

SCOPIOUS

SOLUTION PAPER

Smart Governance: Empowering Environmental Policy and Oversight with Scopious IoT

Overview

Councils manage complex environments across water, waste, public spaces, and infrastructure. Scopious delivers near real-time monitoring to support regulatory compliance, reduce risk, and enable faster, more informed decisions. It helps local authorities stay responsive while building long-term asset resilience.

Scopious for Councils & Local Government

- Monitoring for air quality, water quality, stormwater, and leachate
- Noise, dust, vibration, and odour monitoring for construction and urban sites
- Flood and rainfall alerts for stormwater and catchment management
- Condition and usage monitoring for public spaces and utilities
- Automated reporting for internal teams, regional partners, and public dashboards
- Compatible with SCADA and council GIS systems

Needs:

Local governments must monitor water quality, air emissions, noise, and infrastructure conditions while staying compliant with national regulations, RMA responsibilities, and public reporting expectations.

Solution:

Scopious delivers continuous environmental and infrastructure monitoring, supporting early intervention, regulatory compliance, and transparent data for planning and community trust.

Key Benefits:

- Supports compliance with RMA, NES, and consent obligations
- Enables faster response to environmental incidents and complaints
- Improves infrastructure planning through live and historical data
- Reduces manual inspections and contractor callouts
- Builds public confidence through transparent reporting
- Scales across departments and project types, from small towns to large cities

Smarter assets. Greener cities. More connected communities.