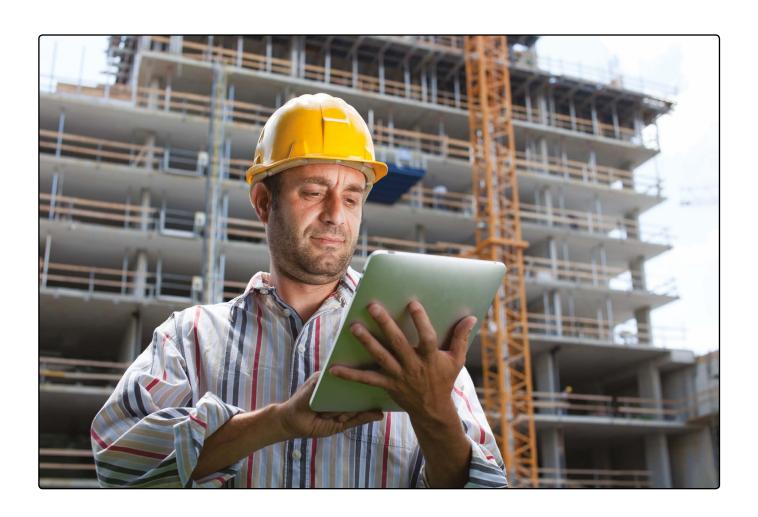
# Standard ERP by HansaWorld

### **Job Costing**

Integrated graphical scheduling
Real-time work-in-progress
Project phases, milestones, retentions
Per diems and fixed price
True multi-currency projects











### Standard ERP by HansaWorld

### Save time and money!

Professional services, construction and creative companies will benefit from the many functions found within Standard ERP. Project management, costing and job bag capabilities are seamlessly integrated with all areas of the accounting system.

#### Quotations

Raise Quotations for Projects by quickly entering relevant codes, and even using drag and drop of relevant items. Mix and match time, materials, expenses and stocked items. Enter free text descriptions, or drop in blocks of text from elsewhere. Forms can be set up with header lines and subtotals, to create excellent-looking documents. Use Standard ERP's pipeline management features to report on conversion rates, value of potential orders per month and average sales lead times. New job numbers can be created automatically from quotation details, at any point in the sales process - whether or not the sale has been closed.

#### **Project Overview and Phases**

The Project record controls much of the information for invoicing, reporting and for accounting. There is huge flexibility over the level of detail to present on invoices - with different settings for each project. For example, choose to present the time worked on the project as anything from a single row consolidating all days, to separate rows for each day by each person, with the date shown. Classify projects by business type, urgency or any other criteria, and provide analysis codes that feed right through to the accounts.

Create Project Phases, with the dates these are running from. All transactions will get labelled with their Phase, enabling reporting on profitability, timing and project status by phase. Sign off completed Phases, and you can trigger invoicing just for transactions belonging to those Phases. Assign percentages to the Phases, and get reporting on the percentage of the Project that is now complete.

"We've totally transformed our weekly project tracking and management reporting",

Matti Zadok, Experian Integrated Marketing

#### **Budgets**

Budgets can be raised automatically from Quotations, or entered manually. These can be allocated to individuals, so reporting can pick up overruns at the person level as well as by type of work.

Rules set on Projects and Project Budgets give huge flexibility on methods of invoicing, including:

- fixed price: per project, or per item or item type
- time and materials (per diem): with rates picked up from price lists that can be set by client or group of clients
- milestones: this might be as simple as a single deposit, which gets automatically allocated against future invoices raised, or as complex as a series of milestones with amounts and expected invoicing dates
- retentions: set these as absolute amounts or percentages, and Standard ERP accounts for the retention and automatically reverses it when the final stages have been signed off.

Each budget line can be marked with a type, that indicates whether future invoices will be based on actual costs or a fixed amount, or even not recharged to the customer at all. You can also set blocks to prevent invoicing of specific items before given dates

"For staff reimbursements, we now use the integrated Expenses module and have been able to eliminate the old manual spreadsheets which were previously very labour intensive."

Michael Gigliotti, Time Out Sydney

#### Scheduling

Assign one or more managers, and all team members, by entering their codes on the Project record. Use Standard ERP's Resource Planning module to schedule each piece of work on the Project. You can filter the schedule to show just work being performed on a specific project, or all time entries, for each project team. You do not need to replicate scheduled tasks on timesheets: if you are using the schedule, ticking work as done makes the necessary job costing entries. Resource Planning supports drag and drop reallocation between different team members.

#### Time Billing and Costing

Set up as many employees as you want, each with their hourly rates and cost per hour for gross profit calculations. Employees can belong to groups, all with the same rates, for ease of entry and reporting. Job groups can themselves be associated with price lists, so different customers are recharged at different rates for the same person's time. In addition, you can set up specific discounts or unit prices for individual customers and items (time or costs).

Time sheet entries allow you to enter any quantity of items (usually hours of an employee's time) against an employee and project. In addition, items can be non-stocked cost items, such as consumables, recharges and the like. To make things even easier, job groups can be restricted to a defined list of items that can be entered on time sheets.

To speed up data entry, clicking Enter or Tab from a blank line copies data from the line above, which can be edited. Posted entries can be amended easily by marking them, "red-lining" deletions, and adding amended lines.

Time entries can even be given codes that relate to when in the day or in the week the work was performed. For example set overtime rates for weekdays after 5pm, double time for weekends, and triple time for state holidays.

Clocking-on and clocking-off is accommodated using Standard ERP's Timekeeper module. Entries can be made using manual keying, key fobs and card swipes, and even fingerprint log-ins. All data captured in this way automatically populates Standard ERP's graphical scheduling system, if required. Entries can be restricted to known shift patterns.

### Standard ERP by HansaWorld

Standard reporting includes:

- Employee statistics, covering time worked, on what, by project, with productivity details
- · Consultants bonus calculations
- Gross profit by project and by employee, if requested showing time, purchases, material and order items separately
- Project invoicing, giving amounts invoiced and yet to be invoiced
- Budget against actual income and costs, in value and quantity terms, at several levels of detail
- · Project profit/loss

#### **Expenses**

Standard ERP provides simple expenses sheets to allow your employees to enter their expenses. The expenses input screen is headed by the employee and only books expenses to that employee. Coding is simplified, so the employee only needs to enter intuitive codes describing the type of receipt (e.g. "CAB" for a taxi fare), and Standard ERP takes care of the accounting entries and the tax treatment.

Standard ERP also provides the facility to have someone sign off an expense sheet. Expenses sheets can be in any currency, with a current rate being picked up automatically, by default.

Standard ERP provides reports to show what is owed to each employee. Payments can be made to each employee, as advances or repayments. These show your bank account and the employee's, for lists to be sent to your bank. Additional bank fees can be added to these payments.

Way lists are also available for employees to enter information about travel time and distance which can also be allocated to a project.

#### Purchase Orders and Invoices

Each row of a Purchase Order or Purchase Invoice can be allocated to a project simply by putting the project code on it. The Project Purchase Orders Report shows, for each project, values or quantities of items allocated to the project on Purchase Orders, Purchase Invoices, and recharges on Sales Invoices - so you can quickly pick up missing accruals or recharges.

#### **Stock Transactions**

Depending on your type of business, you may choose to allocate stock entries against a project when purchasing, direct from stock, or by delivering to any project location.

#### Invoicing

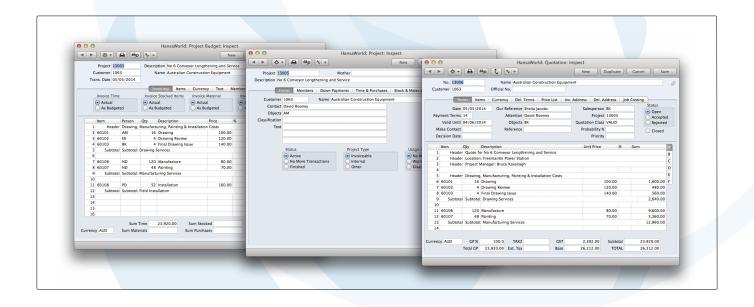
Standard ERP handles any schedule of invoicing, and based on budgets, costs or any number of pre-set amounts at any date.

Standard ERP allows you to set up a default presentation for an invoice, which can be varied for any project. This determines the level of detail independently for entries from time sheets (time and consumables), and for purchases.

Detail varies from every transaction to one line per project, but alternatively allows listing by item or by item group.

Prior to invoicing, you may change the quantity or price of any time based item. Markups can be associated with each item, so that they can be recharged at the marked up price from the job. Alternatively, you may change the mark-up percentage for any item prior to invoicing. Invoices can be raised automatically across jobs for a client.

Standard ERP provides an on-screen report for all items on a project yet to be invoiced. Like many key reports in Standard ERP, this has full drill-down, both for transactions and budget details. You can double-click down to the detailed transaction, and edit quantity, price, discount or mark-up figures to make final



## Standard ERP by Hansa World

adjustments prior to invoicing. Billable entries can be marked as "invoice after date" and any number of interim down-payment or deposit invoices can be raised and set off against the final invoice.

"Previously we have been relying on people remembering to record all information relating to a project and transferring it into the accounts system."

Jacqui Howell, Air Studios

#### Multi-currency and Accounting

Projects can be given a currency, and all invoicing will be in that currency. Costs incurred in that currency will be billed without translation, whereas costs in any other currency will be translated automatically to the billing currency. Price lists can be assigned per currency for any item.

Standard ERP supports real-time accounting of work-in-progress from all costing entries.

"We can be more proactive since we can identify if there is a problem with a project much earlier on in the process."

Kieran McGinley, Maiow

#### Links to Payroll

Standard ERP can easily export time sheet information for import into an external payroll package. The payroll summaries can also be exported from payroll packages for import into the Standard ERP Nominal Ledger. See your Certified Standard ERP Business Partner for advice about imports and exports with payroll packages

#### **Integrated Business Platform**

Standard ERP is an Integrated Business Platform, offering solutions for almost all the departments of a small or mid-sized business. All the solutions are offered in a single application, with full interaction between each component. As a result, to look at Job

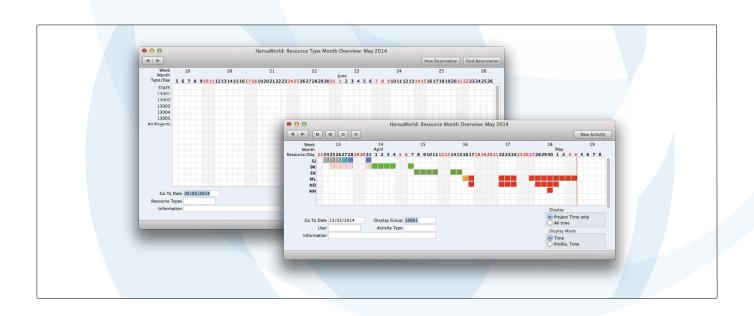
Costing in isolation is to miss the key differences and benefits of Standard ERP's approach:

- an architecture that reduces reliance on IT hardware, allowing organisations to focus on their business rather than their infrastructure
- users are given visibility of data from other disciplines (subject to access rights), which enriches their jobs. For example, credit controllers can see promises made by salespeople and problems with service management that might be holding up payments
- automations can interact across disciplines, for example allowing marketing to create automated mailshots based on customers who have not yet bought a product or service
- reporting is improved by the co-existence of data from different parts of the business. For example it is simple to produce Profit and Loss reports and Balance Sheets that includes committed costs and GRN accruals
- training is faster and more effective than for companies implementing multiple solutions, as there is a common approach

#### Mobile Solutions and Wide-Area Networking

All of the Standard ERP functionality is available to users logging in from anywhere in the world, from a variety of devices. Users can work from home or while on the road, logging in from any internet connection, whether broadband, or over a mobile phone network. Devices can include laptops, Windows Mobile real-time barcoders, and iPod Touches and iPhones. Users can run any of Standard ERP's standard or customised reports in real-time, and enter or review any data record. This breaks down the walls of your operation, allowing users to be productive wherever they are.

"We have been impressed by the simplicity of costing time and expenses against jobs, holding this data for multiple years, and then invoicing it whenever required,"





Paul Harris, ICEE

#### Interaction with the Standard ERP Database

This product sheet covers several modules that all interact. There are also other modules within the Standard ERP database that offer benefits to companies using job costing modules:

- Engine: covers Nominal, Sales and Purchase Ledgers, Quotations, Sales and Purchase Orders, and Stock for all the accounting, debtors, creditors, and stock entries
- Job Costing: covers Projects, Project Budgets, invoicing, settings and reporting
- Expenses: for the employee expense claims
- Timekeeper: captures clock-on, clock-off entries
- CRM: you can create Calendar entries that automatically post time to projects, create mailshots targeted to customers who have or have not bought a specific service, and run detailed reporting by activity
- Resource Planning: shows multiple calendars simultaneously
- Document management: any file can be attached to any record in the Standard ERP database, such as PDFs samples of artwork to show to prospects, held against the original prospect
- Email: permits automatic emailing of Purchase Orders to suppliers, statement runs to clients and much more besides
- Business Alerts: trigger emails and SMSs to clients and staff, such as warnings that the budget has now been exhausted, or that a credit note is above the authorisation limit.

#### Modules

- Business Alerts
- Cash
- Cheques
- Conferences
- Consolidation
- Contracts
- Course Booking
- · Credit Management
- CRM
- Customs
- EDI
- Email
- Expenses
- Fax
- Fixed Assets
- Group Calendar
- Hotel
- Human Resource Management
- Internal Stock
- Jewellery
- Job Costing
- MRP
- Nominal Ledger

- · Point of Sales
- POS Offline
- Pricing
- Production
- Purchase Ledger
- Purchase Orders
- Quotations
- Rental
- Report Generator
- Resort
- Resource Planning
- Restaurant
- Sales Ledger
- Sales Orders
- Service Orders
- Share Trading
- SmartView
- (Business Intelligence)
- Stock
- · Task Manager
- Telephone Log
- TimeKeeper
- Warehouse Management
- Webshop and CMS

#### **Technologies**

- Business Communicator (Asterisk, Skype and TAPI)
- Forms Designer
- HAL Customisation language
- · Intelligent Routing
- Interfacing Toolkit
- · Massive Cacheing
- SQL Shadowing
- SmartApps Designer
- · Wide-area Networking

#### **Cloud Based Services**

- Address Lookup
- Credit Card Payment
- · Credit History
- E-invoicing
- Electronic Bank Services
- Electronic VAT Return
- Exchange Rate Lookup
- Postcode Lookup

#### Company profile

HansaWorld is a major international software company specialising in business optimisation solutions. The group employs around 300 staff in a strong network of daughter companies and distribution partners worldwide. There are offices in 19 countries spanning all the major continents, allowing HansaWorld to offer international implementations with a single point of contact across many countries.

The group was founded in Sweden in 1988, by Managing Director Karl Bohlin, and is currently headquartered in Ireland. The products are available in 27 languages and work with almost all computers and operating systems. There have been more than 75,000 HansaWorld installations at a wide range of organisations, from small and medium-sized businesses to entrepreneurial divisions of larger companies.

HansaWorld is one of the leading drivers to bring a new perspective to corporate software business needs. Traditional software companies continue to push a silo approach involving developing an Enterprise Resource Planning application that is difficult to integrate with other components such as Customer Relationship Management, Email, Document Management, Workflow and vertical market solutions. HansaWorld has pioneered the approach of developing solutions that cover almost all the company's main business needs in a single, integrated solution, and by underpinning these with constant technological innovation. As a result, this Integrated Business Platform unifies processes across all departments, through advanced software-based best practices which thereby improve the flow and value of business transactions to deliver time and cost savings at every level without compromise.

HansaWorld provides local product management for each market where it actively sells Standard ERP. This process covers not just translations (if required), but also localisation for statutory and commercial practices, and ongoing quality control.

#### **Product Strategy**

Standard ERP's advanced and successful user interface was first developed for Apple Macintosh in 1988. In 1994, when the program was ported to Windows, it had already been proved by thousands of users. HansaWorld's experience with international sales and modern technology puts it in the perfect position to meet the challenges of the next decade.

HansaWorld provides a wide range of technologies for e-business including internal and external email, several webshop solutions and PDA support. In addition, HansaWorld can help to build a corporate portal. Standard ERP is developed using C++ as its programming language, and proprietary technology for database design and for network communication. This allows HansaWorld to have the same products available for several different operating systems, each version optimised for maximum performance.

Currently Standard ERP is available for Windows 2000–XP, including Windows CE, Mac OSX, Linux and AIX, Symbian S60 and iPhone.

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