



The Ultimate Food and Beverage Automation Checklist

Profit margins in the food and beverage industry have always been slim—but today, with inflation, increased material costs and labor shortages, it's even more challenging to protect your bottom line, let alone grow as a business.

That means you've got to do less with more and make optimal use of the resources that you do have. Aptean has the technology to support your company in reaching those goals. Our full suite of purpose-built solutions enable process automations that can elevate your operational efficiency.

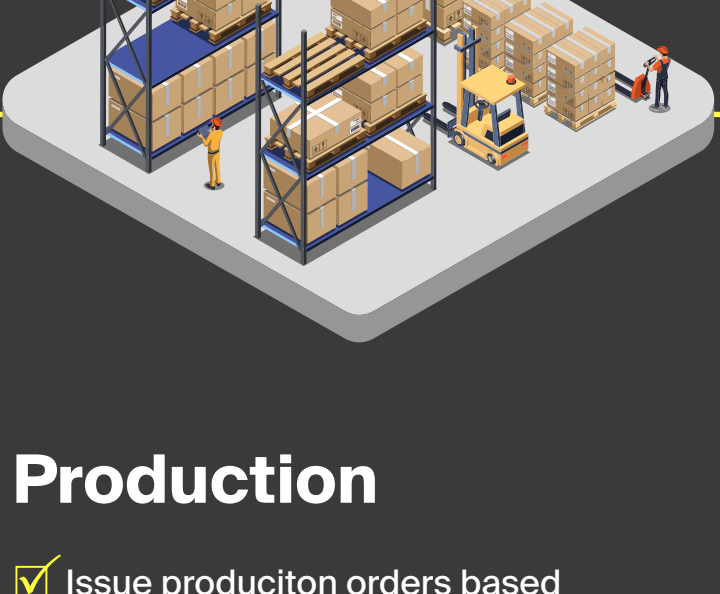


Aptean Food & Beverage ERP

Your single source of truth with specialized features and tools for every functional area. With **Aptean Food & Beverage ERP**, you can automate processes across:

Purchasing

- ✓ Generate data-driven forecast of future demand
- ✓ Create purchase orders based on past orders
- ✓ Order replenishments when supplies fall below safety levels
- ✓ Identify supply-demand imbalances to inform purchasing



Warehouse

- ✓ Record product information at receipt with barcode scanning
- ✓ Flag and segregate lots containing allergens
- ✓ Deploy alerts when expiration dates are approaching

Production

- ✓ Issue production orders based on demand
- ✓ Schedule production runs according to predefined parameters
- ✓ Account for consumption in inventory records
- ✓ Generate product details based on raw material values
- ✓ Create and print labels with critical product information



Quality

- ✓ Issue quality procedure prompts
- ✓ Log non-conformances and prompt follow-up actions
- ✓ Place items failing quality checks on hold

Sales

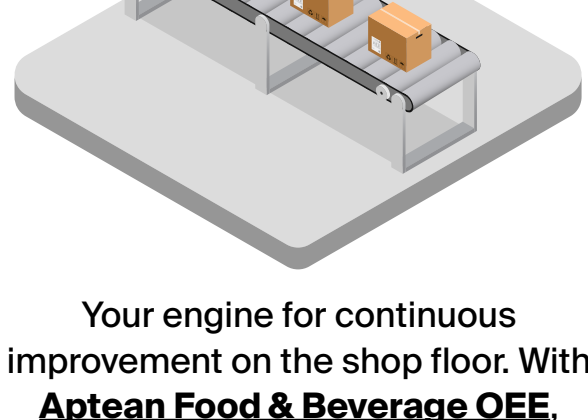
- ✓ Notify salespersons of real-time inventory availability
- ✓ Generate sales orders from customer emails
- ✓ Digitize communications and streamline transactions via EDI



Beyond ERP

Your ecosystem of integrated complementary software, supporting manufacturing performance, maintenance, logistics and new product development.

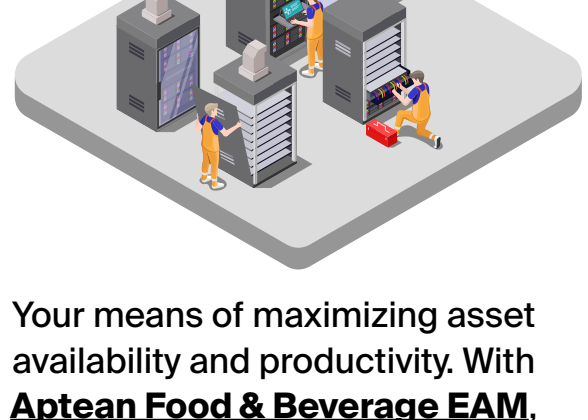
OEE



Your engine for continuous improvement on the shop floor. With **Aptean Food & Beverage OEE**, you can automatically:

- ✓ Track equipment effectiveness in real-time
- ✓ Identify losses in yield and pinpoint the root cause
- ✓ Measure plan attainment across all lines
- ✓ Quantify labor consumed and units per human hour
- ✓ Monitor changeover, clean-in-progress and sanitation times

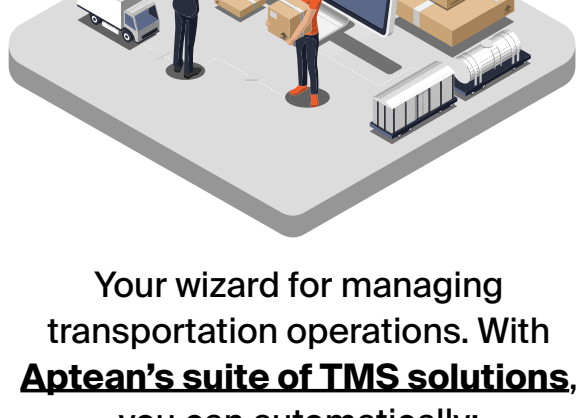
EAM



Your means of maximizing asset availability and productivity. With **Aptean Food & Beverage EAM**, you can automatically:

- ✓ Schedule preventive and predictive maintenance
- ✓ Issue work orders to technicians and record results
- ✓ Track maintenance, repair and operations (MRO) parts inventory
- ✓ Extend asset lifespans and minimize total cost of ownership (TCO)

TMS



Your wizard for managing transportation operations. With **Aptean's suite of TMS solutions**, you can automatically:

- ✓ Plan optimal routes, maximizing efficiency and conserving fuel
- ✓ Track driver performance and first-time delivery success
- ✓ Issue delivery updates to customers via email and text
- ✓ Collect delivery confirmation signatures and photos

PLM



Your secret ingredient to streamline new product development. With **Aptean PLM Lascom Edition**, you can automatically:

- ✓ Optimize formulas for cost based on predetermined parameters
- ✓ Verify formulations with original product brief
- ✓ Mass replace ingredients across lines of products with variants
- ✓ Generate nutrition fact panels and allergen declarations