

INFORMATION KEEPS TRACK

Complete Visibility from Field to Store Shelf



Fresher, more convenient, and safe—today’s high standards make managing the production of packaged foods and beverages more challenging than ever. Now, Oracle brings you software created specifically to manage the complexity of food and beverage supply chains.

“JD Edwards EnterpriseOne 8.12 certainly shows Oracle’s commitment to the JD Edwards product line and customer base. The new functionality fully supports food processors’ need for extensive “farm to fork” traceability, product quality, and safety management that can meet business and regulatory requirements. It’s the most specific and comprehensive food industry vertical solution I have seen.”

John Blanchard
ARC Advisory Group

To compete in the production of packaged food and beverage products, you must know *everything* that goes into what you make. Fresh produce, convenience-packaged vegetables and fruits, complex beverage blends, and wines that always live up to their reputations—all of these are products of careful tracking, the hallmark of a successful food and beverage producer.

Oracle’s JD Edwards EnterpriseOne is an enterprise resource planning (ERP) package with built-in capabilities for food and beverage producers. Three modules—JD Edwards EnterpriseOne Grower Management, JD Edwards EnterpriseOne Grower Pricing and Payments, and JD Edwards EnterpriseOne Blend Management—help food and beverage producers manage the processes and manufacturing of their products.

JD Edwards EnterpriseOne modules for food and beverage producers help you gather the data you need for your business. Begin with the exact corner of a particular field where a crop is grown. From there, capture all the

hard-to-track details that cluster near Mother Nature’s end of the supply chain. You get complete visibility—from the field, through the manufacturing processes, to the store shelf. The results are greater product control, better regulatory compliance, superior supplier relationships, and increased efficiencies throughout your enterprise.

Strengthen Brand Integrity with Full Traceability

Your brand is a promise of quality, reliability, and safety, but that promise is only as good as the information you have on every ingredient, process, working condition, pesticide, or other additive that affects your products. Complete traceability—tracking the data for every aspect of a product—is critical to the success of your business.

JD Edwards EnterpriseOne Grower Management and JD Edwards EnterpriseOne Blend Management let you take traceability back to the root of the supply chain. You know precisely where the crop is grown and

Fact: Oracle's food and beverage modules directly reflect customer and partner input, and are part of the JD Edwards EnterpriseOne Supply Chain Management suite.

exactly when any additives, such as pesticides or other substances, have touched any part of production. Such detailed monitoring helps minimize recalls, and keeps those recalls that do occur under tight control. JD Edwards EnterpriseOne makes the difference between a widespread, panic-inducing recall and a fast, effective, *targeted* action to remove the products in question.

In addition to mitigating potential problems, you can streamline your business processes by keeping a complete record of product characteristics (such as quality or composition). Product information gathered near the point of harvest helps growers and producers meet exacting delivery and quality standards. And when your retailers change delivery times, quantities, or assortments, you now have the information you need to make it happen.

Create Better Products— and More of Them

Successful product segmentation requires careful management of any value-added manufacturing. For example, producing pre-cut vegetables or packaged salads means sourcing multiple ingredients and controlling multiple processes. JD Edwards EnterpriseOne's solutions for food and beverage producers increase the efficiency of operations while identifying the reproducible processes that most benefit a business's bottom line.

The operational challenges get even bigger when it comes to producing blended beverages, including wine. Blends are complex by

nature and governed by regulations for both manufacturing processes and the final product. JD Edwards EnterpriseOne Blend Management allows you to record a wealth of information about the composition of every blend at each step in the blending process, including input source data, quality characteristics, ownership, and all associated costs. Compare this data against product specifications to ensure reproducibility of popular blends.

Use trial blends functionality to perform blending simulations and evaluate the results. Define input lots that don't currently exist in your system, yet can be acquired later, if desired. With JD Edwards EnterpriseOne Blend Management, you have trace and track capabilities from block to bottle and eventually to store shelf, within one integrated system.

Provide More-Accurate Pricing and More-Enforceable Contracts

Information is important to good relationships. JD Edwards EnterpriseOne Grower Pricing and Payments provides detailed compliance tracking for grower contracts, with price matrices based on your contracts. Prices are determined by quantity, crop, region, quality, or other agreed-upon terms, and deductions are made for necessary services such as cooling or washing. Delivery events trigger settlement payments to the right growers and third parties at the right time. All these processes are tied to accounts-payable, procurement, and other enterprise



systems that can show how your choice of suppliers impacts your bottom line.

Today's need for absolute quality requires that custom ingredients be contracted long in advance of the current growing season. JD Edwards EnterpriseOne gives you the insight to identify the best partners for future harvests and the strategic tools to negotiate the most advantageous contracts.

Integrate Your Supply Chain for Enterprisewide Gains

Increases in global competition, mergers and acquisitions, and technical innovations in the food and beverage industry are forcing producers to seek fully integrated business-automation solutions built on ERP systems.

Oracle's JD Edwards EnterpriseOne products rest on integrated, full-featured enterprise architecture built on a single database. Enter information once and it is immediately shared with all your critical operational systems. The result is one version of your data that helps you make better decisions, faster. With Oracle, you turn your valuable data into an investment that pays dividends again and again.

CONTACT US

To learn more, call +1.800.ORACLE1 to speak to an Oracle representative or visit oracle.com/applications/peoplesoft/scm/ent_one/food-and-beverage