

# Transforming asset management for water and wastewater utilities

## Managing complex infrastructure with confidence

Every water and wastewater utility relies on thousands of critical assets: treatment plants, pumping stations, pipelines, valves, and monitoring equipment. Keeping them running efficiently, while meeting regulatory and environmental obligations, is one of the toughest challenges in the sector. Platned, as an IFS Gold Service Partner, helps utilities take control of their asset base. With integrated enterprise asset management (EAM) built on IFS Cloud, you can move from reactive firefighting to a planned, data-driven approach that improves service reliability, reduces operating costs, and safeguards public trust.

## The challenges you face

- Ageing infrastructure increasing the risk of costly breakdowns
- Rising energy and maintenance costs, with limited budgets
- Pressure to reduce leakage and environmental incidents
- Complex regulatory reporting and compliance requirements
- Skills shortages across engineering and operations teams

## How Platned and IFS Cloud help

- **End-to-end visibility:** a complete, real-time view of your assets, their condition, and maintenance history
- **Smarter maintenance:** predict and prevent failures with condition monitoring and analytics
- **Regulatory confidence:** integrated reporting and audit trails to stay compliant
- **Lower costs:** extend asset life, optimise spares, and reduce emergency call-outs
- **Resilient operations:** support mobile teams with digital work orders, remote access, and standardised processes

## Real-world success: Three Gorges Project, China

The Three Gorges Dam, one of the largest water conservation projects in the world, turned to IFS to manage its vast network of assets and infrastructure.

### Key results:

- Centralised system unifying maintenance, operations, and documentation
- Faster response times and reduced admin overhead
- Improved asset reliability with standardised, automated processes
- Lower operating costs while maintaining resilience at scale

This is the kind of impact Platned can help water and wastewater companies achieve - whether you manage regional treatment works, a city's pumping network, or a national utility.

## Why partner with Platned

With expertise in IFS Cloud and a track record of supporting utilities worldwide, Platned delivers:

- Proven implementation and integration services
- Localised support backed by global best practice
- Continuous optimisation through our flexible Gateway model
- A partner focused on resilience, compliance, and long-term value

## Put your assets to work, not at risk.

Platned can help your utility build a smarter, more sustainable asset management strategy today.