

South West Water provides drinking water and waste services throughout the South Western parts of the United Kingdom.





South West Water maintains a reliable fleet with iNet®

Challenge

Personal gas monitors are required to protect employees from hazardous gases while conducting work across a number of South West Water's drinking water and waste sites. The company's gas detector fleet was nearing end of life and the team feared that their instruments were no longer reliable.

The team found it difficult to keep up with the maintenance tasks required of their fleet such as instrument bump testing and calibration. When an instrument was in need of repair, it was sent out to a third party resulting in instrument downtime and increased costs.

Solution

South West Water decided to not only replace their existing fleet, but explored solutions that would help them to more easily manage their gas detection program.

iNet® was soon implemented across 75 sites. As part of the solution, the team received 393 Ventis™ MX4 and 97 MX6 iBrid™ multi-gas detectors, and a total of 90 iNet DS docking stations. Using iNet Control, a web-based application accessible from any PC Web browser, they are able to manage and view the performance of their gas detector fleet. iNet eliminates their challenges associated with instrument maintenance automating events such as bump testing, calibration, and instrument firmware upgrades. If iNet detects a monitor in need of servicing, the dedicated iNet support team sends out a fully functional monitor.

Results

South West Water credits iNet with strengthening their gas detection program. With automated instrument maintenance and proactive servicing, the team has confidence that a reliable monitor will be ready for use. The company has realized considerable cost savings in managing their gas detection fleet with iNet compared to purchasing the monitors and then manually maintaining them. Finally, with iNet, management has full visibility into the alarms, trends and behaviors within their gas detection program. With the ability to produce reports on demand, they no longer spend time manually retrieving the critical data they need.

"iNet is a cost-effective solution that has removed the hassle of managing our gas detection fleet and has made our people much safer. We now know exactly what is happening in the field through iNet."

- Sam Woollacott, Category Manager

To learn more about iNet from Industrial Scientific, visit www.indsci.com.