



**ORION™** Lite

**Trading**

# Product Functionality Document

## Table of Contents

<b>Introduction.....</b>	<b>2</b>
Architecture / Design.....	2
Modules .....	2
Key Benefits .....	2
<b>ORION™ LITE Screens .....</b>	<b>3</b>
<b>Modules in ORION™ LITE Suite.....</b>	<b>4</b>
Business Configuration .....	4
Purchasing .....	5
Sales .....	6
Inventory .....	8
Finance .....	10
Fixed Assets .....	11
Quality Assurance.....	11
Management Information Systems (MIS) Reports .....	12
Tools Shipped/Embedded with ORION™ LITE .....	12
Generic Features .....	13

## INTRODUCTION

ORION™ LITE SUITE is a fully integrated enterprise solution (ERP) that accomodates multiple users, currencies, and locations.

## Architecture / Design

The GUI based ORION™ LITE has advanced architectural and design features as shown below:

- ☐ Uses Client Server Archietecture
- ☐ Developed through Microsoft . Net framework 2.0
- ☐ Reports made out of Crystal Reports
- ☐ SQL Server as back end

## Modules

ORION™ LITE ERP Suite comprehensively covers solutions for the following functionalities:

- ☐ Business Configuration Suite
  - Business Configurator
  - Report Generator
  - Document Generator
  - Data Migration Wizard
- ☐ Financials Suite
  - General Ledger
  - Accounts Receivable
  - Accounts Payable
  - Fixed Assets
- ☐ Materials Suite
  - Purchasing
  - Sales
  - Inventory
  - Quality Assurance
- ☐ Resources Suite
  - Business Reports for Executive

ORION™ LITE provides a seamless integration among these modules.

The key features available in ORION™ LITE Suite through the above modules are listed in the sections below.

## Key Benefits

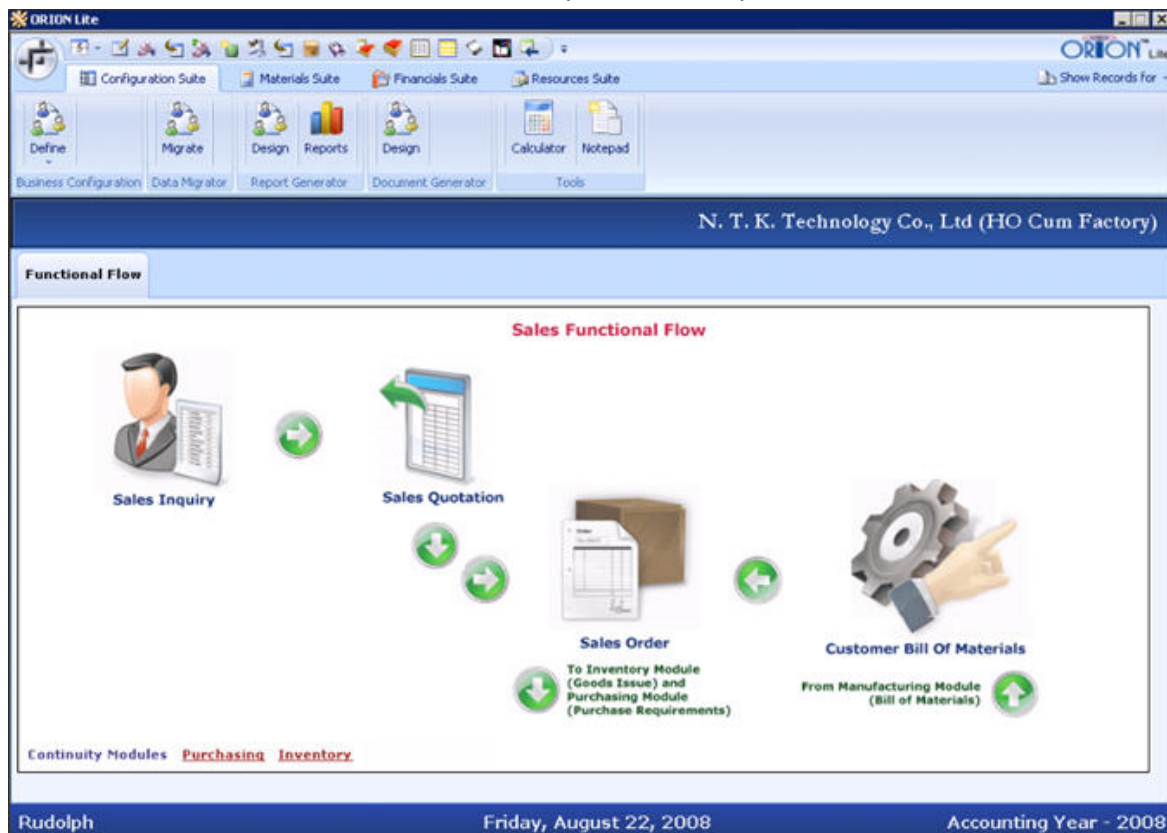
The key advantages of deploying ORION™ LITE Suite in an organization are:

- ☐ Enhanced operational efficiency and effectiveness leading to increase in productivity and revenue
- ☐ Ability to integrate all areas of business leading to cost reduction
- ☐ Effective decision-making through analytical business information
- ☐ Improved customer service by reduced response time to customers

- ☐ Optimized inventory
- ☐ Increased data accuracy with security
- ☐ Improved reliability
- ☐ Simplified management
- ☐ Cost of an activity/element carried as it happens
- ☐ Simplified presentation for easy use without any implementation consultant
- ☐ Robust design and extensive parameterization for flexibility to adapt to changing business climates, while still retaining the cost advantage

## ORION™ LITE SCREENS

On logging into the application (using a secure User ID and password), the main screen displays the suites, the modules within each suite, and the menus attached to each of these modules. Restriction of access to modules and menus is possible as required.



## MODULES IN ORION™ LITE SUITE

### Business Configuration

The users are allowed to configure ORION™ LITE easily without any external support.

#### ● Multiple Business Entities within a Business Unit

ORION™ LITE supports multiple business entities spanning different geographical locations within a Business Unit.

#### ● Global and Entity Level Options

Numerous Options and Preferences are available to the user to configure the business. While few options such as currency options are set at global level for all entities, the rest can be set at individual entity level.

#### ● Database File Management

To achieve speedy operation, ORION™ LITE maintains business entity-wise and accounting year-wise database. Master Database file maintained at the Main Entity (MS SQL Server 2005 Standard Edition) is treated as Master Server and each individual databases maintained at each geographical locations (MS SQL Server 2005 Express Edition) acts as a Client Server and talks to the Master Server during a background process. The application has inbuilt trouble-free replication technology. Creation of a database is just a matter of seconds. Any number of Business Units can be maintained under single license of ORION™ LITE Suite, with hard disk space as an only constraint.

Year-end processing is unique and carry-over of processing of subsequent years is simple.

#### ● Purchase and Sales Classes

ORION™ LITE supports any number of classes for Purchase and Sales. Billing terms can be defined for each class using Taxes, Duties and Expenses.

#### ● Other Key Functionalities

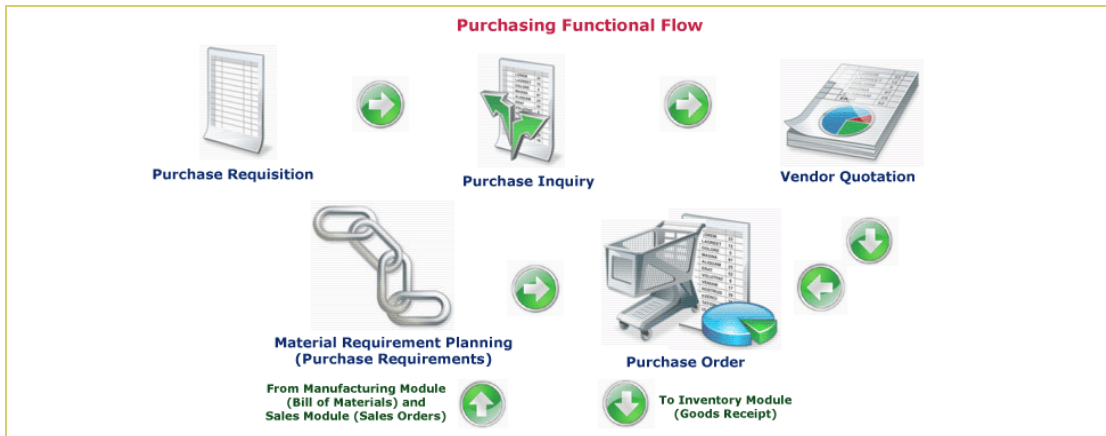
- ☐ Comprehensive Security at User Group Level
- ☐ Option to restricts data entry on Holidays
- ☐ Auto numbering of Documents and Vouchers
- ☐ Internet and Intranet Mail Alerts
- ☐ Audit Trail

## Purchasing

The ORION™ LITE Purchasing module supports effective control of inventories for retail business processes.

The module handles the Purchasing cycle starting from requisition to goods receipt. It supports new as well as existing product purchases.

### Functional Flow



### Material Requirement Planning (MRP)

ORION™ LITE Suite provides for auto generation of purchase requirements for the items based on Open Sales Orders, Open Purchase orders and below minimum stock level. ORION™ LITE also enables the user to release purchase requisition or purchase order from purchase requirement screen.

### Key Functionalities

- ☐ Purchase Requisitions for Existing Items and New Items
- ☐ Approval of Purchase Requisitions exceeding a pre-defined amount
- ☐ Direct conversion of Purchase Requisitions to Purchase Orders
- ☐ Generation of Purchase Inquiries from Purchase Requisitions
- ☐ Direct Purchase Inquiries for Existing Items and New Items to existing Vendors or New Vendors
- ☐ Generation of Purchase Inquiries for multiple Vendors simultaneously
- ☐ Recording Vendor Quotations received against Purchase Inquiries
- ☐ Recording Vendor Quotations received without Purchase Inquiries
- ☐ Purchase Orders - Direct Order Entry
- ☐ Conversion of Vendor Quotations to Purchase Orders
- ☐ Blanket Purchase Orders
- ☐ Conversion of Blanket Purchase Orders to Purchase Orders
- ☐ Approval of Purchase Orders for any value or for values exceeding a pre-defined amount
- ☐ Facility to record Notes against each Purchase Order
- ☐ Facility to define Billing Terms in Purchase Order
- ☐ Fact File for each Purchase Order (to know the supply pattern for the PO in chronological order)
- ☐ Purchase Order Audit Trail
- ☐ Facility to purchase item in one unit and stock in a different unit
- ☐ Purchase History by Item-wise and Vendor-wise

## Sales

ORION™ LITE Sales module handles all aspects of the sales cycle beginning from customer enquiry through to invoicing.

### Stock Allocation

ORION™ LITE enables the allocation of sales items to Sales Orders.

### Credit Hold Customers

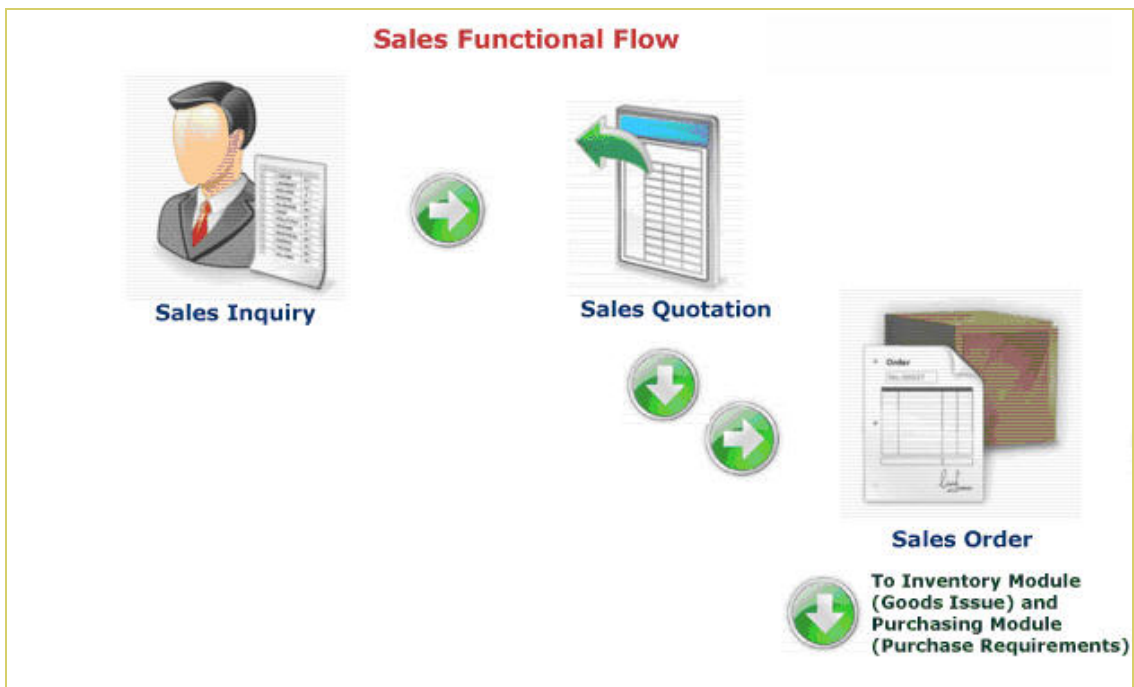
ORION™ LITE enables you to flag customers who have exceeded their credit limits and stops sending order confirmation to them until and unless the appropriate authority releases their credit hold.

### Billing Terms and Non Billing Terms in Sales Quotations and Sales Orders

ORION™ LITE supports standard billing terms for each purchase and sales class at Business entity level.

There is a provision to override the standard billing terms at the respective activity level. In addition, the user can define additional billing and non-billing terms on case-to-case basis while generating quotation or order.

### Functional Flow



### Key Functionalities

- ☐ Sales Inquiries
- ☐ Recording of Sales Quotations against Sales Inquiries
- ☐ Recording of Sales Quotations – Direct
- ☐ Auto Generation of Sales Requirements based on Open Sales Orders
- ☐ Sales Categories and Classes
- ☐ Sales Orders
- ☐ Allocation of Inventory for Sales Orders
- ☐ Blanket Sales Orders
- ☐ Conversion of Blanket Sales Orders to Sales Orders
- ☐ Conversion of Sales Quotations to Sales Orders
- ☐ Flagging of Customers as Credit Hold Customers

- ☐ Release of Credit Hold Sales Orders
- ☐ Facility to sell an item in a unit of measure other than stock unit of measure
- ☐ Multiple Price Levels for Customers based on selling price and cost price
- ☐ Quantity based Price Levels
- ☐ Multiple Shipping Addresses
- ☐ Facility to record Billing Terms in Sales Quotation and Sales Order
- ☐ Facility to record Notes against each Sales Order
- ☐ Fact File for each Sales Order (Up to date chronological events of any Sales Order)
- ☐ Sales Order Audit Trail
- ☐ Sales History by Items and by Customer
- ☐ Sales Agents and Sales Commission
- ☐ Sales Invoice generation from Sales Orders/Delivery Notes
- ☐ Proforma Invoice
- ☐ Samples Invoice
- ☐ Pick Slips
- ☐ Packing Slips
- ☐ Shipping Log



## Inventory

ORION™ LITE Inventory module automates inventory related activities in a multi-company, multi-location environment and maintains item information, location information and provides stock maintenance support. It provides real time information about stock levels across the enterprises.

### Units of Measurement (UOM)

ORION™ LITE allows to define different Unit of Measure (UOM) for purchase, sales and stocking. In other words, an item can be purchased in one unit (of measurement); stocked in another unit and sold by a third unit.

### Stock Valuation

ORION™ LITE is equipped to compute stock values in FIFO, LIFO, Standard and Average methods. Valuation method can be different for each Item Group.

### Batch/Lot Number and Serial Number Control and Tracking

ORION™ LITE is equipped to support end-to-end batch and serial number tracking. This means, traceability is possible from Sales to Purchase.

### Functional Flow



## Key Functionalities

- ☐ Multiple and Multi-Level Item Categories
- ☐ Items Master with or without Item Code
- ☐ Multiple Item Groups
- ☐ Multiple Item Codes
- ☐ Different units of measure for Stock, Purchase and Sales
- ☐ Multiple categorizations of Items
- ☐ Single or Multiple Warehouse options
- ☐ Single or Multiple Bin Locations options in each Warehouse
- ☐ Different stock valuation with FIFO, LIFO, Standard and Average methods at item group level
- ☐ Receipt of Goods against Purchase Orders, Direct Purchases and Cash Purchases
- ☐ Issue of Goods against Sales Orders, Direct Sales and Cash Sales
- ☐ Transfer of Goods between Internal and External Warehouses
- ☐ Approval for Transfer of Goods
- ☐ Inventory Adjustments
- ☐ Approval for Inventory Adjustments
- ☐ Sales Return
- ☐ Purchase Return
- ☐ Receipt and Issue of Loans and Samples
- ☐ Maintaining Inventory with or without stock values
- ☐ Provision to allow negative stock levels
- ☐ Option not to take Sales Returned items on stock
- ☐ Option to take on stock with or without Quality Assurance
- ☐ Stock Ledgers
- ☐ Batch/Lot/Serial Numbers Control and Tracking
- ☐ Managing Inventory and Non-inventory Items
- ☐ Maintaining Active and Inactive Status of Items

## Finance

ORION™ Lite Finance module incorporates features such as Financial Accounting, Accounts Receivable, Accounts Payable, Post Dated Checks (PDC) Management and Management Reporting. The Finance Management module integrates with other modules such as Sales, Purchase, Inventory, and Fixed Assets to provide a tight control over finances.

### Functional Flow



### Key Functionalities

- ☐ Pre-defined and user defined Chart of Accounts
- ☐ Unlimited Cash and Bank Accounts
- ☐ Configuring of Billing Terms for Sales Invoices, Purchase Order
- ☐ Custom groups of accounts for budgeting and reporting purposes
- ☐ Cost Center Analysis
- ☐ Auto Generation of Voucher Numbers
- ☐ General Ledgers and Sub Ledgers
- ☐ Accounts Receivable
- ☐ Accounts Payable
- ☐ Contra Vouchers
- ☐ Journal Vouchers (Standard, Recurring and Reverse)
- ☐ Multiple Transaction currencies
- ☐ Foreign Exchange Gain/Loss calculations
- ☐ Purchase/Sales Return valuation at original transacted exchange rate
- ☐ Financial Statements (Profit & Loss Account, Balance Sheet, Depreciation Schedule and Schedules to Profit & Loss Account and Balance Sheet)
- ☐ Bank Reconciliation
- ☐ Budgets
- ☐ Cheque Printing
- ☐ Post-Dated Cheques Management

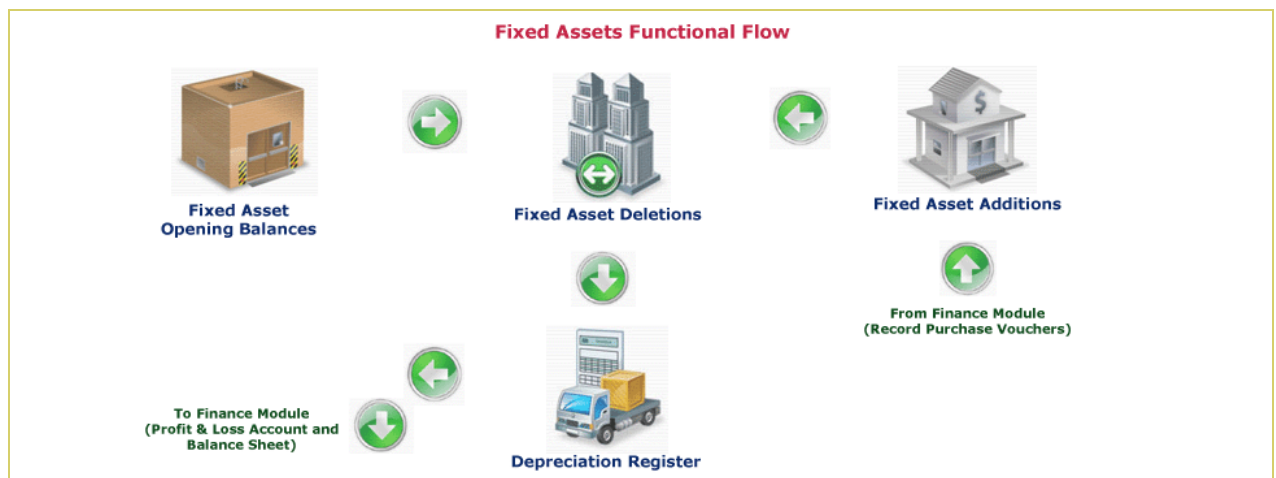
## Fixed Assets

ORION™ LITE Fixed Assets module enables complete management of fixed assets in the organization. It provides multiple options for calculating depreciation, facility to track asset records as well as changes effected in those assets.

### Key Functionalities

- ☐ Depreciation by Individual Asset-wise or GL Account-wise
- ☐ Depreciation by Straight Line Method or Written Down Method
- ☐ Multiple options for calculation of Depreciation
- ☐ Assets acquired / disposed during the Year
- ☐ Automatic posting of Depreciation
- ☐ Fixed Assets Register
- ☐ Book Value of Assets

### Functional Flow



## Quality Assurance

The Quality Assurance module in ORION™ LITE enables the user to perform inward goods inspection.

### Key Functionalities

- ☐ Inward Goods Inspection
- ☐ Reworked Items Inspection
- ☐ QA Rejection Analysis
- ☐ QA Rework Analysis

## Management Information Systems (MIS) Reports

ORION™ LITE is geared to meet virtually all the reporting requirements of a business organization. The large variety of reports ensures that every hierarchical level of the organization is able to generate relevant reports as required. The key features of the reports available in ORION™ LITE are:

- ☐ Designed using industry standard Crystal Reports™
- ☐ Over 400 reports covering A to Z
- ☐ Export of Reports in several formats
- ☐ Drill-down in certain Reports upto Vouchers level
- ☐ Customized Text-Based Report Designer
- ☐ Reports Size – A4, Letter

### Key Executive Reports

- ☐ Business Status
- ☐ Performance
- ☐ Cash Flow Analysis
- ☐ Graphical Analysis
- ☐ Sales Analysis
- ☐ Top 10 Customers / Vendors
- ☐ Fast / Slow moving Inventory Items
- ☐ ABC Analysis

## Tools Shipped/Embedded with ORION™ LITE

The following tools are shipped with ORION™ LITE:

### Report Generator

Report Generator enables you to design any report in rich text format, from a wide array of predefined categories. This feature is available apart from over 400 standard reports shipped with the product.

### Documents Generator

Similar to Report Generator, the Documents Generator enables you to design any outgoing document such as Sales Invoice, Purchase Order, Delivery Note in rich text format.

### Data Migration Wizard

To enable migration of legacy data into ORION™ LITE, a data migration wizard is made available, through which you can import/migrate data about customers, vendors, chart of accounts, Item Master, opening balances of inventory, and so on. This eliminates the need for you to re-enter all these entries through the front-end screens.

### NavIntelligence

This tool is embedded with ORION™ LITE. For any given object such as Part ID, Customer or Vendor, this tool will display all the related screens, from which you can navigate to the desired screen.

### User Customization Wizard

ORION™ LITE offers the flexibility to you through which you can define your own custom field(s) (any number of fields); his own custom master(s) (any number of masters) and also link them with any existing or newly defined fields and peruse output in the form of inquiries and reports.

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## Generic Features

### Globalization

- ☐ Support for any Date Format
- ☐ Unicode Character Sets
- ☐ Data Formatting

### Miscellaneous

- ☐ Intranet E Mail Alerts
- ☐ Internet E Mail Merge
- ☐ Export of data to CSV, TXT and XML files
- ☐ Comprehensive and index based Help System