

## Optimizing your Business Processes

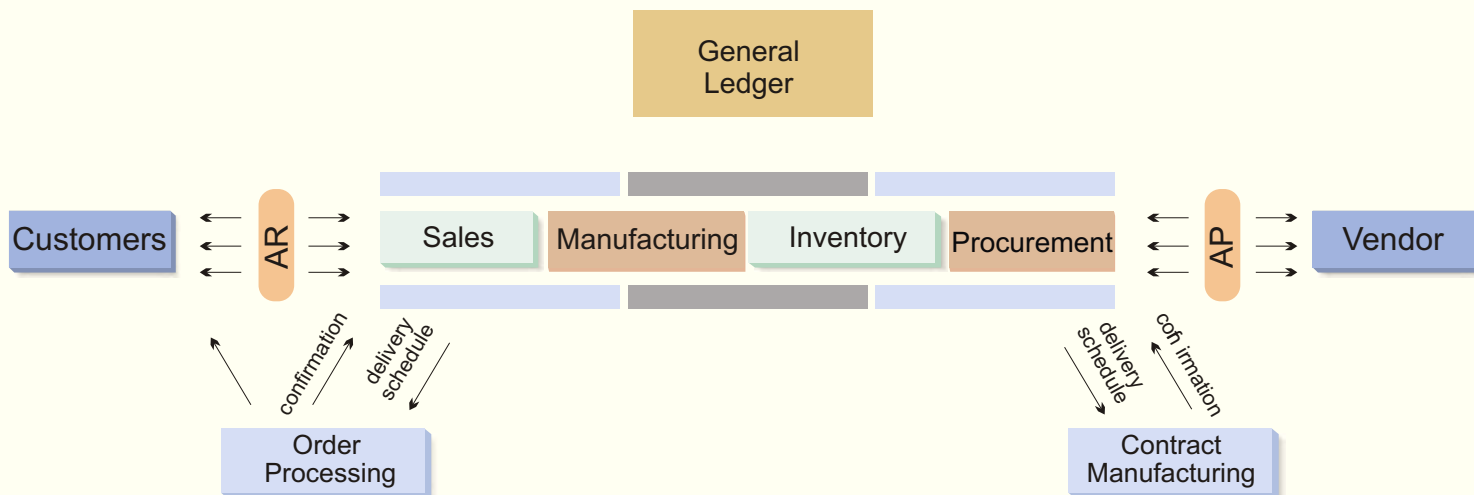
### Empower Your Business with an Operational Edge

ORION™ Advantage @ Engineering is a ready-to-use ERP solution that gives insight and access to all aspects of an Engineering business. The result of 3i Infotech's vast experience and research in the Engineering industry, ORION™ Advantage @ Engineering comes with the best practices & processes of the industry already built into it. This pre-configuration makes the solution ready-to-use and takes away the need for an extended implementation phase

#### The ORION™ Advantage @ Engineering:

- Pre-configured ERP application for the Engineering business
- Oracle Database for 15 users
- Discoverer User edition for 5 users
- 1-year warranty
- Training, personalization & roll out

## ORION™ Advantage @ Engineering



### ORION™ Advantage @ Engineering - Product Features

#### Production – Planning, Scheduling and Execution

- Bill of Material (BOM) management with hierarchical structure
- Define production facility and planning based on flexible time buckets with Master Production Scheduling (MPS) and Material Requirement Planning (MRP)
- Capacity planning with work center load profile generation
- Multi-work center and multi-operation production process
- Generating work centers / operation-wise production reports including components and material issue logs, labor time sheets and productivity analysis
- Consolidation of various logical / physical locations or plants for planning process
- Tracking the production process - stage-wise monitoring and analysis, rejection analysis and control, equipment utilization and efficiency reporting

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### ORION Advantage @ Engineering - Product Features

#### Sub-contracting

- Sub-contracting purchase orders through production planning
- Tracking and valuating material during the entire sub-contracting process across multiple vendors
- Bills processing and payment including excise

#### Materials Management and Order Processing

- Efficient distribution processes
- Manage and effectively control inventory
- MRP driven procurement
- Effective tools management - issue to production line, tools life monitoring and amortization of tools cost
- Effective Vendor Management - approval, rating, quotation comparison, standard purchase orders referring to rate contracts

#### Quality Management and Regulatory Compliance

- Tight integration with definable Quality Control process at all levels
- Quality Reporting

#### New Product Prototype Development

- Configure and develop a prototype using separate development series
- Test prototypes while tracking components by serial numbers
- Create reference document by recording component specifications, test results, development parameters used for prototype development
- Generate cost sheets / cost estimates for prototypes under development

#### Financial and Cost Accounting

- Multi-company structure with multiple accounting segments
- Multiple accounting segment hierarchy maintenance and flexible financial reporting with drill down facility
- Multi-currency accounting
- Expense allocation cycles
- Cost allocation cycles
- Flexible budgetary control
- Financial statements and analysis
- Profit center and cost center accounting

#### About 3i Infotech

3i Infotech provides a range of information technology solutions for manufacturing, contracting, retail, distribution, banking, finance, insurance and e-governance. Its software business is SEI CMM Level 5 compliant and is ISO 9001:2000 certified for its infrastructure services.

Using its domain knowledge and through continuous investment in technologies, 3i Infotech helps corporations in their businesses through its expertise in enterprise-class software solutions, software services, information security consulting, IT infrastructure and disaster recovery solutions. 3i Infotech serves customers in more than 45 countries and has a presence across 4 continents.

For almost two decades, we have been servicing the Middle East and Africa region. Our list of more than 500 customers includes those in the GCC countries, Sudan, East & West Africa, South Africa, Mauritius, the Central Asian Republics and the Mediterranean countries.

#### 3i Infotech

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