

# Appian for Engineering Innovation

- Gain visibility across engineering, customers, and suppliers.
- **Easily integrate** with existing systems to streamline workflow.
- Manage design changes for existing or new products.
- Automate manual tasks to accelerate design to production.

In today's hyper-competitive business climate, the speed at which companies take products and new business models to market is absolutely critical. Too often companies miss opportunities to improve product design and delivery because of disjointed systems, manual processes, and disconnected feedback loops.

Organizations need a comprehensive view of engineering data and efficient design workflows to drive decisioning, ensure quality products, and stay ahead of competitors.

## Meet the Challenge

The Appian Low-Code Platform accelerates design to production by tracking product innovation concepts and engineering specifications and facilitating collaboration. Appian allows you to streamline and orchestrate processes in a way that optimizes your product lifecycle for greatest impact. Here's just some of what the Appian platform will do for you:

- Coordinate workflow, feedback, and visibility across engineering, customers, suppliers, and material warranty to improve design processes.
- Route requests, approvals, exceptions, and measurement of design changes for products to ensure proper hand-off and completion.

- Track customer feedback, product use cases, release schedules, team resourcing, and capacity planning.
- Unify and extend existing systems, including ERP, PLM, CRM, and MES.
- Manage patents, costs, renewal deadlines, countryspecific rights, documents, and valuation.

#### **Focus**

Take a streamlined approach to engineering innovation.

- Unify siloed systems into a single interface for enhanced visibility and tracking.
- Easily manage product engineering end to end with a streamlined workflow.
- Automate manual processes for requests and scheduling to increase efficiency.
- Easily integrate feedback through enhanced collaboration capabilities.

#### Take Control

With Appian, you can quickly build, deploy, and scale new manufacturing and commercial operations applications, including:

- Asset management
- Inventory and materials management
- Logistics management
- Manufacturing monitoring and execution
- Packaging and labeling management
- Order management
- Product launch and lifecycle management
- Supply chain management
- Track and trace

### **Prepare for the Future**

The future of manufacturing is dependent on innovative solutions that improve productivity, optimize processes, and reduce costs. The Appian Low-Code Platform can transform the way organizations are handling engineering delivery.

With Appian, organizations build web and mobile apps faster, run them on the Appian Cloud, and manage complex processes, end to end, without limitations.

Deliver applications that will transform the way your teams work and impress your stakeholders, employees, supply chain partners, and customers—in as few as eight weeks—with the Appian Guarantee.

Hella established a centralized tool for project orchestration and change management across products, resulting in a streamlined approval workflow within Engineering.

A large tire manufacturer has implemented an Appian solution that handles the input and routing of requests from automobile manufacturers and ensures completion and hand-offs of the related work tasks.

Kone developed a quality feedback application that supports proper and timely capture of new quality feedback at equipment installation sites and ensures smooth processing.

Lam Research created an application that helps 3,000 engineers and designers manage their material requests with outside suppliers, saving the company \$6 million in operation costs.

# appian

Appian is the unified platform for change. We accelerate customers' businesses by discovering, designing, and automating their most important processes. The Appian Low-Code Platform combines the key capabilities needed to get work done faster, Process Mining + Workflow + Automation, in a unified low-code platform. Appian is open, enterprise-grade, and trusted by industry leaders. For more information, visit appian.com.

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