

A low-angle photograph of a complex industrial facility, likely a refinery or chemical plant. The image is dominated by a dense network of silver-colored pipes, metal walkways, and structural steel beams. On the left, a tall, cylindrical tower with a ladder spiraling around it rises into the sky. The overall scene is bathed in a warm, golden-orange light, suggesting either sunrise or sunset. The background shows a clear blue sky with a few wispy clouds.

AI for Predictive Asset Performance and Process Optimization

 SYMPHONY
INDUSTRIAL AI

INTRODUCTION

Symphony Industrial AI is the leader in artificial intelligence Predictive Maintenance (PdM) & Performance or Process Optimization. We listen to machines, analyze data in real-time, and provide accurate and actionable health and performance insights for **Industry 4.0**.

We have been in business for 50 years and have over 3,000 clients worldwide including the US Navy, Exxon, Cargill and many others.



Who We Serve

OIL & GAS



CHEMICAL, PHARMA, BIOTECH



FOOD & BEVERAGE



POWER GENERATION



INDUSTRIAL, OEM, MANUFACTURING, SERVICES



PAPER, METALS & MINING



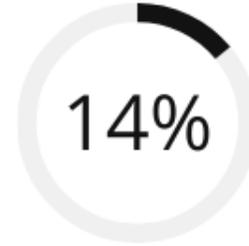
Value to our Customers

Our typical client experiences the following benefits from implementing our solution:



Unplanned Maintenance

95% decrease in unplanned maintenance costs.



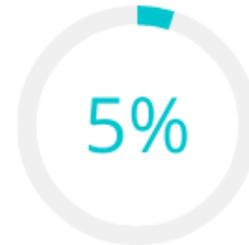
Reduction in Safety Incidents

14% reduction in safety incidents.



Annual Maintenance Spend

25% decrease in annual maintenance spend.



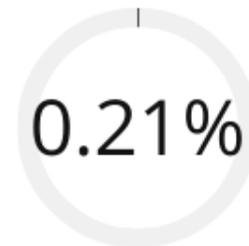
Reduction in Environmental Incidents

5% decrease in environmental incidents.



Asset Life Extension

20% extension in average asset functional life.



Revenue Increase

0.2115% revenue increase due to less down time and additional production time available.



APM DATA 360

ASSET DATA LAKE



WATCHMAN 360

VIBRATION/CONDITION-
BASED MONITORING



APM 360

ASSET HEALTH PREDICTION



PERFORMANCE 360 PROCESS OPTIMIZATION



PREDICTIVE PORTAL

UNIFIED PLATFORM/SINGLE
USER INTERFACE

AI for Predictive Asset Performance and Process Optimization

 SYMPHONY
INDUSTRIAL AI