razor labs

Razor Labs is a leading Artificial Intelligence company, unlocking significant value for companies in the era of industry 4.0 through process optimization, preventive maintenance and accurate forecasting.
We create a bridge between manufacturers and cutting edge Deep Learning Neural Networks technology, leveraging seas of IIoT data to valuable business insights.
Razor Labs has a proven track-record with global market leaders, including large scale manufacturing and natural resources companies.
Razor Labs empowers organizations with AI in the areas of:

Productivity

**Optimize productivity
and operational efficiency:**

▶ Utilize a digital twin to enhance machine throughput, minimize variability and comply with other chosen KPI

▶ Predict failures to minimize unscheduled downtime and maximize asset planability

▶ Automatically discover visual defects to improve yield and minimize quality escapes

Safety & Sustainability

**Decrease incidents
and enhance long term sustainability:**

▶ Video analytics for safety enforcement and restricted area

▶ Maximize energy efficiency and reduce power consumption while preserving yield

▶ Decrease process emissions and carbon footprint

Use the power of AI to create a safer and more productive industry and enable long term sustainability

1 *Safety Alerts*

2 *Decrease emissions*

3 *Throughput Optimization*

4 *Malfunction Prediction*