



# PetroNet Petroleum Solutions Overview

A world map with a blue and green color scheme, overlaid with glowing blue lines representing global connectivity. A semi-transparent blue box is positioned in the bottom left corner of the map.

**SHIFT TO A  
NEW SPEED OF BUSINESS**



# PetroNet and E1Solution Footprint Overview

■ Advanced Planning Solutions    
 ■ Energy and Chemical Solutions    
 ■ Financial/Business Foundation  
■ PetroNet Solutions    
 ■ Manufacturing/Distribution

Strategic Network Optimization	Advanced Contracts	Manifest / BOL Interface	Bulk Stock Control	Inventory Management	Forecasting	Warehouse Management	Requirements Planning	General Ledger	Address Book
Production & Distribution Planning	Exchange Management	Deferred Tax Management	Agreement Management	Transport Management	Quality Management	Data Collection	RFID Processor	Accounts Receivable	Fixed Assets
Order Promising	Daily Rack Pricing	Intra-Day Pricing	Stock Valuation	Sales Order	Configuration Management	Product Variants	Advanced Planning	Accounts Payable	Job Cost Accounting
Production Scheduling	Petroleum Invoicing		Container Management	Purchase Order	Equipment Maintenance	Electronic Commerce	Mixed-Mode Manufacturing	Financial Modeling	Cash Basis Accounting
Supply Chain Modeler	Credit / Rebill Management			Advanced Pricing	Product Data Management	Shop Floor Control	Sales Force Automation	Profitability	Multi-Company



# PetroNet Benefits

- **Advanced Contract Management**

The PetroNet Advanced Contract Management Program allows for the splitting of loads across multiple eligible contracts. The Advanced Contract Management program is rules based allowing you to determine which contract volumes will be applied to what manifested loads and how to process volumes when the contract has either expired or all volumes have been extinguished.

- **Daily Price Management**

The PetroNet Daily Rack Pricing program processes data from sources such as DTN, OPIS, NYMEX, and Platts. This tool assists marketers when making daily rack pricing decisions. The program will automatically send to your customers the rack pricing via fax, DTN, the Internet, or e-mail.

- **Manifest/BOL Management**

The PetroNet Manifest / BOL Program facilitate the interface of your companies manifest from multiple sources such as PetroEx as well as proprietary Terminal Automation Systems. Prior to the manifests being processed in the JDE system, the program performs blend and split processes as well as checks for duplicate transactions. These check points significantly reduce the number of credit and rebills associated with processing large volumes of manifests on a daily basis.



# PetroNet Benefits (cont'd)

- **Petroleum Invoicing**

The PetroNet Petroleum Invoice process produces an invoice with all the required information such as gross and net gallons as well as the inclusion of tax, freight, and any special federal and state mandated messages required to print on the invoice.

- **Deferred Tax Processing and Invoicing**

In conjunction with Petroleum Invoicing, PetroNet manages the processes to support the splitting of receivables for customers who are permitted to defer paying their state excise taxes.

- **Credit-Rebill Management**

The PetroNet Credit and Rebill Management solution facilitates the process of performing credit and rebills to your customers, eliminating the need to re-enter all information from a manifest when processing the rebill. Additionally, a mass credit and rebill process allows for the crediting and rebilling of an entire batch of data from whatever sources (PetroEx, Terminal Systems, etc.).

- **Exchange Management**

The PetroNet Exchange Management Program processes exchanges between you and your exchange partners including unique exchange situations such as sell/buy/sell transactions. The Exchange Summary and Detail Reports provide you with all the information necessary to perform your end of month exchange balancing with your partners including reclassification of your products to the base product.

- Written in the native EnterpriseOne tool set
- Identical interface to the EnterpriseOne solution
- Same Platform and Database Support as EnterpriseOne
- Extends base applications of EnterpriseOne
  - ü Business Unit, Payment terms, Advanced Payment Terms (System 00)
  - ü Address Book (System 00)
  - ü Agreement Management (System 38)
  - ü Advanced Pricing (System 40)
  - ü Z Order Processing – Inventory/OP Base (System 40)
  - ü Item Master / Branch Plant (System 41)
  - ü Sales Order Processing (System 42)
  - ü Procurement (System 43)



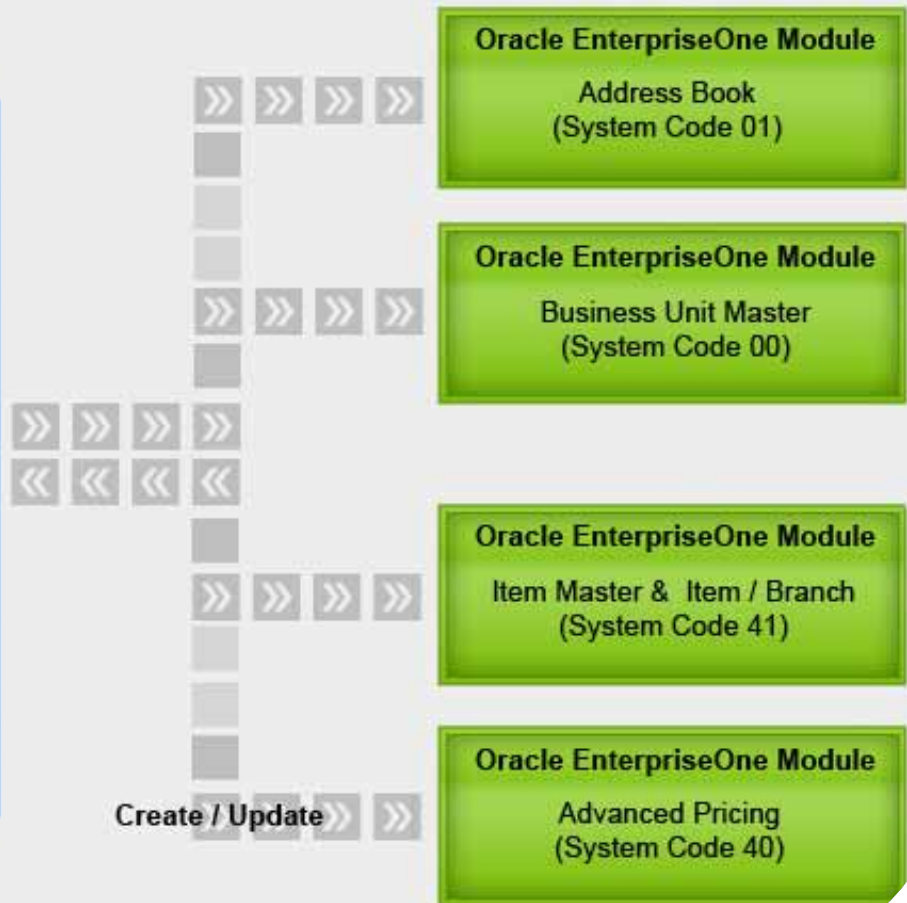
**PetroNet Advanced Contract Management Module**

- 1. Sales and Procurement, Bulk, Spot, Forward Contracts, and Evergreen Contract Entry
- 2. Process Contract Assignments and Splitting of Contract Volumes Across Multiple BOLs
- 3. Formal Agreement and Deal Sheet Reporting



## PetroNet Daily Price Management Module

1. Extract Pricing Information from Sources such as NYMEX, OPIS, DTN, Platts or any other supplier pricing service.
2. Setup Customer Pricing Information (Formula-Based Pricing, Additional Fees, Time Code Maintenance, Multiple Outbound Send Methods)
3. Daily Rack Price Entry Form
4. Calculates Daily Rack Prices and Lower Of Pricing between Multiple Suppliers and Racks
5. Print, Fax, Email, DTN, OPIS, Customer Price Outbound Send Methods
6. Provides Stock Analytical Reports
7. Supplier Best Buy Modeling
8. Regional Model Reporting
9. Intraday Pricing



## PetroNet Manifest / BOL Management Module

1. Extract Raw Data (Petroex, Custom, etc.)
2. Set up Translation Cross Reference
3. Translate Raw Information with Bled/Split
4. Hold Process
5. Auto Sell, Purchase and Buy/Sell Order Creation
6. Review and Release fixed held BOLs
7. Auto Create Sales and Purchase Order
8. Auto Receive Orders



## PetroNet EnterpriseOne Module

Z Order Process  
(System Code 40 - Inventory/OP Base)



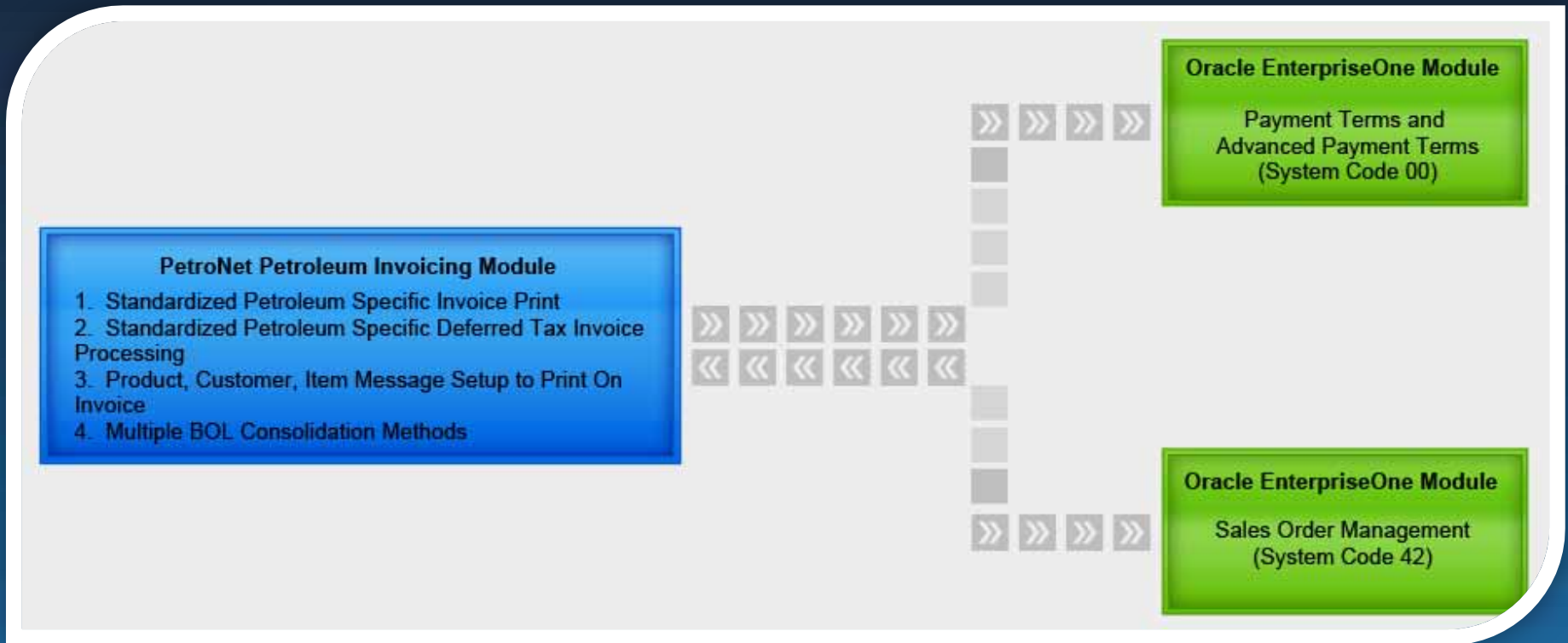
## Oracle EnterpriseOne Module

Sales Management  
(System Code 42)



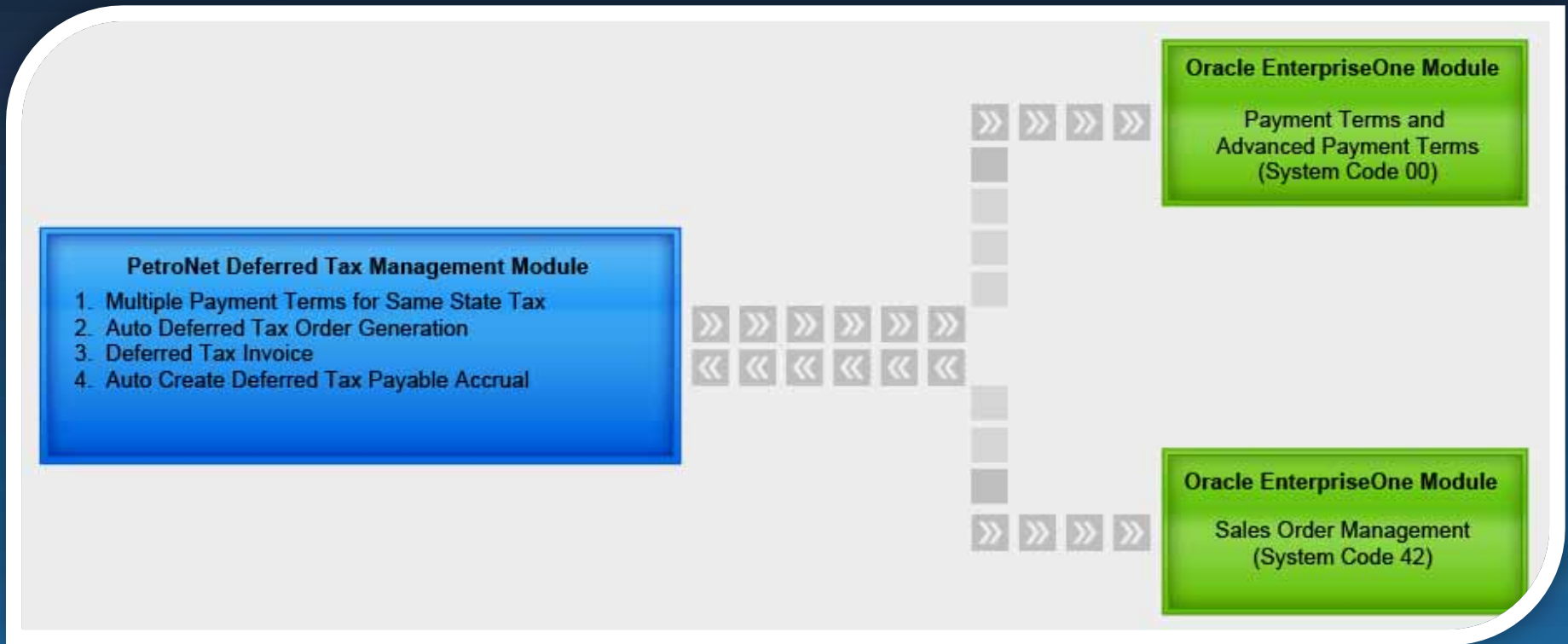
## Oracle EnterpriseOne Module

Procurement Management  
(System Code 43)





# Deferred Tax Processing and Invoicing



## PetroNet Mass Credit / Re-bill Management Module

1. Auto Creation of Credit and Re-bills for Sales Orders based on Selected BOLs.



## Oracle EnterpriseOne Module

Sales Order Management  
(System Code 42)

# Exchange / Terminalling Management

## PetroNet Exchange & Terminalling Management Module

1. Base Product Cross Reference & Re-grade Setup Entry
2. Auto Update / Tracking Exchange Product Volume Balances
3. Auto Exchange / Terminalling Invoice Assignment
4. Print Exchange / Terminalling Statements (with Deliveries, Receipts & Financial Adjustments)
5. Print Detail Exchange / Terminalling Statements
6. Re-Print Exchange / Terminalling Statement Capabilities

