

Predicto Platform

AI-Powered Predictive Maintenance & Data Analytics

Transform industrial operations with AI-powered predictive maintenance. Shift from reactive to proactive strategies, reducing downtime by 50% while optimizing costs and extending equipment lifespan.

Stop reacting to failures. Start preventing them.



Main Features



Real-time Anomaly Detection

Monitors equipment, detects anomalies, prevents critical failures.



Comprehensive Data Analytics

Analyzes sensor data, real-time processing, interactive charts.



Predictive Maintenance Scheduling

Optimizes maintenance schedules, balancing cost and availability.



AI-Powered Insights

AI predicts, analyzes root causes, estimates component life.



Main Modules

1

Data Analytics

Import, analyze, visualize sensor data, interactive charts.

2

Data Insights

Advanced analytics, AI prep, quality, fault metrics.

3

Anomaly Detection & RCA

Real-time monitoring, anomaly detection, root cause.

4

RUL Estimator

Predicts component remaining useful life (RUL).

5

Maintenance Optimizer

Optimal maintenance schedules, resources, technician availability.



Target Industries



Manufacturing facilities with critical production equipment



Energy production and utilities



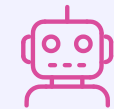
Transportation and logistics



Mining and extraction operations



Any industry with high-value assets requiring complex maintenance management



Organizations implementing Industry 4.0 initiatives



Expected ROI

Organizations typically achieve return on investment within 6-12 months through:

40%

maintenance cost reduction
through optimized scheduling

50%

unplanned downtime reduction
up to 50% reduction

30%

asset lifespan extension
and reduced replacement costs

Improved

safety outcomes
and reduced risk-related expenses

Enhanced

operational efficiency
through data-driven decision-making

 **ROI within 6-12 months** of deployment



Empowering Industry Through Intelligent Solutions

European Excellence | Serving MENA Region | Aligned with Middle East Vision

Our Services



Consulting & Strategy

Guiding your digital transformation journey with expert insights and tailored strategies.



AI Solutions

Developing advanced artificial intelligence applications for operational efficiency and predictive power.



Agentic AI Solutions

Pioneering autonomous AI systems that learn, adapt, and make decisions to optimize complex industrial processes.

Contact Us

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