



Appian for Supply Chain Logistics Management

Providing an integrated service and better experience to customers is critical for logistics companies. Handling interactions, customer requests, and work tasks through siloed systems and manual, paper-based processes is no longer sustainable in today's fast-paced market.

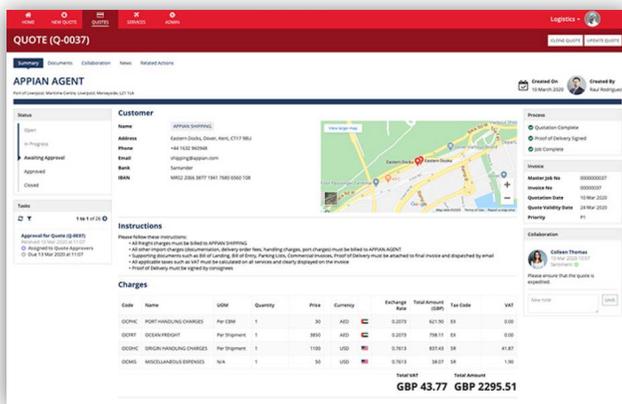
To achieve more efficient processes and ensure transparency, organizations must look to an innovative solution that simplifies and strengthens end-user communication and provides a strong platform for the shipper and carrier to make smart decisions.

Meet the challenge.

Appian's low-code automation platform enables the data-driven processes required for successful deliveries, improved customer service, and expedited payment collection. With Appian, organizations are able to better manage their logistics operations and streamline activities across the supply chain with advanced technology.

- **Full-stack Automation:** Appian brings together industry-leading workflow, AI, and RPA for full-stack automation, reducing manual tasks and enabling workers to be self-sufficient.
- **Integration Capabilities:** Appian's integration capabilities bring together data from thousands of sources, linking your ERP, WMS, CRM, and existing systems for end-to-end transparency.
- **Native-Mobility:** Build secure, powerful mobile applications quickly and deploy anywhere, including on barcode scanners.
- **Low-code:** Low-code application development on Appian is 20X faster than traditional development.

- Integrate easily with existing systems to establish unified workflows across operations
- Utilize mobile-enabled apps with ultimate flexibility for drivers to warehouse personnel
- Automate key processes to enhance efficiency and reduce transport costs
- Unify data for better tracking and visibility across loads and shipments



Dynamically create customer quotes and invoices, while accounting for current exchange rates, country tariffs, taxation laws, and customer-specific contract terms and pricing.

Focus:

Take an innovative approach to Logistics Management.

- Manage the shipment lifecycle end-to-end
- Utilize mobile-enabled apps that allow end-users to complete processes on-the-go
- Leverage barcode scanning and RFID to track shipments, trucks, etc.
- Dynamically generate pricing, invoices, and bills based on locations, contract discounts, and regional tariffs
- Achieve regulatory compliance around global shipments with capabilities to handle complex rules, audit trails, approvals, and reporting

Take control:

Using Appian, you can quickly build, deploy, and scale logistics applications, including:

- Cross-Docking Management
- Product and Lot Release
- Digital Driver Dispatch
- Scheduling and Route Planning
- Fleet Management
- Shipping Compliance
- Freight Tracking
- Track and Trace
- Load Management
- Transportation Management

Prepare for the future:

The future of logistics management is dependent on innovative solutions that improve productivity, optimize processes, and reduce costs. The Appian low-code automation platform can transform the way organizations are handling logistics.

With Appian, organizations can 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 8 weeks—with the Appian Guarantee.

Leading organizations are transforming logistics management with Appian.

Load Building and Tracking

A third-party logistics and freight company is using Appian for an application to manage load building and tracking within their logistics team, including assigning and monitoring loads, delivery status and routes, and on-time performance metrics.

Logistics Lifecycle Management

A leading shipping and logistics organization is using Appian to manage end-to-end logistics across generating invoices, actioning purchase orders, coordinating shipping services, warehouse tracking, and final billing and payment collection.

Digital Driver Dispatch

A leading supermarket chain is leveraging Appian for a mobile driver application that digitizes the driver check-in and load pickup at distribution centers, reducing driver turnaround time and improving 3PL invoice reconciliation.

Fleet Management

Ryder uses Appian to manage their rental operations across vehicle yard management, maintenance and condition assessments, inspections, accident claims processing, and contracting. Ryder has seen a 50% reduction in truck rental transaction times.