



CUVEO

Guide Decisions. Master Production.

Manufacturers in regulated batch production often have to make critical production decisions under time pressure while still ensuring compliance, traceability, and audit readiness. In many cases, these decisions are fragmented across multiple transactions in SAP S/4HANA, manual coordination, and individual expert knowledge—creating risk, delays, and limited transparency. Our solution brings these decisions together in a guided production cockpit: Cuveo guides and documents production decisions in regulated batch manufacturing on SAP BTP, enabling teams to act quickly while maintaining compliance and full traceability.

Benefits

Guided Production Decisions

Make faster and more consistent production decisions with all relevant production, quality, and inventory information available in one guided workflow.

- // Greater control over day-to-day operations
- // Faster processing in day-to-day operations
- // Transparent, controllable production processes

Decision Reliability

- // Greater process reliability in regulated production environments
- // Fewer errors and less rework
- // Lower audit risk

Key functions & features

The core of the product is a production decision cockpit that brings together orders, statuses, inventory, quality information, and business rules in one guided workflow. The additional modules provide special functionalities for tanks and winery, that extend the main apps.

1. Production Cockpit

A configurable app suite that brings orders, status, critical production information, and decision-relevant checks into one cockpit – enabling faster decisions, fewer errors, and full traceability.

- // **Role-based focus:** configurable views for different production areas
- // **Faster, safer order execution:** guided workflows that reduce manual steps and avoid errors
- // **Check requirements built in:** adjust components during order editing with automated checks to stay compliant
- // **Less complexity for staff:** standardized order types + consistent digital process reduces errors

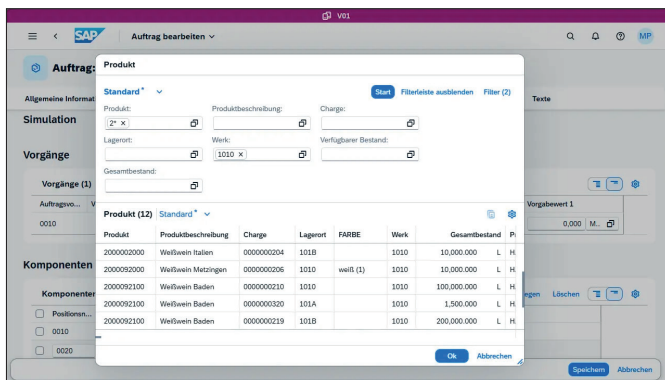
2. Tank Management

Extensions of a standard storage location.

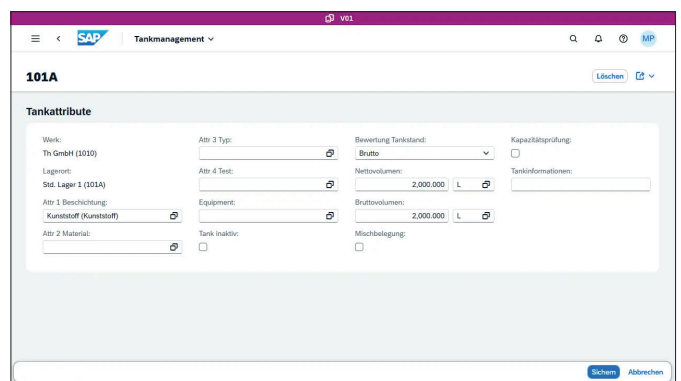
- Availability & suitability checks: prevent overfilling, wrong tank assignment, or use of blocked / unclean tanks
- Structured tank classification: configurable attributes (e. g., material, location / zone, cooling capability, pressure rating, lining type)

3. Winery Module

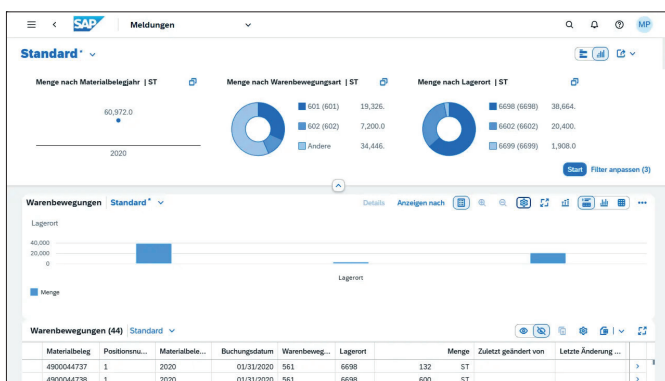
The Winery Module enhances the product with specialized functions required for the production of wine and wine-based products. This includes **compliance & documentation** by managing official numbers (e. g., AP number) and required records for audits/inspections.



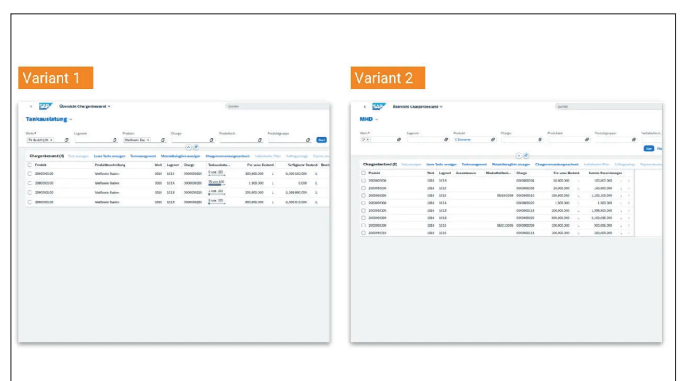
Adjust components with automated checks



Enhance standard storage locations with tank management capabilities



Support compliant winery operations



Configure variants

Contact us

For more information, please contact our sales team at vertrieb@varelmann.de