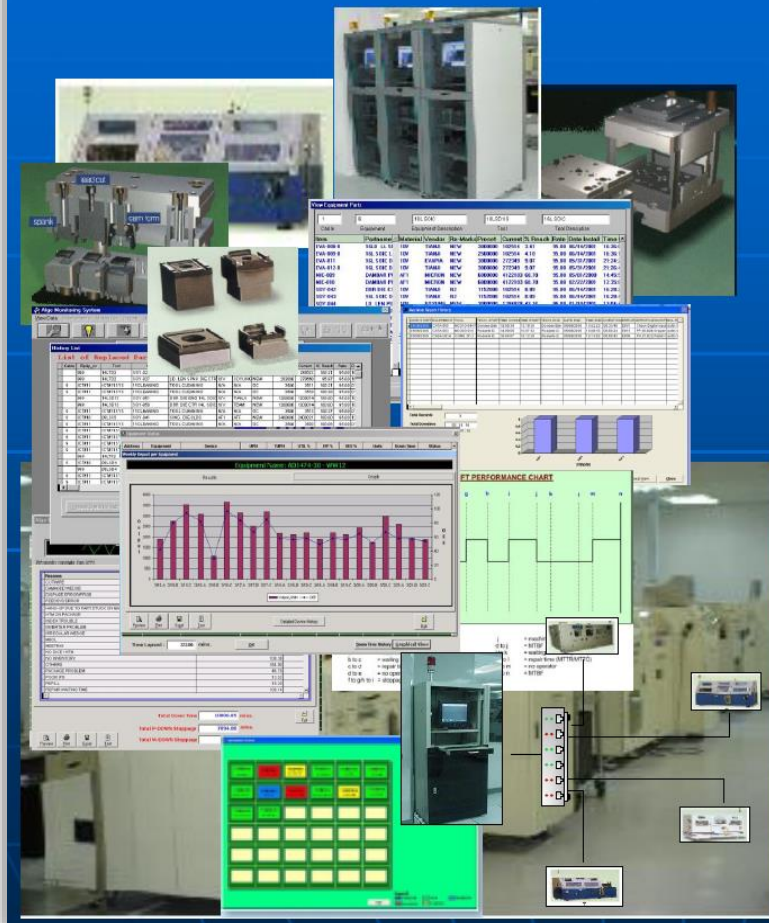




TOOL LIFE MONITORING SYSTEM(TOOL ALGO)

TOOL LIFE MONITORING SYSTEM (TOOL ALGO) since 1996

- Pioneer in Real Time Tool Life Monitoring System (Tool Algo) since 1996
- Centralized Real Time Monitoring of machine parts to avoid using worn out tooling that can cause massive defects on products
- Stop or Alarm the machine when a part already reached maximum life
- It can monitor machine parts & toolings
- It can monitor machine activities like PM, Cleaning, Lubrication, Calibration, etc..
- Unlimited parts to monitor
- Network Cabled or Wireless Connection



- STANDARD FEATURES:**
- NETWORK BASED REAL TIME MONITORING
 - STROKE BASED TOOL LIFE MONITORING
 - STROKE/TIME BASED SYSTEM PARTS MONITORING
 - AUTOMATICALLY STOP MACHINE WHEN TOOL LIFE REACHED
 - PM/TOOL CLEANING/ACTIVITY MONITORING
 - SPARE PARTS MONITORING
 - PREDICTIVE MAINTENANCE
 - REPLACED PARTS/TOOL CONVERSION HISTORY
 - REPORT GENERATION
 - SQL DATABASE

- OPTIONAL FEATURES:**
- AUTOMATIC TOOL ID DETECTION
 - PROCESS CONTROL INTEGRATION
 - WIFI CONNECTION

- SYSTEM BENEFITS:**
- PAPERLESS MONITORING
 - HIGH DATA ACCURACY
 - QUICK RESPONSE ON FAILURES
 - REDUCE MANPOWER, TIME AND EFFORT
 - REDUCE EQUIPMENT BREAKDOWN
 - REDUCE DEFECTS/HIGHER YIELD
 - REDUCE MAINTENANCE COST
 - PRODUCT QUALITY ASSURANCE
 - PROVIDE DATA FACTS FOR ENGINEERING ANALYSIS
 - EXTEND EQUIPMENT'S LIFE
 - GAIN CUSTOMER'S TRUST AND CONFIDENCE

IMAGING TECHNOLOGY SYSTEMS, INC.



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