

Monitoring & supervision services

ASSET MONITORING



Secure and optimal monitoring

Do you want to do away with the hassle of dealing with alarm management but be fully informed and ready to act should a problem occur? Whether you require basic alarm handling of a single pump station or advanced alarm management for an entire site, monitoring and supervision services can bring you peace of mind.

What it is

Monitoring and supervision services from Xylem TotalCare enable you to manage your plant infrastructure without any hassle. Our standardized service portfolio is based on an extensive range of services as well as monitoring and control solutions that may be combined to meet your supervision requirements.

How it works

We ensure efficient management and operation of your assets and advise you when action is required. Various service levels, including remote alarm handling, supervision services and temporary data supply for condition reports, are available.

Why it makes sense

Entrusting supervision services to Xylem saves you time and money. By using our services, you get the benefit of a complete SCADA system without having to purchase it. Plus we ensure proper operation of your assets so you can avoid unplanned service calls.



Why Xylem TotalCare

When you work with Xylem TotalCare services, you get secure, optimal operations that come only with broad engineering expertise in water and wastewater.

- Gain more cost-effective operation and maintenance of your assets
- Decrease the workload for routine supervision
- Reduce your environmental impact
- Reduce administration and staffing costs
- Prolong asset service life
- Get remote alarm handling, supervision services and temporary data supply for condition reports

Case study 1

CHALLENGE: To improve process control and monitoring of Sanitaire sequencing batch reactor (SBR) installations.

SOLUTION: Upgrading to a new Sanitaire SBR control system provides operators with better process control and remote access to technical assistance. Operators are no longer limited to a single set point for aeration cycles and now have the ability to customize on and off periods for blowers to accurately match air supply with demand; this cuts costs by delivering significant energy savings. Operators also benefit from remote access. Xylem engineers can access control data from a remote location and provide technical assistance and troubleshooting.

Case study 2

CHALLENGE: To ensure reliable supervision and control of an ozone system installed at a pulp and paper plant in Portugal that produces up to 180 kg of ozone

SOLUTION: Xylem programmers created a customized process visualisation including a SCADA connection interface that enables the customer to track specific core parameters. This makes it possible to conduct on-time data analysis and off-site troubleshooting. Further help is available by calling a service hotline where guidance from certified Xylem specialists guarantees the best possible system performance.

Price

The price for monitoring and supervision services depends upon the type and size of installation(s), as well as the required service level. Please contact your local Xylem service manager for more information.



What can Xylem do for you?









