

## Quality and Inventory Management

# Ensure Your Product Meets High Standards



Your first and foremost priority will always be ensuring the highest quality for everything you produce. There's always the safety angle to consider, not to mention adherence to regulations set by governing bodies. Creating an effective way of monitoring quality without affecting inventory movement can be intimidating. But our ERP solutions offer a cohesive system to track, trace and monitor inventory to meet even the strictest standards.

Tracking inventory by item lot is one of the most critical components to success in process manufacturing. Our solutions offer robust lot tracking and lot profile definition tools, perfect for heavily regulated industries. Quality checks can be performed automatically based on pre-defined triggers while inspections can be mandated for individual lots. Any non conformances reported by customers will automatically generate a follow-up checklist.

### Benefits

- » Generate lot numbers according to a variety of different attributes (e.g. country of origin)
- » Visibility into lot origin details provides insight into where your inventory is coming from
- » Quality check processes can be automatically generated when goods arrive/before leaving
- » Item lots that fail a quality check are placed on hold and follow-up action lists are created
- » Link values (like allergens) directly to item numbers & production bills of material
- » Configure expiration timeframes and receive alerts when products are close to expiration
- » Create and print labels/barcodes with virtually any data in the ERP system
- » Track all of your vendors' quality certifications with full visibility into their expiration dates

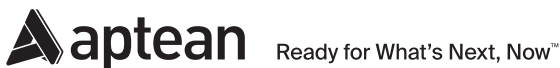


Inventory management is already difficult enough. Add quality control on top of it, and you can see how the entire process can become very complex very fast. We've made our ERP solutions with the understanding that everything needs to work together seamlessly so you can quickly—and safely—move your product from A to B.

- › **Capture Everything in One Place** – Input product-related data (i.e. allergies, nutritional values, etc.) and bottom-up calculations are performed on the raw materials to determine product specifications.
- › **Identify & Classify Lots** – Lot profiles can be used to number your lot records according to a variety of criteria, including attributes like vendor lot number, production date, grower information and certificates.
- › **Track & Trace Lots** – Visibility into lot origin details provides insight into where your inventory is coming from, plus you can even manage differentiation within a single lot number and view its full history/tracking.
- › **Define Quality Triggers** – All inbound and outbound documents and production orders can have defined quality triggers as well as periodic inventory spot checks.
- › **Assign Quality Checks** – Quality checks can be assigned to quality teams per location, work center and quality check type; a full history of quality check and quality action data is stored within the ERP solution.
- › **Conform To Your Standards** – Set up an unlimited number of inspection statuses that support your company's requirements; alerts are shown in transactions if the inspections status requirement is not met.
- › **Receive Proactive Alerts** – Stay informed with automatic warnings of any product approaching its expiration date and leverage an overview that shows lot numbers that will expire in the future.
- › **Remain Compliant** – Define multiple compliance documents for your vendors, per item or item group and attach compliance documents to purchases, either manually or automatically through the vendor's setup.
- › **Keep Customers Happy** – Address customer non conformances with our Microsoft Outlook integration and make use of Microsoft Teams, Planner and SharePoint to streamline your internal process.

# Are you Ready to Learn More?

Contact Us at [info@aptean.com](mailto:info@aptean.com) or visit [www.aptean.com](http://www.aptean.com).



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