Metering Xentral





Collect energy and water consumption data to reduce costs and gain insight into your CO₂ footprint









Xtellio Metering Xentral is the device for collecting of data from 3rd party digital meters using wireless M-Bus protocol, thus enabling remote monitoring of your energy and consumption. Most energy companies often provide consumption data from only the main supply meter, but with Xtellio Metering Xentral data from sub-level meters can also be collected. Xtellio Metering Xentral is an easily installed solution, helping you to not only optimize overall energy usage but also to gain a deeper understanding of your CO₂ footprint.



Data, at your service

All our Xentrals have built-in SIM and transfer data to Cloud via the mobile network. Xentrals use NB-IoT/LTE-M technology which has long range and strong signal penetration to reach through concrete or under ground. As the technology is part of the 5G mobile network, your devices will also work on future generation networks.

Xervices

Xtellio devices generate data through their entire lifecycle, for that we charge a yearly service fee. On top of the below features, you can opt in for more flexibility such as controling your devices and data delivering intervals.

Regardless your subscription tier, we ensure you fast and easy onboarding, device mangement system access and all the information needed about our APIs so you can monitor your data in your own application.







Easy onboarding

Fast and easy onboarding, device installation and pairing of your Xentrals and Xenses on site.

Device Management

Organize, name and view basic device health and connectivity details. Manage firmware and configure device settings.

Data via APIs

The Xentral and Xense data is stored on our secure Cloud platform, and always available for you by integrating our capability based API's.

XERVICE
SUBSCRIPTION
TIERS:

SUBSCRIPTION TIERS:	BASIC	BUSINESS	PREMIUM
Data	Direct push only	Xtellio Cloud	Xtellio Cloud + Streaming
Cloud Storage	-	1 month	12 months
Streaming options	-	-	HTTP, MQTT, Azure IoT/Event Hub
API Suite	-	Limited	Full
GET requests	-	Yes	Yes
POST & UPDATE requests	-	-	Yes
Device Management	Limited	Extended	Full
Name, tag, and location set	Yes	Yes	Yes
Configure and schedule transmitting	-	Yes	Yes
Manage subaccounts and users	-	-	Yes
Device Firmware	Limited	Extended	Full
Over-the-air (OTA) firmware updates	Yes	Yes	Yes
Option to build and deploy customized firmware (Create)	-	-	Yes
Xense Support	-	Yes (Up to 2 per Xentral)	Yes (Up to 10 per Xentral)
International Roaming Support Support for connectivity (SIM) across business regions	-	-	Yes



