WHAT'S NEW IN MV2 MES

Three new capabilities extending intelligence, traceability, and connectivity on the shop floor.

DYNAMICS 365 INTEGRATION

Connect MV2 MES with D365 BC and F&SCM.

Pre-built integration synchronizes jobs, schedules, labor, production, scrap, and inventory activity between MV2 and Microsoft Dynamics 356.

DATA THAT CAN FLOW BETWEEN BETWEEN SYSTEMS

- Jobs / work orders
- Production quantities
- Job schedules
- Labor hours
- Scrap quantities
- Inventory movements

BUILT FOR VISIBILITY

Configuration, monitoring + message observability.



MACHINE INTEGRATION

Connect your machines directly to MV2.

Capture real-time data automatically to give production teams greater visability into performace, downtime, and what's happening on the shop floor.

MACHINE & EQUIPMENT
CNCs, PLCs, Robots, Sensors & More

→ MACHINE INTEGRATION →

CONNECTED DATA
- Real-Time Monitoring
- Production Analytics
- Quality Control

MV2 AI | IN DEVELOPMENT

You ask. MV2 Answers.

MV2 AI is being designed to let users ask plain-language questions and get answers generated from live MV2 operational data - without waiting for a report, query, or production meeting.

ASK QUESTIONS LIKE:

Which work center had the most downtime last week?

Which manufacturing orders need to be completed today?

- **PLAIN LANGUAGE** — Ask questions without building reports.
- **AI TOOL CONNECTION** — Connect your AI assisstant to MV2 through MCP.
- **SECURE BY DESIGN** — Uses MV2 permissions and security

SERIALIZATION + TRACEABILITY

Know where every serialized item is - and where it has been.

Capture and validate serial numbers during transactions, then build a searchable history as items move through inventory and production.

CAPTURE Serial Number → **VALIDATE** Inventory Transaction → **TRACK** Item Movement → **TRACE** Complete History

VALUE: Faster serial-number lookup, stronger transaction accuracy, detailed activity trails, better inventory visability, ERP-flexable support

WHAT THIS MEANS FOR MANUFACTURERS

- **Less manual data entry across ERP + MES**
- **Real-time machine visibility**
- **Faster answers from operational data**
- **End-to-end serialized item history**

Improve your shop floor.

Explore how MV2 can turn shop floor challenges into opportunities for improvement.

ISE