

Perform root-cause analysis on machine problems with the only task management system that automatically connects to machine states. Link plant-floor losses back to roles and people in your plant, driving action and accountability.



Easily Track Historical Records Of Issues To Determine If Root Causes Have Been Eliminated

On many shop-floors, operators track short Work Action Plans on whiteboards or other physical tools, requiring considerable manual effort and no traceability. It is also difficult to quantify whether you completely eliminated an issue months after it occurred.

With Shoplogix Action Plan...

As you work through your Action Plan, your progress status updates accordingly. Your Action Plan history is never erased, allowing you to track and monitor historical data.



Reduce Your Operating Costs Of On-Boarding New Employees

Many manufacturing operations rely heavily on tribal knowledge (“word-of-mouth”). This makes it difficult for onboarding new hires, communicating issues across multiple shifts, and assigning overall accountability.

With Shoplogix Action Plan...

Your root cause analysis is standardized and accessible anywhere, enabling your operators to learn about all open issues and easily record and share solutions without relying on past knowledge. Shoplogix Action Plans are always linked to machines, making it easy for new employees to learn historical issues to troubleshoot problems more efficiently and prevent future mishaps.



Automatically Link Work Action Plans To Specific Machine Events

Most legacy task management systems (whether manual whiteboards or electronic tools) do not automatically connect to specific events on your shop-floor. This means you need to manually record the time of day and machine where an issue occurred.

With Shoplogix Action Plan...

You can create an Action Plan that is automatically linked to a specific, down-to-the-minute machine state event and reason, reducing human error and allowing your operators to accurately map issues throughout a shift.



“The action plan is tied to the assets, so the teams on the floor can focus on the action items for the equipment in their area. Action plan allows us to pinpoint issues in the production run that we can easily navigate to help contain problems. Action plan data also allows us to adjust our approach and helps to confirm that the corrective action is doing what we wanted it to do.”

-Diego Castro, AGM
MAGNA, Cosma Division Modatek Systems



OEE

2.4% Improvement



Production Rate

20% Improvement



Uptime

24.7% Increase

CAPABILITY	PHYSICAL WHITEBOARDS AND GENERAL TASK MANAGEMENT TOOLS	SHOPLOGIX ACTION PLAN
Identify issues and document their resolutions	✓	✓
Monitor tasks to completion using due dates	✓	✓
Stay up to date on unintended machine events	✓	✓
Automatically connect tasks with specific machine states or events	X	✓
Automatically update work action plan statuses	X	✓
Automatically sort issues by machines or areas on your shop-floor	X	✓
Automatically link problems to relevant machine information to diagnose issues	X	✓
Instantly share production issues with supervisors and managers	X	✓
Review and analyze historical data related to specific machines	X	✓
Share solutions between operator shifts, cutting down on changeover shift time	X	✓
Accurately track ownership and accountability of issues	X	✓

About Shoplogix

Shoplogix is re-defining the manufacturing industry by making the Smart Factory platform the cornerstone of digital production performance transformation. By empowering manufacturers to visualize, integrate, and act on production performance in real-time, Shoplogix helps to uncover hidden shop floor potential and drive rapid time to value.

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