

Netmore Go - Service description

Netmore Go is an end-to-end IoT Solution, engineered to expedite the deployment of your IoT infrastructure. This all-encompassing solution simplifies the complexities associated with IoT implementations. The key components of Netmore Go include:

- 1. Plug 'n Play Indoor LoRaWAN Gateway:**
Our solution features a seamless, plug-and-play indoor LoRaWAN gateway, providing a hassle-free setup to enhance the connectivity of your IoT devices.
- 2. Various LoRaWAN Sensors:**
Choose from a diverse range of LoRaWAN sensors tailored to meet your specific requirements. This flexibility ensures that the solution is adaptable to a wide array of IoT applications.
- 3. LoRaWAN Connectivity:**
Benefit from robust LoRaWAN connectivity, offering reliable and long-range communication capabilities. This ensures optimal performance and coverage for your IoT devices.
- 4. Netmore Installer App:**
The Netmore Installer app simplifies the installation process, providing a user-friendly interface for configuring and setting up your IoT components efficiently.
- 5. Netmore Go "The Application"**
For detailed information on this component, please refer to the separate product description.
- 6. Data Export:**
The solution includes seamless data export through various protocols, including Rest API, MQTT, and SocketIO. This capability ensures the efficient transfer of data from your IoT devices to external systems or applications.

Netmore Go is engineered to be a unified, user-friendly solution, streamlining the deployment of IoT solutions and empowering businesses to harness the full potential of their connected devices.

Plug 'n play indoor LoRaWAN gateway

The solution includes a Plug 'n Play Indoor LoRaWAN Gateway, designed for swift deployment. This pre-configured gateway, based on the Multitech AP300 model, comes integrated with Netmore's LoRaWAN server (LNS) and features a 4G SIM card for redundancy. The gateway ensures seamless compatibility within the Netmore ecosystem. Activation is simplified through a QR tag, streamlining the onboarding process. For detailed technical specifications, refer to the "Multitech AP300 Data Sheet" in the comprehensive product description. Netmore Go aims to accelerate IoT deployment, providing a reliable and efficient solution for businesses.

LoRaWAN sensors

Explore our diverse selection of LoRaWAN sensors, providing flexibility for your specific IoT needs. When purchased directly from our website, all sensors come pre-configured, seamlessly integrated into Netmore's LoRaWAN Network Server (LNS) and are equipped with a QR tag for swift deployment. For sensors obtained elsewhere, a simple uploading process into Netmore LNS is required. Reach out to support@netmorego.com for assistance or additional information regarding this process.

Detailed data sheets for all sensors featured on www.netmorego.com are available in the attachments, providing comprehensive technical specifications to guide your sensor selection. Netmore Go ensures a streamlined and efficient experience in incorporating LoRaWAN sensors into your IoT ecosystem.

LoRaWAN connectivity

An initial package of 50 LoRaWAN subscriptions within Netmore's LoRaWAN Network Server (LNS). This package allows for seamless integration and immediate connectivity for your IoT devices. Should your connectivity needs extend beyond the initial 50 subscriptions, flexibility to increase the number of subscriptions is available. All subscriptions are subject to annual billing in advance, ensuring a transparent and straightforward payment structure. This approach provides scalability and adaptability to accommodate the evolving demands of your IoT network within the Netmore ecosystem.

Netmore installer app

The Netmore Installer App is specifically crafted for the swift deployment of your devices, encompassing both gateways and sensors. With this application, you gain the capability to efficiently provision, name, and allocate your devices, ensuring their accurate deployment within Netmore Go's dedicated application. This streamlined process enhances the overall deployment experience, allowing for seamless integration and management of your IoT devices. The Netmore Installer App serves as a user-friendly tool, simplifying the configuration and placement of devices to optimize their functionality within The Application.

Netmore Go “The Application”

Netmore Go's dedicated application is tailored for easy visualization of your sensor data. This user-friendly platform provides you with the capability to customize displayed information, visualize data trends over time, and establish triggers and notifications. The Application serves as a tool, offering flexibility and control over how your data is presented and utilized. For a detailed overview and complete feature set, please refer to Netmore Go product Description.

Data handling and export

Our solution supports data export to AWS, Azure, HTTP push, and MQTT, facilitating seamless integration with diverse environments. Users can implement straightforward data mappings through configurable options, tailoring the processing to specific business needs. Advanced data mapping options are available for complex requirements, though incurring an additional cost for their implementation. Processed data is securely stored in SQL databases, adhering to industry standards for data integrity and security.

Data storage spans a default period of 6 months, with the option for extension based on your specific needs. This flexible approach to data handling ensures that your information is not only processed and exported efficiently but also securely stored for an appropriate duration, allowing you to meet both operational and compliance requirements effectively.