



The Decisions platform helps manufacturers streamline and automate processes by managing the complex activities that make your company different and that the ERP system wasn't designed to handle.

Manufacturing is a technology-driven industry. Automation is a core business solution used to streamline operations, support quality assurance, manage complex production workflows, and reduce labor costs. To keep pace with competition and control production costs, [manufacturing](#) companies need decisioning software that can integrate with an enterprise resource planning system, as well as other business technologies, and implement business rules to raise the ceiling for production volume and product integrity.

Decisions offers a fully customizable platform to help implement business rules that directly support these business goals. Here's how the Decisions platform can deliver new efficiencies and value to your manufacturing business.

### Forecasting, Planning, and Scheduling

If your business manages complex production processes across one or more factories or facilities, you need to be able to plan ahead, account for changes in production priorities, manage employee shifts, and oversee other aspects of your production workflow.

Decisions gives you a bird's-eye view of these processes while also offering business rules to automate key decisions, such as giving priority to certain projects or customers or adjusting employee staffing to account for upcoming changes in production volume.

### Resource Management to Optimize Production

Decisions connects to your ERP to support efficient, real-time resource management. Business rules and project management workflows can be used to adjust resource allocation on the fly. This allows businesses to utilize their internal resources—including labor, materials, and production equipment—to maximize production volume and/or deliver greater value from those activities.

### Employee Onboarding and Training

Employee onboarding is a critical process in manufacturing. In addition to the regular paperwork that comes with a new hire, manufacturing employees may need to undergo specialized safety training, as well as training for specific production equipment. Decisions allows these businesses to create forms and automated processes that streamline onboarding and ensure no steps are missed along the way.

### Predictive Maintenance

Equipment maintenance has a direct impact on manufacturing bottom lines, affecting how frequently equipment is out of order and halting production workflows. Decisions offers an easy framework for monitoring remote devices and applying equipment-specific logic, including triggered notifications and assignment racking, to maximize the value and longevity of your equipment.

### Anomaly Detection & Remediation

The rules engine can be used to create logic that notifies engineers and technicians of anomaly conditions in the process. Using Decisions case management, a process is kicked off that tracks the remediation of the anomaly through to completion. KPIs, assignments, and tracking are all available.

If you are serious about using our technology to streamline your manufacturing operations then reach out to Decisions to learn more about our fully customizable platform.

Contact Us

[www.decisions.com](http://www.decisions.com)