



openvia

LANTERNN BY VALERANN AND OPENVIA ASSET MANAGEMENT

Lanternn by Valerann and Geomic by Openvia is an end-to-end solution for road network operations management that provides a holistic platform to traffic event monitoring, incident detection, management, resolution and maintenance.

The Challenge

Road networks operators today have potentially access to near limitless data. However, this data is fragmented and siloed. As such, operators manually scan through mountains of data, sometimes missing major events, and utilising critical resources that could be better deployed to relieve congestion and improve road safety.

Lanternn by Valerann and Geomic by Openvia

Fusion Engine



Monitor
Lanternn by
VALERANN

Manage
geomic
by openvia

Maintenance
geomic
by openvia

Lanternn by Valerann takes Geomic one step further by integrating various data sources available to provide accurate road network monitoring, management, maintenance and relevant insights in real time.



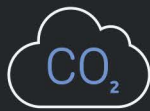
Lanternn by Valerann is an intelligent traffic management platform that enhances road monitoring through better use of data and provides a modular, easily upgradeable, tailored solution to meet customer specific needs. At the core of Lanternn by Valerann is its proprietary Real-Time Fusion Engine, that ingests, organises, and analyses data from multiple sources and leverages artificial intelligence, big data technologies and data fusion techniques to reveal critical information about the road.

Geomic by Openvia is a single-source web platform that provides roadway operators with all of the tools necessary to effectively manage their roadway's maintenance operations from top to bottom. Geomic creates an interconnected system of relevant modules that allow sufficient roadway operations management including corrective and preventive maintenance, schedule, resource management, incident response, and more.

Lanternn by Valerann and Geomic by Openvia



Reduce Congestion



Decrease Emissions



Increase Sustainability



Improve Safety

13 Hawley Cresnet
Camden
London NW1 8NP



www.valerann.com
info@valerann.com

www.openvia.io
innovationlab@openvia.io

openvia
by globalvia

Pso Castellana 259C
22nd Floor
28046 Madrid