

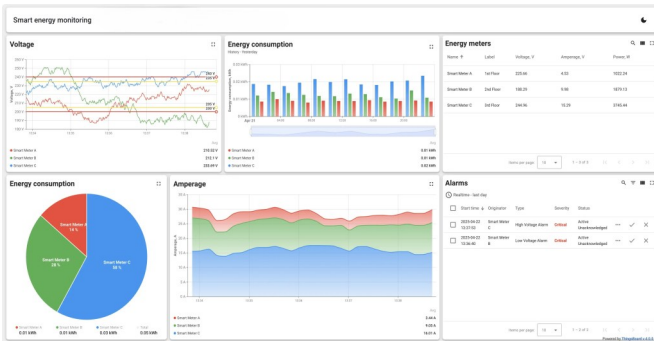


MY ASSET HEALTH AI

<https://procalsystems.com/myasethhealth-ai>



STOP GUESSING, START PREDICTING.



My Asset Health AI is a cutting-edge solution cloud-native application designed to address the critical challenges. This proactive approach enables predictive maintenance strategies, allowing for timely Intervention and reduced unplanned downtime, ultimately optimizing downstream

SCADA (SUPERVISORY CONTROL AND DATA ACQUISITION) & MOBILE APP

My Asset Health AI SCADA collects, process, and visualizes data from SCADA components, such as PLCs (Programmable Logic Controllers) and RCUs (Remote Control Units), enabling seamless integration with various industrial processes.

Mobile App with your company or product logo and color scheme. Manage dashboards, alarms, take photo, scan QR code, update location and more within dashboard in one place.

ABOUT MY ASSET HEALTH AI

Our cloud-native application liberates and consolidates operating alarm & event data from industrial sites and provides visibility to important KPIs that reflect the operating team workload and activities within the plant.

Our application enables local and corporate operating, engineering, safety, risk, and training teams to conduct audits and benchmarking studies to generate insights to improve process safety, mitigate industrial risk, enhance operator training, and increase operational efficiency.

ALARMS & ALERTS

Alarm and event data generated by automation systems has traditionally been stranded in the industrial site yet holds tremendous value for various users throughout industrial organizations.

Real-time monitoring provides valuable insights that drive operational excellence at a site level. At the same time, multi-site benchmarking can empower organizations to aggregate and analyze larger data sets, offering a holistic view across operating fleets.

ANALYTICS & AI

Vibration Analysis has been proven that measuring and analyzing vibrations enable early detection of deteriorating machinery and the cause(s).

Infrared Thermography identifies and quantifies thermal problems ranging from mechanical, to electrical, to process-related and to structural.

Ultrasonic Measurement helps detect problems early before they turn into costly downtime. By capturing high-frequency sound waves, ultrasound can detect anomalies often undetectable by other methods.

Oil Analysis can reveal a lot about the health of your machines.

AI Assistant allows you to generate different visualizations according to the request given in the free-speech form and specify the necessary details like date range, time grouping, aggregation, filtering, etc.