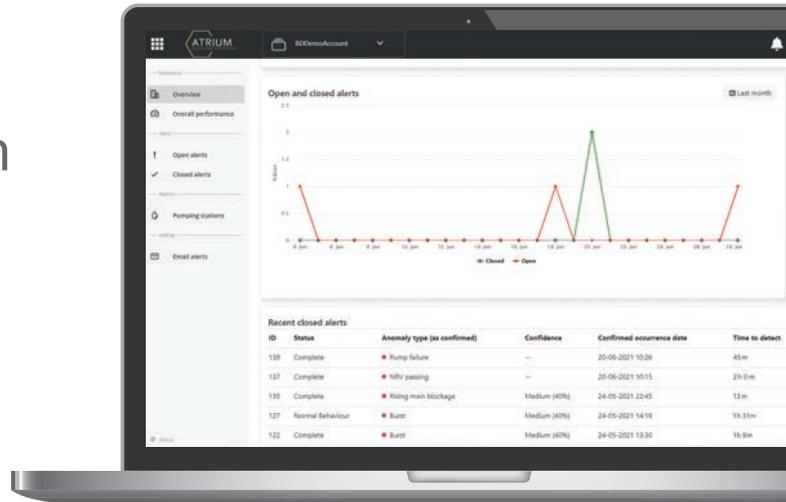# ALARMHUB
AN OVARRO TECHNOLOGY

BURSTDETECT

The early warning pollution detection system

BurstDetect offers early detection of rising mains bursts, helping you to react more quickly to reduce the impact of pollution events.
Easy to integrate, BurstDetect requires no additional hardware and works with a range of monitoring solutions.

FEATURES & BENEFITS AT A GLANCE:

• Real-time monitoring

Sophisticated analysis of readily available data in near real-time, increasing rapid awareness of rising mains events

• Communication alerts

If a potential burst is detected, an alert is issued, reducing detection and response times, and limiting the impact and cost of the burst

• Rapid detection of potential pollution events

Ability to discover bursts earlier, reducing the number and severity of pollution events and the cost of clean-up operations

• Escape escalated fines and penalties

Lower fines and penalties by rapidly identifying potential bursts quicker than existing solutions

• Self-reporting simplified

Access with ease the system status and historical events, simplifying the process to deliver accurate reports of incidents

• User alerts to keep you informed

Incident notification emails, providing key information to ensure decisions can be quickly made to manage pollution events and mitigate any negative publicity
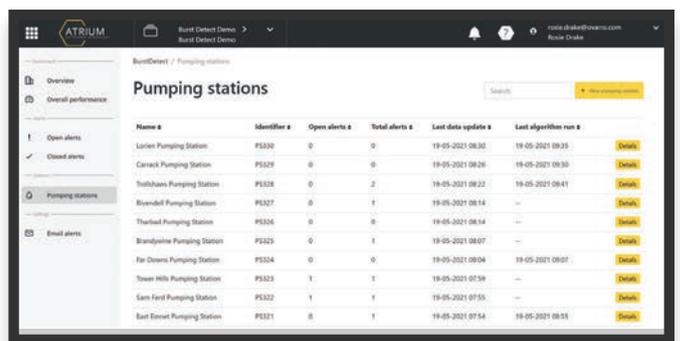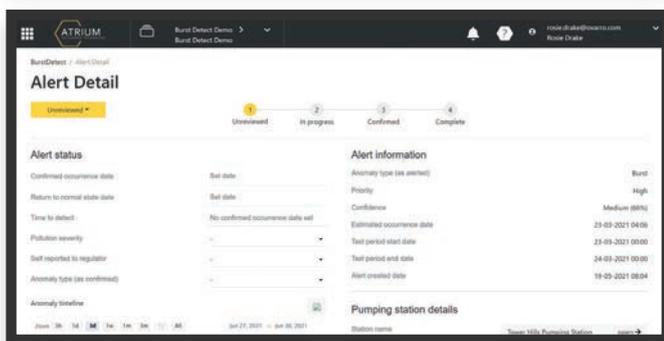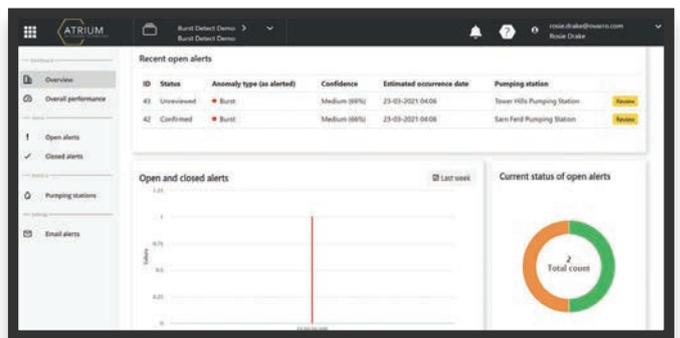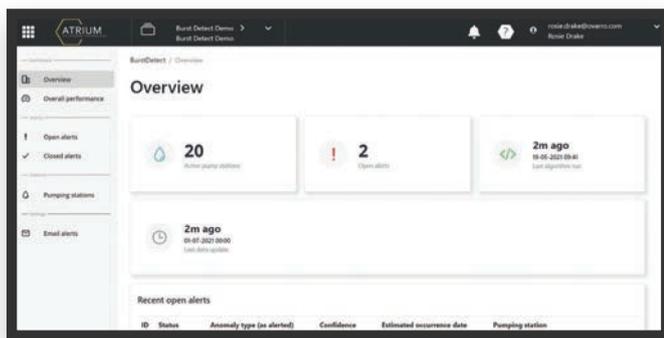
ALARMHUB
AN OVARRO TECHNOLOGY

BURSTDETECT

CLOUD BASED ANALYTICS SOLUTION

Without a rapid operational response, bursts on sewers rising mains, can cause significant environmental pollution and lead to large clean-up costs and reputational damage.

To address this, Ovarro has developed BurstDetect, a cloud-based machine learning tool that has been demonstrated to detect rising mains bursts using just a short period of post-burst monitoring data, allowing for quick action to minimise the environmental impact.

If a potential burst is detected, an alert is sent to users, reducing detection and response times and limiting the impact and cost of the burst.

* Some features may be part of future releases.
Please ask your local representative for clarification.

Find an authorised Ovarro partner to make sure the BurstDetect is part of your next project by visiting Ovarro.com.

SUITABLE APPLICATIONS:

WATER

OUR SOLUTIONS | ANALYTICS | CLOUD ANALYTICS

OVARRO