



Water Level Monitor

A low cost water-management tool and satellite IoT solution that can be deployed anywhere on the planet

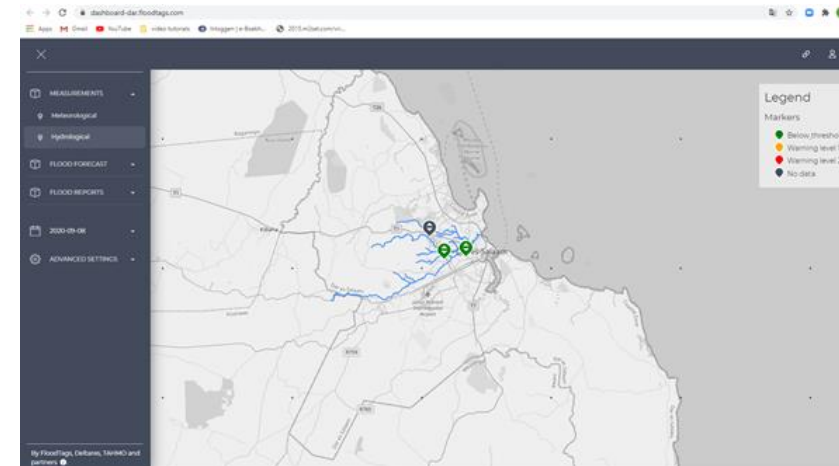
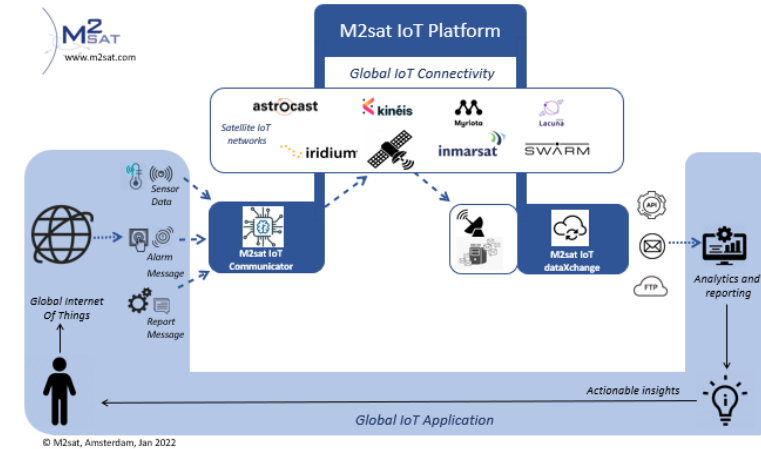




Water Level Monitor



- WLM is a cost and power efficient tool for world-wide water management to collect water level measurements
- The unit is designed to provide water level data for dam management and flood management applications
- The water level sensor is connected to a satellite modem. Measurements are sent back via satellite over the M2sat IoT platform to the customer dashboard.
- The M2Sat WLM can be deployed anywhere on the world. In particular in the 90% of the world without terrestrial communication networks.





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- WLM is shipped as 3-box unit : modem, sensor, M2sat IoT Communicator.
- WLM is designed for easy installation based on standard (Broadcast TV) foot and pipe material
- Designed for integration with COTS water management sensors.
- A water level sensor is connected to the M2sat IoT Communicator and from there to the satellite modem.
- Sensor measurements data are sent back to the customer via satellite.





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- The low-cost M2sat WLM connects a water level sensor (distance sensor) to modems from any satellite IoT network.
- The on-board M2Sat IoT Communicator manages reduced connectivity costs and power consumption.
- Measurement and satellite transmission intervals can be configured by the customer.
- Programmable alarm thresholds trigger alert messages when needed.
- The WLS is future proof as it operates over Iridium, Inmarsat but also over the next generation low cost IoT networks like Kineis, Swarm, Astrocaster and others.





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www.m2sat.com

*Interested in the M2sat WLM
water-management capabilities?
Let us know where we can help you!*

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