

What is OpsMate AI?

OpsMate AI is a powerful artificial intelligence platform built specifically for the manufacturing world. It empowers engineers, supervisors, technicians, and frontline workers to easily create, use, and manage smart digital assistants—without needing any programming or AI background. These AI-powered teammates are designed to solve problems faster, improve daily operations, and preserve essential factory knowledge—even as experienced workers transition or retire.

With OpsMate AI, your team can transform scattered files, undocumented know-how, and siloed data into one connected system that delivers instant answers and meaningful support. Whether you're troubleshooting a machine, reviewing safety procedures, or improving a process, your AI assistant is ready to help—exactly when and where you need it.

What OpsMate AI Can Do For Manufacturing Teams?

Unlike generic chatbots or off-the-shelf digital assistants, OpsMate AI is purpose-built for the factory floor. It's engineered for the real-world needs of manufacturing teams—delivering personalized, practical support to every role, from maintenance technicians to quality specialists.

The Three Core Capabilities of OpsMate AI Agents

- **Knowledge Assistant**
Your always-on digital teammate. It retrieves key information from SOPs, maintenance logs, troubleshooting documents, and other resources instantly. Ask questions in plain language—like "What does error code A260 mean on Line 3?"—and receive fast, accurate answers without digging through binders or searching multiple systems.
- **Data Analyst**
More than just a data lookup tool, this agent reviews historical and real-time factory data to find patterns, detect anomalies, and suggest causes or improvements. It's like having a seasoned data analyst by your side every shift.
- **Task Executor**
OpsMate AI doesn't just suggest actions—it can take them. Whether it's logging a downtime event, generating a shift report, or kicking off a root cause

analysis workflow, it automates repetitive tasks so your team can focus on higher-value work.

Why Manufacturing Teams Trust OpsMate AI

- **Fast and Easy Setup:** Deploy your first assistants in hours, not weeks. A natural language interface and intuitive tools make configuration simple—even for non-technical users.
 - **Trustworthy and reliability:** Combines your factory's operational expertise with a comprehensive library of manufacturing standards and best practices, delivering accurate, context-aware support tailored to your environment.
 - **Continuous Learning:** Agents get better over time. Human-in-the-loop feedback and usage-based learning allow assistants to evolve and improve with every interaction.
 - **Seamless Integration:** Works with the tools you already use—MES, SCADA, Historian, ERP, and more—maximizing your existing technology investments.
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The Tangible Benefits

- **Accelerated Problem Solving:** Cut troubleshooting time by 40% or more. Access critical insights faster and resolve issues with confidence.
 - **Operational Efficiency Gains:** Automate routine processes and reduce unplanned downtime, improving throughput and reducing waste.
 - **Knowledge Retention:** Preserve tribal knowledge by capturing expert experience and turning it into actionable guidance for everyone.
 - **Safer, Smarter Teams:** Equip workers with instant access to safety protocols and best practices, promoting safer decisions and reducing risk.
 - **Scalability:** Replicate success across lines, shifts, and sites—ensuring consistent results and best practices organization-wide.
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Who Should Use OpsMate AI?

OpsMate AI is designed for the people who make manufacturing work:

- **Frontline Operations Leaders** seeking to boost team effectiveness, reduce firefighting, and drive consistent results across shifts and lines.

- **Mechanical and Process Engineers** who need to streamline troubleshooting and root cause analysis.
- **Technical Managers and Supervisors** who want better visibility and smarter tools to support their teams.
- **Quality Specialists** requiring timely, reliable insights to uphold production standards.
- **CI (Continuous Improvement) Engineers** focused on eliminating waste and maximizing uptime.
- **Maintenance Teams** looking for quick answers and reduce mean time to repair.
- **Operators and Assemblers** who need immediate, clear guidance to keep lines running smoothly and safely.

In fast-paced, high-mix production environments, OpsMate AI gives your team the clarity, speed, and confidence to stay ahead.

Ready to See It in Action?

Getting started is easy. Contact our team for a personalized demo tailored to your facility's needs. Discover how OpsMate AI can help you turn complex data into clear decisions—and put powerful, intelligent tools in the hands of your frontline team.