


Radar Xentral










DATA:

Radar 

Positioning 



FEATURES:

-  Data via APIs
-  Use 5G technologies
-  e-SIM (data costs included)
-  Battery-powered (up to 10 years*)
-  CE certified
-  Ruggedized for industrial use
-  106 x 58 x 27 mm**

* Type & configuration dependant

** Extended battery housing - 106 x 58 x 42 mm

Measure distance and report on changes in any liquid or bulk/waste material levels in containers



The Xtello Radar Xentral will measure distance or fill levels and can therefore be used in multiple scenarios. Along with the positioning functionality, you can e.g. detect a full waste container and report its exact location to the relevant team. You can monitor water levels and be notified of potential floodings or other unwanted situations.



Xtello

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

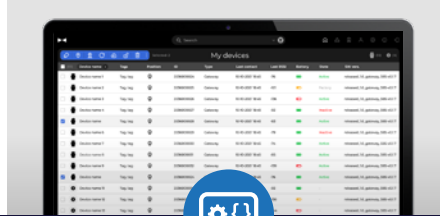
Xtellio devices generate data through their entire lifecycle, for that we charge a yearly service fee. On top of the below features, you can opt in for more flexibility such as controlling your devices and data delivering intervals.

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



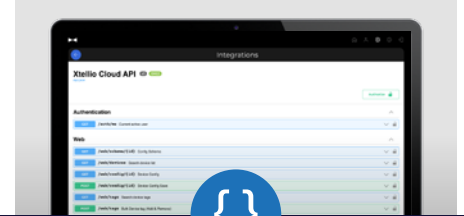
Easy onboarding

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:

	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

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MADE IN DENMARK



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