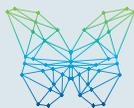


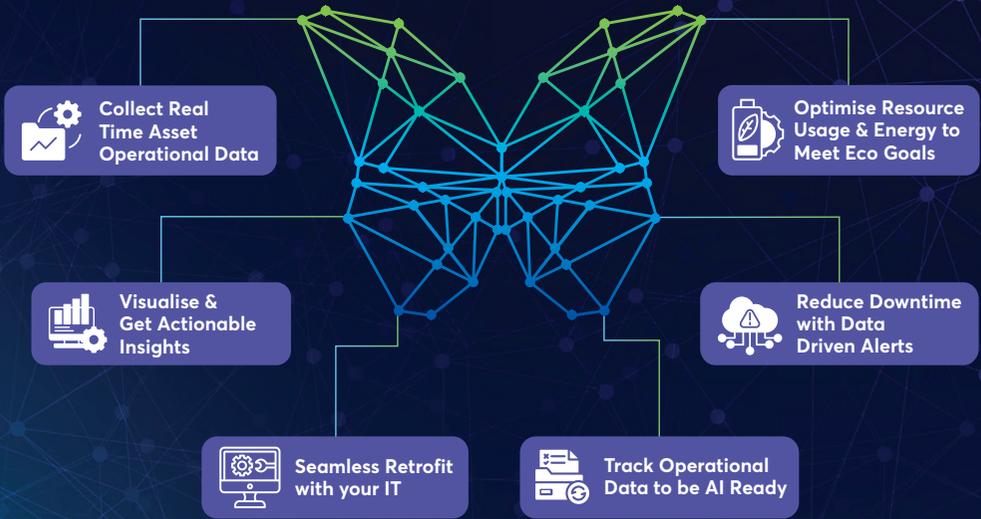
YOUR GATEWAY TO A SMART & INTELLIGENT FACTORY



PRAGYA

Data • Insights • Solutions

Asset Performance & Monitoring Platform



THE VISIBILITY CHALLENGE IN MANUFACTURING

Limited visibility into operational performance, resource consumption, and asset efficiency is a major challenge for the manufacturing sector

Challenging sustainability goals include reducing carbon emissions by 50% by 2030 and achieving net zero emissions by 2070

Real time monitoring and resource optimisation are essential to reduce energy use, comply with regulations, and stay competitive

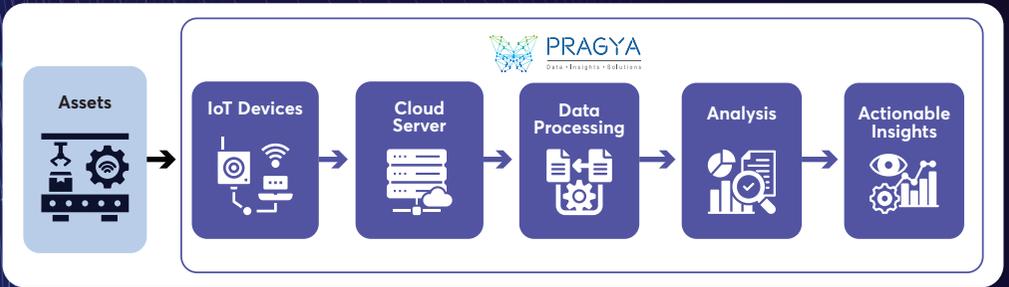
PRAGYA AS THE SOLUTION

Pragya provides real time monitoring, actionable insights, and secure data collection through a scalable, hardware agnostic, and IoT enabled platform

Pragya's 80% upfront operational readiness, helps industries shift from reactive to proactive approaches and improving asset reliability

Pragya supports industries in achieving sustainability goals and staying future ready

HOW WE ACTUALLY INTEGRATE WITH YOU?



KEY FEATURES



Hardware Agnostic



Role Based Data Visualisation



Gather Visibility in as less as two weeks



80% Upfront Readiness



Centralised Data Monitoring



Quick Asset Onboarding



Secure Data Collection

APPLICATIONS



Asset Monitoring

- HVAC
- Boilers
- Motors
- Transformers
- & more..



Process Monitoring

Real Time Tracking of Parameters

- Pressure
- Volume
- Temperature
- Humidity
- Voltage
- Current
- & more..



Energy Management

- Pattern Tracking
- Consumption Analysis
- Cost Savings
- & more..

WE ARE INDUSTRY READY!



Pharmaceuticals



Textiles



Oil & Gas



Construction & Hospitality



Processing Industry



Automobile



Logistics



Solar Grid

OUR SOLUTIONS FOR BETTER OPERATIONS

Smart Visualisation

Quick and accurate management through real time monitoring

1. Real time collection and management of equipment data
2. Integration of control systems and IT networks
3. Enhanced data storage compared to traditional control system storage (PLC/HMI..)

Smart Analysis

Equipment specific improvements for efficient, large scale operations

1. Current equipment status based on accurate data analysis
2. Maximised equipment efficiency through real time remote monitoring
3. Improved insights into equipment operation with probable root cause analysis

Smart Operation

IT knowledge centralisation for improved decision making

1. Decision making structure based on Informational Tech & Operational Tech integration
2. Improved infrastructure using smart factory technology
3. Goal planning and performance management based on data analysis

REACH US FOR A NO COST PILOT TRIAL AT YOUR FACTORY

muRata

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