COMPLETE MES SOFTWARE SOLUTIONS FOR FACTORIES—DEVELOPED IN THE US, DEPLOYED AND SUPPORTED GLOBALLY

Streamline your operation with scalable Manufacturing Execution Software (MES) that can grow with your operation

POWERFUL MES TECHNOLOGY
High-performance equipment that delivers high-quality results

PanaCIM Gen 2 Enterprise Edition effectively delivers a feature-rich, manufacturing software suite through a scalable, small-footprint appliance that can grow with the manufacturer, while providing unprecedented integration of Panasonic and best-in-class, complementary technology partner equipment.

AWARD-WINNING SMT SOFTWARE SOLUTIONS
Developed from a history of proven industry excellence in SMT & 100,000+ solutions installed

A locally-developed Manufacturing Execution System (MES) sustained by an extensive global support infrastructure, cost-effective PanaCIM Gen 2 Enterprise Edition solutions ensure manufacturers can focus on their core competencies, while Panasonic software supports the enterprise.

KEY FEATURES AND BENEFITS:

- **Scalable Solution**
  Modular design allows you add over time as demand changes

- **Connect with External Systems**
  Fast implementation and open-source allows for seamless PanaCIM integration

- **Ensure Quality Enforcement**
  Improve quality control with less defects and reduced scrap and rework

- **Single Solution**
  Handles all MES functions at line and floor levels, supporting Panasonic and partner equipment

- **Centralized Warehouse Data**
  Provides options for long-term storage and data analytics
Product Changeover and Control
Incorporates configurable levels of automatic line changeover management while integrating with other PanaCIM modules.

Enterprise Link
Allows you to connect your data from PanaCIM Enterprise Edition MES with your other MRP/ERP systems.

Material Verification
Assists with changeover setup, splicing, and parts exhaust—ensuring the right components are loaded into the right place.

Maintenance AR
Maintenance Augmented Reality™ allows your Technicians to receive notifications on their device, then simply point that device’s camera at the designated machine to find out what action is needed. Named “Best Product – Americas” in the Global Technology Awards by Global SMT & Packaging Magazine.

Maintenance
Next-generation, software-based asset management with real-time communication for electronics manufacturers.

Process Enforcement
A complete, enterprise-level software solution especially suited to tracking and controlling electronics production.

Production Analysis
A web-based application used to monitor factory performance of lines and individual machines.

Production Planning
Uses real-time data to identify events that can impact production and dispatch the right tasks to the appropriate labor resources.

Traceability
Allows you meet regulatory requirements—whether they are the industry’s, your customer’s, or your own.

OMNI-DIRECTIONAL INTEGRATION
Horizontally integrate PanaCIM across your operation’s production lines and other hardware functions to maximize productivity.

Open-source accessibility means vertical integration into your operation’s existing software systems is a seamless and easy process.

Learn more at na.panasonic.com/us/industries/manufacturing