



monitoring the evolution of our Earth



SATELLITE MONITORING OF WATER AND SEWER NETWORKS

**Failure detection
of network collectors**

**Optimisation of
in situ network inspections**

**Cost effective
maintenance activities**

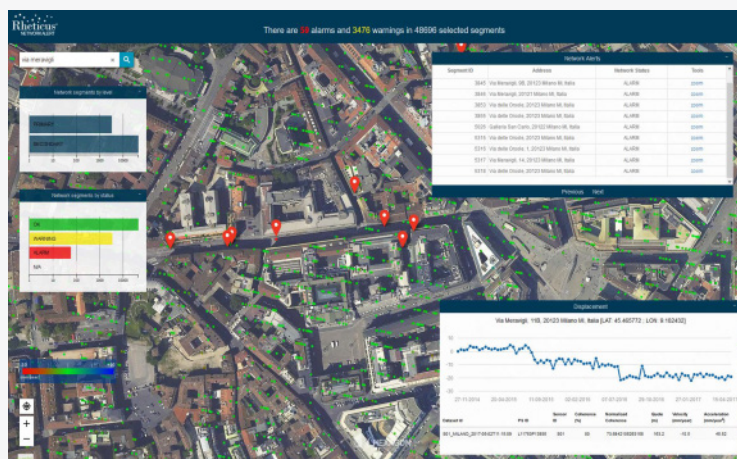
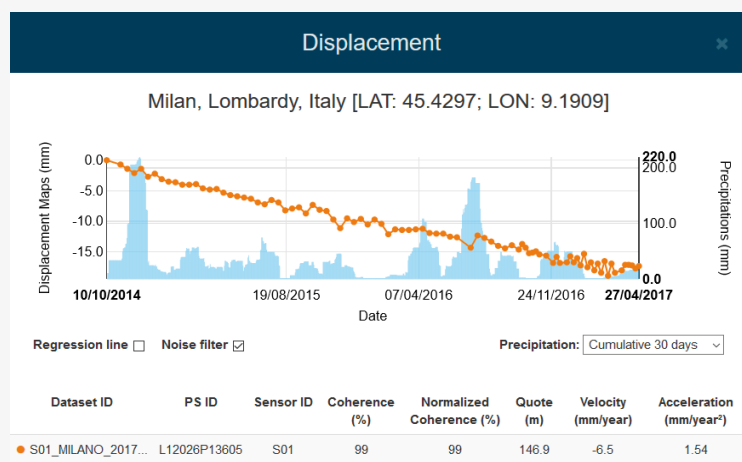
**Continuous monitoring service
available via the internet**

RHETICUS DISPLACEMENT

Rheticus® Displacement is the ideal solution for the optimisation of maintenance activities and achieve **cost-effective management** of water and sewer networks. A powerful dashboard gives access to dynamic **maps, reports and alerts** that allow customers to easily detect ground movements and displacement prevent potential failures and better organise network inspections.

KEY FEATURES

- Continuous provision of actionable knowledge through automatic processing of satellite data at affordable prices.
- Maps, reports and dynamic geo-analytics available through a friendly dashboard and a powerful web interface
- Service available 24/7 from any platform and device
- Immediately effective with historical data analysis included



"The most accurate and affordable survey method to prevent and detect potential sewerage and water network failures."

MM A. Aliscioni - MM SPA

RHETICUS® SERVICES

Rheticus® Displacement	Landslide detection and monitoring for land-use and infrastructure planning and management
Rheticus® Marine	Monitoring of coastal water quality parameters: turbidity, chlorophyll and temperature
Rheticus® Wildfires	Burnt area detection, fire severity classification, vegetation regrowth monitoring and detection of potentially illegal infrastructure activities within burnt areas.
Rheticus® UrbanDynamics	Land cover monitoring



Rheticus®
monitoring the evolution of our Earth

Live DEMO and services on www.rheticus.eu