





Preventive Maintenance ML™

Reduce downtime and maintenance costs while improving quality

With Pluto7 comes truly **unique** capabilities for helping businesses leverage machine learning, artificial intelligence, and analytics on Google Cloud. **Preventive Maintenance ML™** provides predictive capability to forecast failure and determine remaining useful life. Maximize you equipment capacity with AI to improve productivity and revenue.

Why Pluto7? ML Use Cases • Reduce Downtime Top 1% of Reduce Maintenance Highest Google partners for Al Costs ML specialization worldwide Improve Operation Efficiency Innovation Industry Improve Quality experience driver across Shorter downtimes enterprises Pluto7 Services 1. Innovation Workshop 3. Solution Deployment 2. POC ML Solution Migration and ML **Identify Use** Prototyping solution activation Cases Define you AI and ML Centralize data Execute and empower business transformation strategy on GCP and test

Preventive Maintenance ML [™] focuses on identifying patterns in both sensor and yield data that indicate changes in equipment condition. It leverages **machine learning** and **predictive analytics** to determine the remaining value of assets and accurately determine when a manufacturing plant, machine, component or part is likely to fail, and thus needs to be replaced.





