DETECTRONIC

An Adler and Allan company

THE KING'S AWARDS FOR ENTERPRISE
2025
INNOVATION

Winner of the 2025 King's Award for Enterprise & Innovation, Detectronic Ltd is a UK-based designer and manufacturer of advanced level and flow monitoring solutions for Stormwater, Wastewater, and Surface Water applications. Trusted globally by utilities and environmental partners for our high performance and accurate monitoring capabilities

Mark Pritchard – Commercial Director

Founded in 2007, Detectronic is part of the Adler & Adler Group, their head office is located in the NW of England, with satellite offices in South & Northeast of UK, office in Germany and operating through certified channel partners globally.

Our innovative portfolio includes patented Ultrasonic, Radar, and Pressure-based sensors—engineered to deliver precise, reliable data across a wide range of monitoring environments.

Advanced Flow & Level Monitoring

Reliable and Cost Effective IoT devices Utilising Radar & Ultrasonic Measurement

Patented Technology, recognised by winning Kings Award for Innovation

All devices ATEX0, providing intrinsically safe operation

OTA remote alarm adjustments / firmware updates

Up to 7 years battery life with daily heartbeat messages

1mm accuracy, with user definable alarm thresholds

Suitable for Stormwater & Wastewater Applications

Level

- Large scale deployment for sewer network monitoring programs
- Combined sewer overflows (CSO)
- Event Duration Monitoring (EDM), providing high accuracy
- Ground water monitoring
- Rivers & Canals

- Syphons
- Wet wells
- Stormwater networks
- Airports
- Mining

Flow

- Open channels
- Sewers
- Rain retention basins
- Flow Surveys
- Hydraulic model validation

- CSO
- SSSO
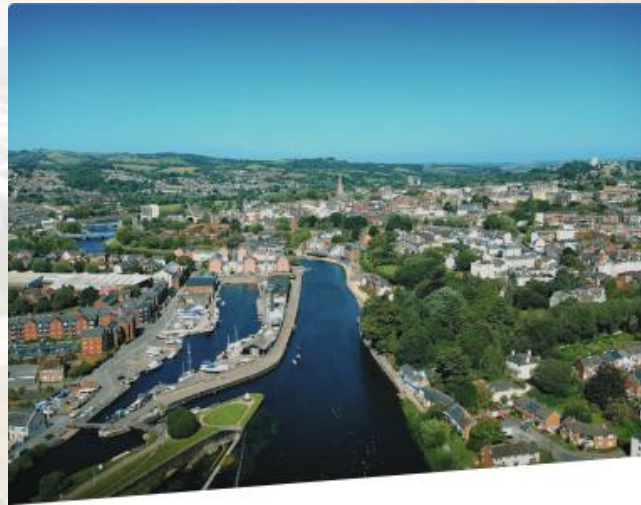- Stormwater networks
- Inflow & Infiltration
- SUDS

Case Studies

https://detectronic.org/case-studies

Featured Products: LIDoTT Smart, LIDoTT Alarm, LIDoTT Sensor U, LIDoTT Smart,

Transforming Sewer Network Monitoring with South West Water

In collaboration with South West Water, Detectronic has delivered a proactive sewer level monitoring solution that's helping to reduce pollution incidents and improve network performance. By deploying LIDoTT Smart Sensors and Dataloggers across targeted sites, the project enables real-time data […]

—— **Continue Reading**

Featured Products: MSFM Ultrasonic Flow Meter, Raingauge,

Transforming Pollution Mitigation through Real-Time Data – The WINEP Overflow Programme

Client: Severn Trent WaterProject Duration: 3 yearsProducts Used: 450 x MSFM Flow Meters, 100 x Raingauges Overview In response to increasing environmental and regulatory pressures, Severn Trent Water (STW), in partnership with Detectronic, launched the WINEP Overflow Programme—a pioneering initiative aimed at reducing pollution from […]

—— **Continue Reading**

Thank You

For further information:

mpritchard@detectronic.org / thibbert@detectronic.org

www.detectronic.org