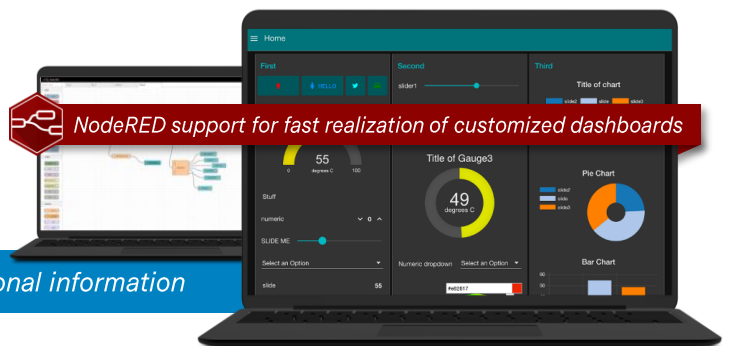
YOU CHOOSE THE PLATFORM, WE HANDLE CONNECTIVITY

Purchasing IoT connectivity from a network provider will often limit your choice of platforms and protocols to provider-specific solutions as a transition from UDP to other protocols is needed to establish a secure connection with the backend. Our UDP relay server supports a variety of protocols (e.g. MQTT-SN, CoAP) to easily and securely connect your devices to a broad selection of cloud-platforms or proprietary solutions so that you can stick to your platform of choice.



ACCELERATE DEVELOPMENT WITH OUR NB-IOT KITS

Boost your NB-IoT experience with our development kit! It features a set of sensors with exemplary code, E2E connectivity powered by our relay server and the mm1 Technology NB-IoT board, designed specifically for fast prototyping and evaluation of IoT use cases. The board supports NB-IoT, Bluetooth 5.0 and GPS and features various user interfaces, e.g. UART, SPI, I²C, GPIO. Alternatively, you can get started with our Demo kit.



Contact us at office@mm1-technology.de for additional information

NB-IoT Demo Kit

- Gimasi Tuino096 development board with NB-IoT connectivity
- Set of sensors with code examples
- Software library for hassle-free connection to our relay server
- 25 MB NB-IoT connectivity for 6 months

199,- €

NB-IoT Development Kit

- mm1 Technology NB-IoT development board with NB-IoT, Bluetooth 5.0 and GPS connectivity
- Set of sensors with code examples
- Software library for hassle-free connection to our relay server
- 25 MB NB-IoT connectivity for 6 months

359,- €

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