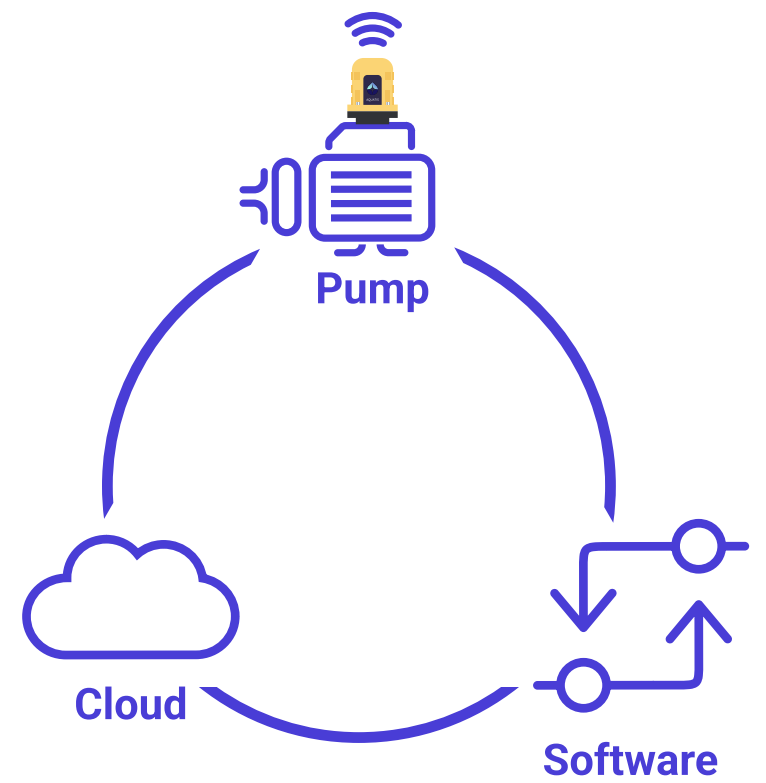




AQUATIS

REVOLUTIONIZING DATA-DRIVEN PREDICTIVE MAINTENANCE IN CRITICAL INFRASTRUCTURE

Preventing failures before they happen



Company Overview

Aquatis, a joint venture between Mekorot and Tisar, is redefining predictive maintenance for critical rotating equipment—pumps, blowers, compressors, turbines, and more. Founded in 2024, Aquatis merges 120+ years of maintenance expertise with machine learning and big data analytics, delivering immediate, actionable insights that prevent failures before they start—saving time, money, and operational chaos.



Why It Matters?

Most predictive maintenance solutions rely on long learning curves, vague alerts, and a flood of false positives. Aquatis is different:

- **No benchmarking period** – insights from day one.
- **Pinpoint accuracy** – we tell you what's wrong, where, and how to fix it.
- **Near-zero false positives** – nothing but clear, prescriptive insights.
- **Proven ROI** –10x savings in repair, downtime, and energy costs.

Real world impact

- **Mekorot:** 12-month pilot head-to-head against a global competitor. Zero false positives, 100% fault detection, 5-year \$2M contract signed.
- **Teva Pharmaceuticals:** Detected a critical blower failure within 24 hours of installation, saving millions in potential losses.
- **Ormat Installation (Geothermal):** Expanding into energy, industrial, and process-critical operations.

Market Opportunity

The global predictive maintenance market will reach \$47 billion by 2029. With utilities worldwide struggling with aging infrastructure and rising maintenance costs, Aquatis is positioned to capture a multi-billion-dollar market in water, energy, and industrial applications.

The Team Behind Aquatis

A seasoned team of engineers, data scientists, and entrepreneurs with deep expertise in infrastructure, predictive analytics, and industrial operations—combining hands-on field experience with cutting-edge innovation to drive real-world impact.

Join Us

Aquatis is scaling fast—hundreds of machines monitored in under a year, and global expansion underway. Whether you're an investor, distributor, or industry leader, now is the time to partner with us.

What Industry Leaders Say:



Within 24 hours of installation, Aquatis identified a critical issue that, if left unaddressed, could have led to a complete shutdown of our plant, resulting in substantial operational and financial losses.

David Yonesi

Associate Director
Site Engineering
Teva Pharmaceuticals



Aquatis delivers clear, actionable insights that prevent failures before they happen, saving us significant costs and reducing downtime. Their impact on Mekorot's reliability and efficiency is undeniable.

Alex Gershman

Chief Engineer
Mekorot



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