Five Ways Appian Innovates the Supply Chain

IMPROVE VISIBILITY AND STREAMLINE PROCESSES FOR SEAMLESS SUPPLY CHAIN MANAGEMENT

The supply chain world is dominated by point solutions that don’t quite fit business needs. Organizations lack visibility into the entire process, from manufacturing to consumer distribution to reverse logistics. With customer demands increasing and regulations ever-changing, organizations are pursuing a platform approach that bridges systems, streamlines processes, and provides the data needed to increase efficiencies across the supply chain.

Here are five reasons to use Appian’s low-code automation platform to transform supply chain operations.
SPEED TO DELIVERY

Appian is fast. In fact, application development on Appian is 20X faster than traditional development. Appian’s low-code automation platform is bolstered by visual tools and drag-and-drop functionality, allowing organizations to rapidly build and deploy natively-mobile apps and empower business users and citizen developers to do the same. Quickly deliver apps to address bottlenecks in the supply chain, such as manual tasks, exceptions handling, requests, and approvals.

What we see with Appian is just that improvement in speed. Having low code allows us to be able to deploy applications into our business a lot quicker than we typically would.  – VP, IT, RYDER

A UNIFIED EXPERIENCE

Appian streamlines processes. Increase efficiency and accuracy with unified automation capabilities to better meet customer expectations. Appian brings together industry-leading workflow, AI, and RPA for full-stack automation. By eliminating redundant, manual tasks, staff can work more effectively and focus on critical tasks that translate to business value. A streamlined supply chain means improved quality, order fulfillment, and service levels.

A leading supermarket chain is leveraging Appian to improve the claims investigation processes with distributors. By automating 90% of their compliance team processes, including eliminating spreadsheet tracking and error prone steps, they have reduced the time it takes to process claims from 4 hours to 15 minutes, saving tens of thousands of hours annually.
**FLEXIBLE SYSTEMS**

**Appian bridges silos.** It’s designed to seamlessly integrate people, processes, and data from across systems into a cohesive solution. Appian’s integration capabilities can bring together data from thousands of sources, linking your ERP systems and existing solutions for end-to-end transparency. This ensures that your internal departments, supply chain partners, and customers have the information they need regardless of the system the data resides.

*We’re trying to create an environment where we could better manage our information... that will enable us to get our important discoveries...to the people that need it.*  
- CHRIS LEE, VP OF GLOBAL REGULATORY AFFAIRS OPERATIONS, MERCK & CO.

**HIGH IMPACT**

**Appian drives impact across the supply chain.** With Appian’s low-code platform, organizations can achieve operational efficiency in areas such as:

**Asset Management:**
A global oil and gas producer is leveraging Appian to digitize and automate asset management processes. The company has realized $22 million of netback new revenue and reduced cycle times from 192 days to 50 days, increasing their capacity to drill more wells.

**Inventory & Materials Management:**
A large automotive manufacturer leverages Appian to provide material planners with a modern interface. Now they have better insight and efficiency around monitoring the materials pipeline and plant stock replenishment to ensure they can meet demand and prevent shortages that would halt vehicle production.

**Procurement & Contract Lifecycle Management:**
The United States Air Force used Appian to deploy its Contracting Information Technology (CON-IT) system. This orchestrates and automates the end-to-end contract lifecycle and replaces 7 separate legacy systems. The solution launched in 9 months and led to a cost avoidance of over $80 million.

**Vendor & Supplier Management:**
With Appian, a top food distribution company improved vendor management across contracting, onboarding, and program delivery and increased visibility and auditability of all request types. The company enhanced the vendor experience with standardized onboarding processes while improving their SLA performance.
**LOW-CODE AUTOMATION PLATFORM**

Appian transforms supply chain management. The scalable architecture of Appian’s low-code automation platform supports performance no matter how many users so organizations can deploy applications globally, with confidence. Use Appian to turn your great ideas into applications and automate even the most critical and complex processes, delivering innovative apps in as fast as 8 weeks.

One of the things that I personally love about Appian is the low-code aspect. We have some fairly senior Appian developers and one of them was able to create a machine-learning app within less than 26 lines. That’s absolutely amazing from a low-code perspective...I’ve never seen that done professionally. It just talks about the power of Appian and how we can eventually harness that to benefit our end users.

– A LARGE AEROSPACE & DEFENSE IT COMPANY

CUSTOMERS TRANSFORMING THE SUPPLY CHAIN WITH APPIAN:

Sprint  Lam Research  KEANE  Flowserve  Daimler  John Lewis  KONE  DISA  GSA  U.S. Air Force  Ryder  edp renewables  Dept of the Navy

**Appian**

Appian provides a low-code automation platform that accelerates the creation of high-impact business applications. Many of the world’s largest organizations use Appian applications to improve customer experience, achieve operational excellence, and simplify global risk management and compliance.

For more information, visit [www.appian.com](http://www.appian.com)