

CHALLENGE

- Unplanned downtime costs industrial manufacturers as much as \$50 billion a year. Usual machine health monitoring solutions use thermodynamic or mechanical sensors coupled with transmitters to measure industrial processes.
- Manufacturers often experience alarm flooding, making it difficult to distinguish the critical alarms from hundreds or even thousands of alarms during plant breakdown.

OUR SOLUTION

- Golgix Early Failure Predictor uses AI-powered technology to predict equipment failures in advance, allowing manufacturers to make proactive repairs and improve machine utilization.

WHY GOLGIX?



Works With Existing Data



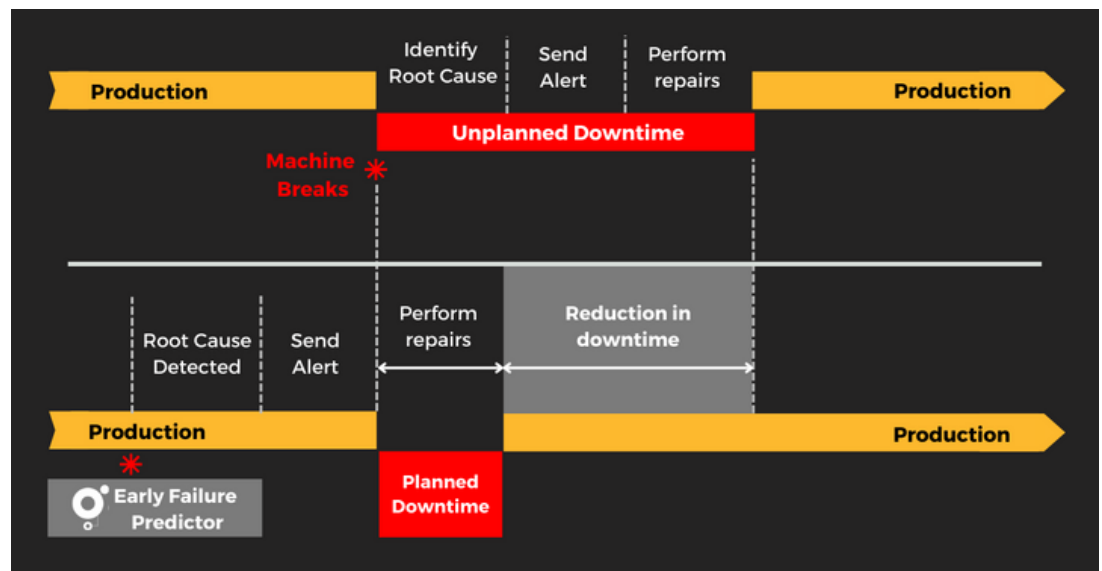
No new sensors needed



Predict Unplanned Downtime
With 91+% Accuracy

HOW IT WORKS?

- Manufacturers that rely on reactive, run-to-fail maintenance systems experience frequent unplanned downtime.
- Imagine a system that detects root cause and alerts maintenance personnel allowing them to perform repairs at scheduled times. This is precisely how the Early Failure Predictor app works.
- With Early Failure Predictor, manufacturers can reduce unplanned downtime by up to 60%.



ADVANTAGES OVER TRADITIONAL CONDITIONAL MONITORING SYSTEMS

- No need to invest in condition monitoring equipment.
- Detect comprehensive list of root-causes using ONLY existing machine data.
- Minimize time spent on maintenance and overtime costs.
- Scale your smart factory initiatives with existing data.