Foster's Wine Estates Blend Management

WITS
WINE INDUSTRY
TECHNOLOGY
SYMPOSIUM

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Setting the Stage (early 21st century)

Foster's Wine Estates was in the process of integrating several regional wine entities into a single company.

THE PROBLEM:

Aging legacy systems were not integrated with ERP or other systems.

THE SOLUTION:

Implement a single multi-winery system that manages supply and winemaking from block to bottle integrated with ERP system.

ONE MORE PROBLEM:

No such software solution existed.

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SOLUTION

Partner with JD Edwards (Oracle) to develop one!

Fast forward to 2008

Foster's implements:

JD Edwards EnterpriseOne Grower, Contract and Blend modules at all US wineries (owned & custom processing facilities)

Business Objects Reporting over Blend & Grower modules for Enterprise Reporting Solution

MANAGEMENT BENEFITS

- Global
- Winemaking
- Operations
- Compliance
- Supply
- Finance

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Global Benefits

- Single system supports global processes
- Re-engineer legacy system driven processes
- System Admin roles to maintain integrity
- Single Repository for all data
- Consistency in Reporting
- Consistency in Grading
- Flexibility for future process changes

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Operational Management

- Planning and scheduling work
- Integrate all work into same process (cellar, barrels, lab, empty vessel, etc.)
- Workflow management within the process
- Operational data for management
- Resource, equipment and consumables use
- Visibility into capacity and utilization

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Wine Management Benefits

- Block to bottle in one system with rich lot detail
  - Detailed composition and analytical info
  - Cost, ownership and allocations
  - Summarized historical facts (styles)
- Trial Blending functionality
- Real time views
- All sites in one system, including outside processing
- Up front validation of key activities & composition

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Compliance Management

- Clear, end-to-end visibility via track and trace
- Audit trail via operations
- 702 and other legal reporting
- Validation of blends against specifications
- Error Prevention, Correction and Recovery
- End Lot traceability

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Supply Management

- All supply & bulk wine inventory in one system
- Forced allocations from block through bottle
- Reconstruct inventory at any point in time
- Global varietal and appellation structure
- Better data for product profitability modeling & product strategy

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Financial Management

- Operational costing to develop & vet standards
- Standard costing for GL transactions
- Activity histories
- Gain & loss data (detailed)
- Global consistency in inventory status, valuation and processing
- Visibility to allocation changes & reclasses
- Snapshot inventory at any point in time

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