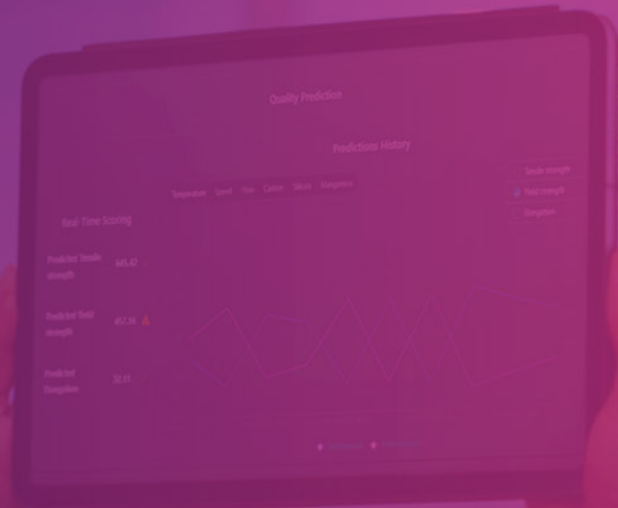




**TRANSITION**  
TECHNOLOGIES



# Industrial Analytics Accelerator

A powerful AI solution for the industrial field



## Are you ready to unlock the true potential of your manufacturing processes?

Discover the future of manufacturing with our AI-powered Industrial Analytics solution, which fast-tracks the evolution of production efficiency.

Gain a competitive edge by harnessing the power of data-driven insights.

### Advantages of Industrial Analytics Demo



#### Predictive Maintenance

Proactively predict resource failures, optimize maintenance schedules, and reduce downtime.



#### Anomaly Detection

Real-time anomaly detection prompts immediate action to improve efficiency and mitigate issues.



#### Predictive Quality and Process Optimization

Predict quality of your production and optimize manufacturing processes in real-time.

## Why Choose Our Industrial Analytics Solution?



### Proven Results

Our AI-driven solution has helped businesses optimize processes and boost productivity.



### Seamless Integration

Cloud agnostic solution, ensuring easy implementation in your existing computing environment.



### Expert Support

Benefit from the guidance of our experienced professionals to maximize your results.

## What you can gain with Industrial Analytics Accelerator?

### Value > Details

#### Equipment Reliability



Decrease in equipment downtime, increase in uptime percentage, decrease in number of unscheduled maintenance events.

#### Production Efficiency



Increase in production output, decrease in production losses, decrease in production cycle time.

#### Product Quality



Decrease in number of defects, increase in product yield, improvement in customer satisfaction.

#### Maintenance Costs



Decrease in maintenance costs, decrease in the number of maintenance events, improvement in maintenance budget utilization.

#### Asset Utilization



Increase in asset utilization, improvement in resource allocation, reduction in resource waste.

#### Safety



Decrease in number of safety incidents, improvement in safety performance, decrease in injury rate.

## Technical Parameters

### 1 OT Data Ingestion

It supports data collection directly from shop floor equipment via typical industrial data sources like:

- Kepware
- MQTT
- Historian
- and more

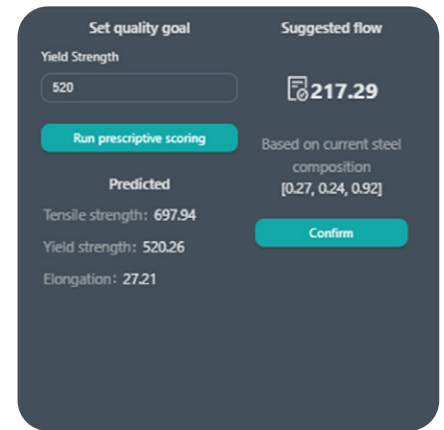
### 2 Scalability

Scales effortlessly to handle large datasets and adapt to your evolving needs.

### 3 Real-time Insights

Delivers real-time visualizations and insights for quick decision-making:

- Telemetry monitoring
- Failures prediction
- Anomaly detection
- Quality Prediction
- Process Optimization



### 4 AI Models

Utilizes most advanced machine learning models based on **deep neural networks** for accurate predictions.

### 5 User-Friendly Interface

Intuitive and easy-to-use interface for a seamless user experience.



### Unlock the Power of Data

Don't miss out on this opportunity to elevate your manufacturing processes. Book a Demo of our solution now and experience the future of Industrial Analytics.

## Why Choose Us?



### **Cutting-Edge Technology**

Our Industrial Analytics Accelerator leverages top-notch AI and machine learning techniques for accurate predictions.



### **Cloud Agnostic**

Seamlessly integrate our solution into your existing computing environment.



### **Tailored Solutions**

We provide customized solutions to meet the unique needs of your industry.



### **Proven Expertise**

With years of experience in the industry, our experts ensure successful implementation and support.

## Book a Live Demo Presentation



**At the meeting, our expert will show you the capabilities of our solution and demonstrate the possibilities for your business.**

Experience the power of Industrial Analytics firsthand! Schedule a meeting with our experts to explore the possibilities and revolutionize your manufacturing operations.

Boost your industrial revolution with Industrial Analytics Accelerator from TT PSC. We tailor our solution to your business needs.

**Let data drive your business!**

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