## Why Manufacturers Choose **ProjectManager**

#### Widespread Manufacturing Frustrations

Manufacturing has been a pillar of both the American and global economies for over 200 years. Today, there are roughly 15.7 million manufacturing employees in the US alone, making up 10% of the American workforce. From chemicals to automobiles or nearly any other product, all manufacturing teams have one thing in common: it's difficult to reach the lofty quality and compliance standards expected of them when using disjointed work management systems, particularly for remote teams.

Here are only some of the widespread frustrations that manufacturing teams face:

- Collaborating cross-functionally is difficult when multiple manufacturing sites are using disparate tools and processes
- Solution Using different tools provides minimal transparency and slows production timelines and strategic collaborations
- Keeping track of files, data, parts and components is challenging without a single project reference point
- Integrating with other business tools and sharing documents is difficult, delaying the product's time to market

ProjectManager offers manufacturing teams—wherever they are located and however they prefer to work—the tools they need to centralize project management and ensure that their location, work style preferences or role do not become an obstacle in driving innovation and success.

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#### ProjectManager's Practical Benefits for Manufacturers

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- Plan & Schedule Long-Term Projects with Ease
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- Collaborate with Your Team in Multiple Views
- Track Progress for Your Project
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- Manage Teams and Resources Alongside Your Project



Reduce Busywork with Custom Workflows & Automation

Let's look at each of these benefits more in depth.

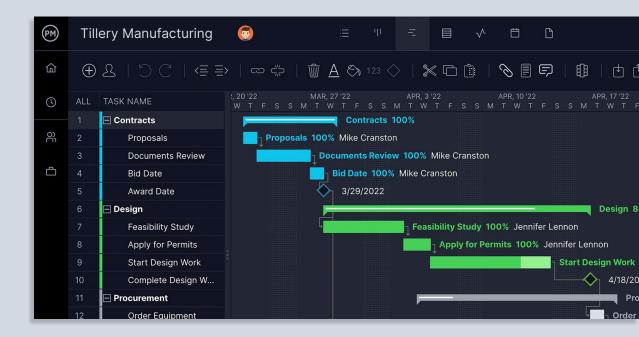
#### Plan & Schedule Long-Term Projects with Ease

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Manufacturing projects, such as kicking off a new site or developing machinery, are often lengthy and complicated. Spreadsheets or light task management tools are not sufficient in tracking details such as resource allocation. Planning long-term and economically viable manufacturing projects are even more difficult without transparency into how the production plan is evolving.

Our customizable Gantt chart is designed to reduce lead time while improving business processes. Use it at the outset of a project to create a project scope, make a plan and deploy tasks to your team. Here are some ways that manufacturing teams utilize our Gantt chart:

- ⊘ Create a project baseline to compare production delivery times
- Predict how your production lines can keep up with forecasted demand through real-time capacity planning
- Filter for manufacturing critical path to determine the average amount of calendar time from when a customer places an order to when they receive the final product
- O Use the task information panel to view and edit dependencies and track lag time as inventory needs change



#### Collaborate with Your Team in Multiple Views

Teams can use the Gantt chart in conjunction with our other work views to execute processes and make real-time, data-driven decisions. All data populates instantly regardless of the project view. Managers, technicians and engineers can all work in the view of their choosing while data remains consistent, making it easy to stay updated with both small-scale and large-scale projects. If you need to share files, simply navigate to our files view to see everything in one place.

Project View	Value	Use Case					
Task List	Manage projects and personal work	Address infrastructure needs and distribution operations					
Board	Move tasks through visual, defined workflows	Ensure new products are meeting quality standards					
Calendar	Plan for upcoming deadlines and organize schedules	Coordinate production schedules and timelines					
Sheet	Keep track of task duration and planned vs. actual data	Determine realistic timelines and reallocate resources					

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#### **Track Progress for Your Project**

Whether your manufacturing team prefers an agile approach or a more traditional production approach, it's essential to collect and reference data on productivity, efficiency and overall expenses. Unlike other tools, you won't need to use separate software to keep track of varied resources. Use ProjectManager's dashboard features that automatically collect and calculate project data for you.

Our project dashboards cover six project facets including health, tasks, progress, cost and workload. It's never been easier to oversee machinery performance, reallocate team workload or keep track of labor costs. For a bird's-eye view of all project data, use our portfolio dashboard to oversee the health of your projects across the board. In a few clicks, you can create reports with this data and share it with other manufacturing sites or relevant teams.



### Manage Teams and Resources Alongside Your Project

For manufacturers, nearly every facet of the business is considered a resource—employees, materials, software, facilities, equipment, etc. Manufacturing resource planning helps keep costs low and helps avoid future resource issues.

Real-time capacity planning is easy with our workload page. It automatically pulls in tasks from other views and provides insights into your planned vs. actual effort across your portfolio. Utilize the workload page if you have a large-scale production project with a fixed amount of resources such as raw materials or engineering labor hours. Production managers can use the workload page to quickly understand the workload and reallocate tasks to improve delivery times.

If you don't need to track planned effort, you can keep track of assigned tasks on the team page. Here, you'll find a list of your team members and what their current workload is like and links to tasks and projects. Utilize it to see who is taking on more than they should and make adjustments as needed.

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#### Reduce Busywork with Custom Workflows & Automation

If you're looking to transform business processes and cut down on wasted time, we offer custom workflows and workflow automation. Establish specific workflows based on each project and set status approvers to ensure quality. Manufacturers can use these powerful features to keep production lines moving, establish strategic collaborations across departments and accelerate time to market. Plus, when using these powerful and scalable features, busywork subsides and innovation accelerates.

ProjectManager allows you to set workflows that automatically ping a team member, such as a PMO, if a status drops below a set threshold. This is particularly helpful for teams that are working across manufacturing sites. Or maybe you need to set a certain task approver for a series of tasks before you can implement production line changes. There's no need to manually update or reassign tasks as teams can automate and streamline the risk management process.

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WHEN Approval	- : Approved		→ THEN Set Status to [Status] ⊕ Add Action	Time : Done	Or

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#### **Customer Testimonials**



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"We work with agile teams, and ProjectManager empowers them to deliver their projects effectively — unlike other software that restricts them and does not offer the transparency required." -Dan Smith, Head of Portfolio at CatSci



"ProjectManager lets Eco-Energy prioritize and manage the time frame for a project and gives us a working understanding of who's working on what, when and where." -Tim Berry, IT Director at Eco-Energy



"The level of customer service provided was amazing. The ease of using the system was so unlike anything else we tried. It was customizable to what we needed it to be. The price point was perfect." -Stacy Kerns, Operations Manager at the Texas Health and Human Services Commission

# Ready to Try **ProjectManager** for yourself?

Start free trial

Want to talk to our expert sales team?

Contact us

