

MACHSTATZ

Products and solutions.....

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Solutions

MACHSTATZ provides industrial automation products to machine intensive enterprises. Products will automate the production process and help the client remotely monitor the progress and the machine health.

Solutions can be categorized according to the features as follows....!

1.Edge

2.Eagle Eye

3.Acute

Edge

Accurate and fudge-free data can be the difference between success and failure. Now you can monitor production progress 24x7 using state of the art industrial IoT technology.

Features

- Custom dashboards and reports
- Real-time quality checks
- Production analytics
- On-premise deployment

Eagle Eye

To reduce Frequent plant visits

Access all production and plant data from anywhere and at any time, using MACHSTATS gateway technology.

Features

- Remote access
- Real-time analytics
- Cloud deployment and storage
- Custom dashboards & reports

Acute

Accurately forecast production units, idle time, machine failures, completion time and much more using our advanced machine learning and artificial technology.

Features

- Predictive & advanced analytics
- Auto-detection of shutdowns
- Remaining Useful Life & Root Cause Analysis
- Remote access

Products..

FlashIO – IoT Kit

A plug and play IoT kit for immediate deployments and connect to multiple data sources like PLCs, SCADA, DCS systems. Visualize the process data or machine data within few seconds. The IoT Kit includes PLC Drivers, OPC Clients, Remote Monitoring Application, Real Time Alerts & Notifications, Trends, User Management, KPIs Dashboarding.

4TellAI – Condition Based Monitoring

Untimely machine breakdowns are costly - both financially as well as in terms of reputation. Client don't want that. 4tellai allows to avoid such unpleasant scenarios by automatically identifying critical issues with your machines

Lucrys Analytics

MACHSTATZ built Lucrys Analytics Platform so that client can use its AI & ML modules to detect anomalies in production process, identify defects in manufactured products, ensure production and efficiency. In short, it allows to ensure the plant runs smoothly at all times

eSave - Energy Analytics

eSave component can connect the energy meters through RS485, RS232, MODBUS protocols. Monitor vital energy parameters from anywhere across a handheld devices. Map day-to-day energy consumption to costs and revenues seamlessly. The plug and play feature of this suite will help the client in deploy the solutions within no time.