

GLOBE³



managing your business...

the intelligent way



SOLUTIONS
bringing solutions to you...

ROBUST
robust applications...

SCALABLE
scalable and easy deployment...

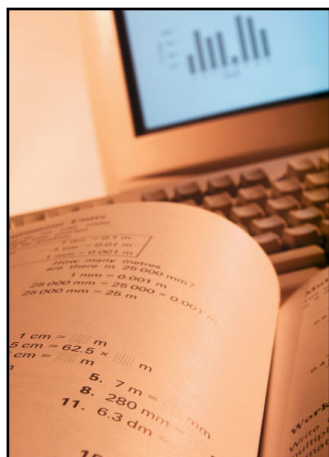
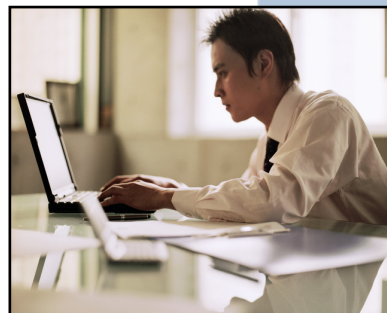
AFFORDABLE
reduce time and cost...

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Globe3 is a mid-range multi-company, multi-currency, integrated business management solution comprising of finance, supply chain, operations and production, that impacts an organization immediately with the enhancements and streamlining of key business processes, and reduction in information bottlenecks.

Towards A New Competitive Era

In today's networked marketplace, companies need business solutions to support and move them forward as they face the challenges of coping with new business models and processes. By establishing the internet-ERP approach to support its proven **Globe3** solution, TNO Systems is taking the lead in providing the global capabilities that today's extended medium-size enterprises require.



Globe3 provides a business management solution that spans the professional service, retail, trading, distribution, rental, projects and manufacturing sectors, yet provides deep and specific functionality for highly defined vertical markets. In doing this, **Globe3** delivers to both established regional and growing medium-sized enterprises with maximum flexibility: the ability to meet their diverse needs from a single-solution fully web-based platform.

With multi-lingual, multi-company and multi-currency features, **Globe3** is your partner in managing and growing your business.

Globe3 allows you to make the world your market-place with all your global offices and operations working simultaneously in real-time and lets you access all the information you required from your businesses at a click of a button via the internet, with true multi-lingual capability.



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The Ever-Changing Business Environment

In all industries, all across the world, the business cycle is rapidly shortening. Rules and laws are changing every day. A booming business can turn into a sunset industry within a matter of years. In the past 10 years, production and services are being moved around the world at an amazing pace. All these factors have produced winners and losers.

At TNO Systems, we are your partner in the journey ahead. Our vision is one of excellence, technology and adaptability. We understand your requirements and the challenges that businesses are facing. Our **Globe3** business management application provides you with the tools you need and enable you to have a complete knowledge of all parts of your business.

Globe3 suite of application is a true web-based mid-range enterprise management application that support business processes through a comprehensive and integrated approach. Globe3 suite of application is secure, scalable, convenient and reliable.

With web-based technology, you can make timely, effective, intelligent business decisions anytime, anywhere. **Globe3** is targeted at geographically dispersed, high value-added organizations that understand today's marketplace and the need to redesign their workflow. All modules are integrated to provide an efficient workflow process within your operations.

■ **Globe3 Central (For System Administration)**

- Master System Control
- Company Control
- Chart Of Account
- Customer / Vendor Details
- Workflow Manager
- Digital Document Manager

■ **Supply Chain Management**

- Stock Master Control
- Inventory Manager
- Material Requirement Planning
- Sales Manager
- Purchase Manager
- Service Manager
- Leasing Manager
- Assembly Manager
- Credit Control Manager

■ **Finance**

- GL, AR, AP
- Cash Management
- Forex Risk Manager
- GST / VAT Control
- Budget Manager
- Fixed Asset Manager
- Pro Forma Report Manager
- Financial Consolidation Manager



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■ Enterprise Project

- Project Master
- Project Planning
- Project Budgeting
- Project Percentage Completion
- Progress Billing

■ Employee Self Service

- Time Sheet
- Expense
- Resource Booking

In challenging economic times, companies need advance IT solutions that help them gain a competitive edge by boosting operations productivity, generating new revenue and increasing profits. That is why today's businesses are turning to multi-faceted features software like **Globe3** for integrated enterprise solutions to enable them to operate at peak efficiency and adapt to their changing business needs.

Globe3 system can be accessed through Intranet or Internet, or both, to fully maximize its usability using Internet Explorer 6.0 and above, or Firefox 3.4 and above; using the mobile module, users can access through wireless mobile devices.

Globe3 is simultaneously multi-lingual in English, Chinese Simplified, Chinese Traditional, and Japanese.

■ Key Features Of Globe3

- Multi-company, multi-entities
- Full unlimited multi-currencies, with auto currency revaluation
- Multi-lingual in English, Chinese Simplified, Chinese Traditional, and Japanese
- Up to 6 levels departmental structure
- Up to 5 levels user defined chart of account
- Multi-level financial consolidation
- Multi-jurisdiction compliance
- Management dashboard
- Optional user-defined dimensions and fields in transaction forms
- System configurations able to fine-tune to each company/entity industry sector requirements
- Digital document archiving integrated to system and linked to particular transaction or record
- Full audit trail of all transaction and master data
- Lock draft transaction records
- Cloning of transactions
- Real-time, drill-down capability on reports
- Unlimited number of financial years
- Complex user-defined workflow approval configuration for key transactions
- Reports exportable to MS Excel, CSV, PDF
- Scalable for high number of simultaneous users



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■ User Access Management

- Full fine-grain user access privilege control
- Access segregation by company/entity
- Access segregation by departmental structure
- Access segregation to transactions by customer/vendor master
- Password structure control
- Second layer PIN access by touch-pad

■ System And Database Scalability (Upon request)

- Multi-application servers for load-balancing
- Database clustering
- Independent satellite sub-system for non-networked office sites with 'sync-to-HQ' capability



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FINANCE

General Ledger, AR, AP

Globe3 General Ledger system is a full multi-company and multi-currency system that enables you to perform real-time comprehensive consolidation at the click of a mouse. Companies within the group can have different financial years and different base currency.

- Full unlimited multi-currency with auto-calculation forex gains/losses
- Multi-currency data in a single journal entry
- Functional currency capability to report in base currency and GST currency
- Handles base-forex and forex-forex currency transactions
- Option of 7 types of journal entry form for different jurisdictions
- Recurring journal entries
- Ad-hoc clone journal entries
- Journal entries handle GST/VAT, AR, AP offsets
- Allocation of expenses to business units
- Auto currency revaluation for balance sheet on date basis
- Handle import/export L/C transactions
- Financial year end closing adjusting entries
- Unlimited financial year capacity
- Accounting period closing or day-based closing
- Auto reverse GL entries with “void” transaction feature
- Easy to use searching capability for payment and receipt record
- Import GL data from third party system via Excel, CSV or text datafile
- P&L and B/S reports at project, division, department and business unit level
- AR detail reports at project, division, department and business unit level
- Multi-format debtor statement of account
- Up to 5 level user defined chart of account classification
- Set mapping chart of account to HQ chart of account
- Set chart of account dictionary in multi-language to output multi-language reports
- China-compliant CESI-approved financial reports



Cash Management

Globe3 Cash Management is a multi-company and multi-currency system that helps companies to effectively and efficiently control its cash flow. With unlimited number of bank accounts and streamlined bank reconciliation features, this scalable module is key to businesses multi-location operations. In addition, a comprehensive cash flow projection function gives users ability to accurately forecast ahead. Users can set their own rules governing the projections. Cash book reports can be drilled down to source document.

- Full unlimited multi-currency with auto-calculation forex gains/losses
- Bank reconciliation
- Offset and/or contra AR, AP
- Related parties group offset of AR, AP
- Track reimbursement from customers for payments on their behalf
- Multi-currency petty cash
- Post-dated check tracking

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Forex Risk Manager

This module manages the complex multi-currency requirements of international business transactions with auto-computation of forex realized gains and losses.

- Set date-based currency exchange rates
- Define chart of account for currency revaluation
- Handles forex to forex transactions
- Allow currency revaluation of multi-currency acctnum
- Currency revaluation based on user defined date
- Analysis report of exchange rate risk in assets and liabilities
- Currency revaluation up to business unit level

Financial Consolidation Manager

Globe3 Financial Consolidation Manager operates with multi-currency capability and multi-level upward consolidation. It enables an organization to improve efficiency and timeliness in performance of this task in a significant degree.

- Multi-currency financial consolidation
- Multi-level upward consolidation
- Include draft or final consolidation adjustments
- Include at subsidiary companies pro forma journal (draft or final)

Budget Manager

Globe3 Budget Manager is a comprehensive set of financial budgeting tools for organizations to implement and control their operating budgets. It allows for a main budget and 4 sets of revision. Users can run reports to compare actual to the main budget or any of the 4 revisions. Actual to budget reports can be run on a period basis or on a date range basis.

Budgets are entered at business unit / cost center level and system will report at all levels from company to division to department to the business unit / cost center details. With a built-in budgetary approval process, budgets can be approved and posted onto the system automatically

- One main budget and 4 revisions
- Auto-allocation of annual budget to period budget
- Simple transformation of main budget to revised budget
- Budgetary workflow approval process
- Administrator controlled budgetary schedules
- Actual to budget report at all levels of organizational hierarchy
- Reports on period-basis or date range-basis



SUPPLY CHAIN MANAGEMENT

Sales Manager

Globe3 Sales Manager module is an integrated multi-currency order entry module that flows from sales quotation to billing to sales credit note. Linked to either the inventory system or to time-sheet management, users are able to create quotations, sales order and invoices. With its sales forecasting feature, users can also forecast sales amount from sales executive level up to company level reporting. An unlimited number of sales forecast revisions that can be made within the system.

- Sales process based on stock items, service items or manual entry items
- Sales cycle integrated workflow encompassing sale quotation, sales order, delivery order, sales invoice, commercial invoice, pro forma invoice, sales credit note, sales debit note
- Accounts receivable in multi-currency
- AR ageing report based on user-defined age buckets
- Auto offset customer deposit
- Sales forecasting and sales actual reports down to sales executive level
- Sales enquiry screen with CRM capability on each customer's sales history
- Revision tracking for sales quotation
- Sales quotation sample tracking
- Sales quotation failure analysis
- Sales quotation margin estimate for projects
- Sales quotation probability of materializing analysis
- Print security control for DO and sales credit note
- Lump sum or percent row item discount
- System alerts on minimum sales unit price or quantity
- Multiple delivery location per sales order
- Sales unit price auto-computed based on stock item multi-layer pricing policy
- Alternate UOM sales unit price
- Inward RFQ
- Display photos of stock items in sales quotation
- Import sales order data
- Exception reports for un-processed sales order, delivery orders
- Cost-down process in open SO and DO to handle sales unit price mark-down
- Link sales order to purchase order
- Change party in sales quotation, sales order and delivery order
- Review and update delivery and commit date per row item
- Transaction flow tracking to track movement and status of each transaction flow
- Multi-format print-out for delivery order, sales invoice document
- Credit control alerts on sales quotation, sales order and delivery order
- Internal sales order for inventory reservation
- Stock allocation feature to 'book' particular inventory batches
- Advance payment tracking in sales order
- Sales invoice alternate print-out description and pricing for row item
- Sales invoice print-out for L/C requirements



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Purchase Manager

Globe3 Purchase Manager module is an integrated multi-currency material and services purchasing module that flows from purchase requisition to vendor invoice. Linked to the inventory system, users are able to create purchase requisition, purchase order and purchase invoice from inventory listing tables. Purchase orders allows for multiple delivery dates and multiple delivery locations. System also enables users to allocation expenses relating to the purchase orders to a set of business units.

- Purchase process based on stock items, service items or manual entry items
- Purchase cycle integrated workflow encompassing purchase requisition, purchase order, goods receipt, purchase invoice, purchase credit note
- Purchase order revision tracking
- Alternate UOM purchase unit price
- Purchase unit price auto-computed based on stock item multi-layer pricing policy
- Accounts payable in multi-currency
- Print security control for PO
- Advance payment tracking in purchase order
- Handle GST vendor in-house rate computation
- Handle GST on importation (multi-shipments)
- Transaction flow tracking to track movement and status of each transaction flow
- Link sales order to purchase order
- Purchase order delivery movement tracking
- Review and update delivery and commit date per row item
- Generate purchase requisition from sales order
- Demand planning reports to manage purchases
- Linked to Material Requirement Planning module to generate PO
- System alert on PO amounts greater than set amount
- Handle commission/rebate tracking from vendor
- AP ageing report based on user-defined age buckets
- Multiple delivery dates and multiple delivery locations
- Allocation of purchase expenses to sets of business units
- Purchasing sales tax reports

Stock Master Manager & Inventory Manager

Globe3 Stock Master Manager & Inventory Manager is a robust stock management system built to handle large number of stock items and transactions. There are 4 levels of classifications and a detailed Bill of Material and assembly function. This module is linked to Purchase Manager, Sales Manager and General Ledger modules. The inventory system is multi-location and can report inventory balances in real-time. It handles goods receipt, goods valuation, delivery, transfer, adjustments, goods return to vendor and sales return.

- 4 levels of product classification
- User defined multi-attributes
- Tracks minimum, maximum, re-order level
- LIFO, FIFO, weighted average, standard, actual and most recent costing methods
- System costing by lot or batch
- Stocking, purchase and sales UOM
- Stock in transit handling
- Unit price policy based on multi-layer user set logic
- Set volume based pricing matrix for buying and selling
- Set group discount
- Import stock item master, unit selling price and unit buying price
- Attach images, PDF, Excel etc to each stock item for reference
- Define specific vendors and customers per stock item



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- Bill of materials
- Assembly/kitting process
- Material requirement planning process
- Multi-location with different location types, vendor-managed inventory
- Inter-location, cross-border stock transfer
- Bin management
- Serial number and warranty management
- Import serial number from Excel, CSV or text datafile
- Integrate-able with bar-code scanning for part number and serial number
- Goods receipt and valuation with handling of multiple transportation costs
- Issue DO and picking, packing list
- Print export documents, certificates
- Batch and expiry date management
- Transaction flow tracking to track movement and status of each transaction flows
- Stock take on annual or user defined cycle date basis
- Analysis of Global Inventory Level

Service Manager

Globe3 Service Manager is a comprehensive system to manage all your service requirements to your customers, including standard services and preventive maintenance. Workflow covers service contracts or preventive maintenance contracts, service order and service reports. Service module integrates with inventory and sales invoice to enable efficient and error-free business processing

- User defined service frequency codes
- Analysis by service task code
- Preventive maintenance contract pulling data from delivery order or sales order
- Standard service contract
- Service order data from sales quotation
- Service record convertible to sales invoice
- Service renewal alert
- Service warranty tracking

Leasing / Rental Manager

Globe3 Leasing / Rental Manager module is a comprehensive system to manage your rental of equipment/machinery. Starting with lease quotation, lease order, rental agreement data form, the workflow will flow to delivery order of equipment/machinery to the creation of sales invoice for the periodic rental charges. System handles the return of assets, the servicing and maintenance scheduling.

- 4 levels of asset classification
- Tracks availability for rental of assets
- Set rental rate on daily, weekly, monthly or yearly basis
- Manage downtime and complaints from users
- Issue and revise rental quotation
- Linked to inventory system for parts management
- Track maintenance agreement
- Perform rental extension workflow
- Delivery order workflow from rental agreement
- Rental asset return
- Generate invoice from rental agreement



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ENTERPRISE PROJECT

Enterprise Project Accounting

Globe3 Enterprise Project Accounting helps you control and manage the finances of projects and gives you real-time reports of profitability of each project. It is particularly useful for companies in the construction and engineering/software project industry where asset-based accounting is adopted. Project-level users can be controlled to have access to the accounts of selected projects.

The auto-reversal of a project's balance sheet at the completion of each stage of the project can be done on a percentage basis at user-defined date. This reduces time and effort needed to close the books of each project and can give management access to a project's profitability assessment at a click of a button.

- Configurable user access to specific projects
- Project planning with milestones and manpower requirements
- Features variation order forms and progress billing forms
- Can maintain expenses in asset category with reference to expense category
- Auto-reversal for balance sheet items at each stage of project completion
- Percent completion can be user-defined at user select date
- Allow for GST/VAT component of claims to be captured
- Project budget setup and comparative reports
- One main project budget and four revised budgets allowed





Globe3 Specifications *

Windows 2003 / Windows 2008
PostgreSQL 8.0+ Database, or
Oracle 10g+ Database
CFML Middleware
Internet Explorer 6.0+, or
Firefox 3.4+
Intranet Or Internet Access

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