

PUMPINSIGHT OFFERS A SOLUTION:

Real time insight into network performance and pump degradation

PumpInsight provides real-time monitoring of pump efficiency changes over time, enabling utilities to optimize performance and minimize operational costs.

Maximize value from existing monitoring

PumpInsight algorithms can be applied to a growing range of monitoring setups, so that more of your assets can be covered without capital investment.

Incident prioritisation

Monitor pump degradation over time and manage proactive rather than reactive maintenance accordingly.

Pump alerts

PumpInsight offers a hardware-free solution, monitoring pump efficiency changes over time and enabling utilities to track performance trends through performance curves.

WHAT'S INCLUDED WITH PUMPINSIGHT?

PumpInsight	Web-based software product, accessed via the Ovarro Atrium platform.
Support helpdesk	Ovarro helpdesk and support.
Online and video training	Dynamic content to support with understanding PumpInsight and how it can help your organisation.
Regular updates	Automatically updated as new features are added.
Customer database connection	Our implementation team will help set up a secure data connection from your monitoring systems.

PUMPINSIGHT FEATURES:

Tracking performance	<ul style="list-style-type: none"> • Hardware-free solution • Continuous monitoring of pump efficiency changes • Tracking of performance trends through performance curves • Enables proactive maintenance • Optimizes operational efficiency
Machine learning algorithms	Machine learning algorithms analyze data to produce productivity curves. Over time, PumpInsight learns what is normal for each pumping station allowing for maintenance teams to produce a maintenance schedule.
Email notification	Communication from PumpInsight to notify of sudden lack in performance.
Data feed	Live data allows for near-real-time monitoring of events with visual representation of performance curves to support understanding.
Visual dashboard to display system status	Provides a rapid view of the status of recent alerts as well as the system as a whole allowing organisations to trend and evaluate the condition of their pumps over time.
Historical data review	Access to historical data and trends to support review and prioritise maintenance.
User-friendly process for addition of new sites	Ability to integrate additional sites and data into the dashboard. Allowing ease of access for pollution managers to monitor multiple sites.