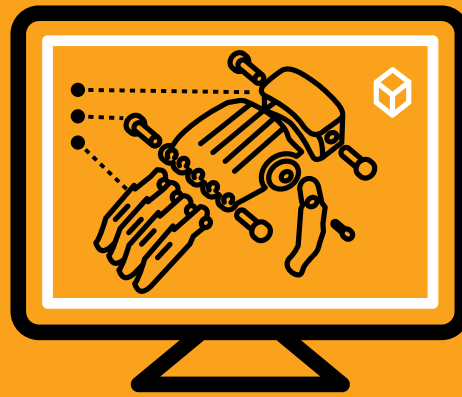


Three steps to unblock business growth in manufacturing

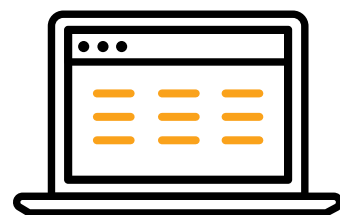


Nearly one in three design and manufacturing companies has worked with either wrong or outdated information.¹ This often leads to lost time fixing avoidable mistakes—something that can have a massive impact on your ability to grow as your business expands to new locations or launches new products.

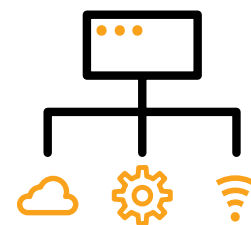
By digitizing your workflow, you can mitigate these disruptions. You'll be able to manage your entire product development process through a web browser, making it easier for everyone to collaborate on the right data—no matter their location.

1 Create a roadmap

Your product development process can be managed through the cloud, helping you expand to new locations or launch new products. You can start at any point in your workflow, so the first step is to pick an area. Ask yourself questions like:



Can your spreadsheets be digitized and shared with a wider audience?



How often does the same data get entered in different systems?



Are your remote and hybrid teams able to collaborate effectively?

Next, you can define your goal. To do this, start by identifying the quick wins where using product lifecycle management (PLM) can deliver the most impact in the shortest time. You need to prioritize processes that are admin-heavy, involve a lot of people, and are essential to getting your product to market. Examples include quality management, bill of materials management, and supply chain management.



More detail:

With a flexible, cloud-based PLM system, you can start small and build out digital workflows at your own pace, without the risk of overwhelming your teams with sweeping changes all at once.



45%

of companies are wasting time searching for data²

2 Make the switch to digital processes



More detail:

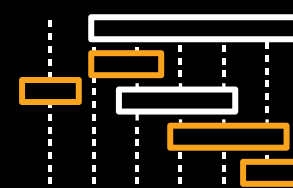
Product lifecycle management will help to ensure all your data is traceable, so whether you need to process change orders or learn where a component came from, you'll have all the information you need to get it done without delay.

The next step is to roll out a standard workflow as simply as you can.

This will involve:



Training administrative staff to use and drive the PLM system.



Creating project plans with milestones and tasks, and assigning owners to those tasks. You can configure project templates and standardize milestones, deliverables and tasks by product line, business unit, or product team.

Why?

Using standard workflows will improve your time to market. Everyone involved in the lifecycle of a product—including suppliers and partners—will be able to:

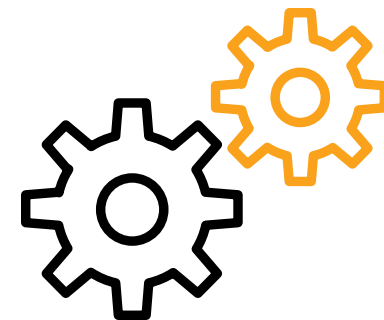
- Manage files and track changes across design versions, regardless of what software they were created in.
- Have real-time visibility into when a task is complete, as well as who is doing what and why.
- Create tailored workflows using PLM's ability to intelligently route tasks for the next best action. These automations can be tailored to your business, and both external and internal teams can be notified when a task is complete.

3 Expand your services

At this stage, you'll be able to focus more on business expansion by ensuring your teams can:



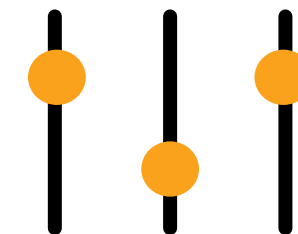
Easily collaborate across locations and time zones.



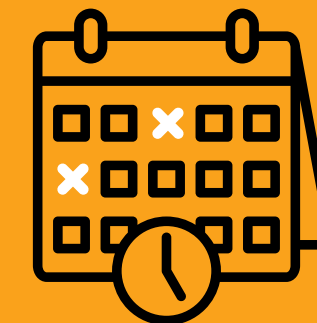
Use automations to spend less time on non-essential tasks, and focus on more important business goals and growth initiatives.



Have all the product data they need to impress clients with better-quality final results, helping you grow your business through reputation.



Use data to offer your clients long-term service packages around your products, helping you grow from supplier to partner.



45%

of product launches miss launch dates³

Case study: Reynaers Aluminium

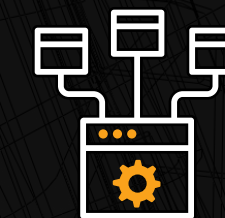
Family-owned business Reynaers Aluminium—which specializes in the manufacture of sustainable aluminium doors, windows, solar shading and more—underwent a digital transformation to streamline its product design for future business growth.⁴



More detail:

Headquartered in Duffel, Belgium, Reynaers Aluminium employs 2,300 people, serves customers in more than 70 countries, and has been growing steadily since 2010. Because the Reynaers portfolio is so large and diverse, however, project complexity could slow further growth.

With its central platform, the company is now able to resolve this by:



Allowing everyone from team leaders to developers and fabricator partners to have a complete overview of everything at once, from when a request for product development is made onwards.



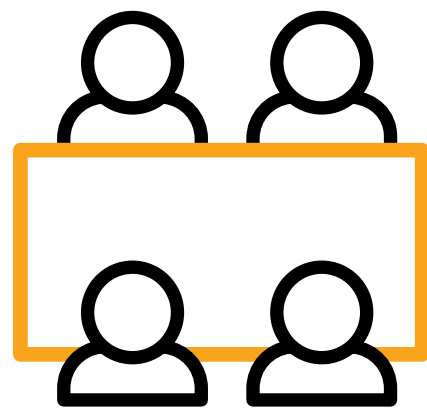
Teams spending less time moving and managing large amounts of complex product and configuration data.



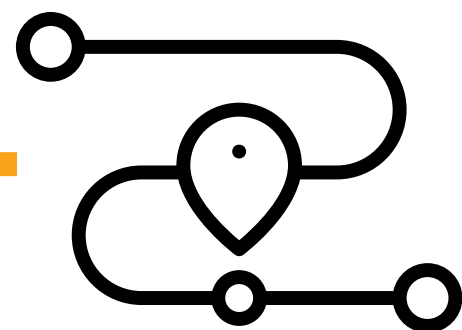
Enabling stakeholders to rely on a unified source of product information, which significantly reduces errors and rework.

Take the first step

If you would like more information or support completing any of the steps above, Autodesk can help. Please get in touch to:



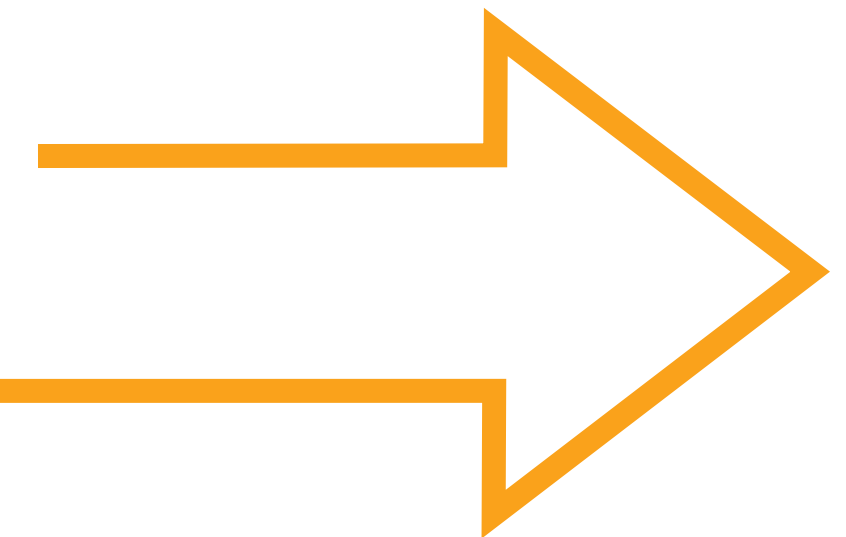
Arrange a deeper dive session
on where product lifecycle management could have the most impact in your business.



Create a personalized roadmap with our connected product development experts.



Take advantage of our free employee survey to understand your current costs of doing business.



Want to learn more?

Get in touch for a personalized consultation today.