

Put your data to work to move beyond preventive maintenance and achieve better asset performance with predictive maintenance.

At Predixion Software, we believe that predictive analytics has the power to create a smarter, safer and healthier world – and that power should not be limited.

Predixion envisions a world where you can predict every *thing!*

Predictive Maintenance leverages your existing data to pinpoint risks of failure, alert appropriate users of those risks and guides them through steps to prevent the failures from happening. This delivers value in three key areas:

1. Prevents downtime of expensive, revenue-generating equipment;
2. Reduces risk of potentially dangerous or hazardous equipment failures;
3. Reduces operational costs by replacing time-based pre-emptive equipment replacements with “just in time” maintenance.

That’s where Predixion comes in.

With Predixion, you can analyze your historical maintenance logs and data streaming from devices to find patterns in your data that cannot hide from machine learning, but could easily hide from the human eye and warn you in advance of potential failures and risks.

Here's how it works:

1. Gather and pre-process data from equipment sensors and maintenance logs into predictors
2. Quickly build predictive model using Predixion Insight platform
3. Deploy production-ready model pushed into a variety of environments, such as Complex Event Processing (CEP) servers, databases or applications
4. Continuous processing of event streams from multiple sources
5. Thousands of predictions scored per second in memory with near-zero latency
6. Predict failures **BEFORE** they occur.

The result is lower operational costs, improved efficiencies, increased asset performance and increased revenues.

Make the move from preventive to predictive with Predixion today!

