

# The Ultimate **BUSINESS SOFTWARE**

## Designed to run your **ENTIRE BUSINESS**



**A2000ERP** is Enterprise Resource Planning system designed to simplify processes, yet empower users with a sophisticated management tool, with functionality for operational control of their business and getting jobs done efficiently.

### CORE SYSTEM

- financial management
- cash management
- sales management
- procurement
- warehouse & inventory
- analytics

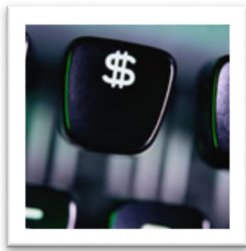
### OPTIONAL SUB-SYSTEMS (Rate depend on job scope)

- point of sales
- service contracts
- fixed assets
- e-commerce
- mobility solutions



# 1.0 FINANCIAL MANAGEMENT

The finance department is the heart of the enterprise, managing the cash (live-blood) of the company. All business functions in A2000ERP will have the results integrated back to this financial management module for a holistic view of the financial position.



**FINANCIAL MANAGEMENT**- is a complete financial management solution around the GL that simplifies financial controls, data capture and financial statements are generated throughout your organization. With the real time design, most of the accounting entries are created by the source documents originating from transactions booked in the respective modules.

## 1.1 UNLIMITED ENTITIES & FUNCTIONAL CURRENCIES

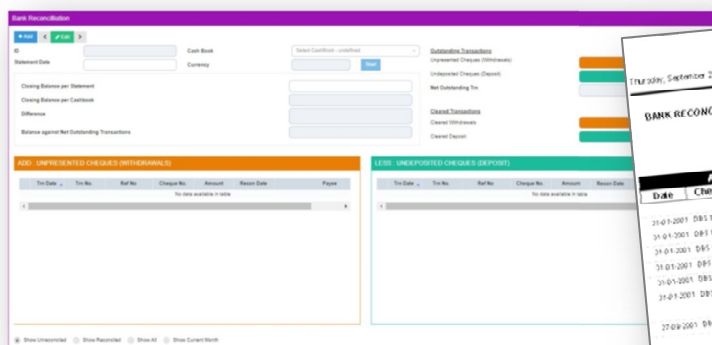
Manage unlimited entities and keep functional currency of your various entities in any currency you need to. System allows reporting of tax in local currency even if functional foreign currency is used.

## 1.2 DEPARTMENTAL ACCOUNTING

Departmentalize all transactions using our flexible 4-tier project tracking codes and generate profitability reports by projects or department or even individual or a combination of all above.

## 1.3 EASY BANK RECONCILIATION

Bank Reconciliation is a breeze with A2000ERP. Simply point and click the realized transactions. And take the reconciliation report anytime you need.



Demo Computers Pte Ltd  
**Bank Reconciliation Statement**  
From: 01-July-2009 to 27-Sep-2009

(For 30th September 2009)

BANK RECONCILED: DBS BANK - S\$

Balance As Per CASH BOOK: **\$36,200.00**  
Kajalia sign's with net balance

ADD UNRECORDED CHECKS				LESS UNDEPOSITED CHECKS			
Date	Check No	Payee	Amount	Date	Check No	Payee	Amount
			0.00	31-12-2008			5000.00
25-01-2009	DBS 122471	Allie Heron	2000.00				0.00
31-01-2009	DBS 122872	Catherine Ong	2400.00				0.00
31-01-2009	DBS 122876	Rajula Gupta	3000.00				0.00
31-01-2009	DBS 122967	Ravula Chao	2000.00				0.00
21-01-2009	DBS 122999	Maria Lam	2100.00				3000.00
21-01-2009	DBS 122999	Jimmy Lee	0.00	10-02-2009	EM113246	DBS	0.00
21-01-2009	DBS 122999		2000.00				0.00
27-09-2009	DBS 126667	Rubani Soon					5000.00
<b>TOTAL UNRECORDED CHECKS</b>			<b>17000.00</b>	<b>TOTAL UNDEPOSITED CHECKS</b>			<b>5000.00</b>
<b>Balance As Per BANK STATEMENT</b>			<b>\$0.00</b>				

## 1.4 UNLIMITED FISCAL YEARS

Dispense the need to close a previous year in order to proceed with a new one. Keep multiple fiscal years in the system for easy cross reference

## 1.5 PRINT ALL DOCUMENTS ONLINE

All journals, cash vouchers and receipts can be printed online when each transaction is completed. Print formats are easily designed using built-in A2000ERP Document Designer and each transaction may select up to 8 different formats for printing.

**1.6 BUDGETING**

Set the budget by projects or departments by year/months and let the financial reports show you actual versus budget. Transactions flowing to the respective account codes are segregated by departmental codes giving up to date financial and budget reports.

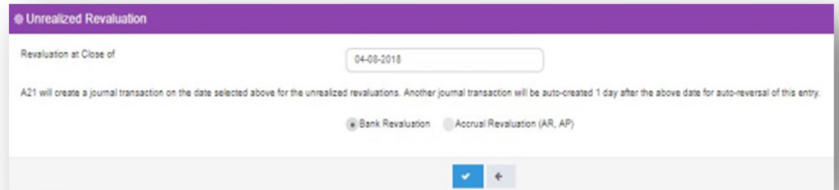
**1.7 UNLIMITED TRANSACTION LINES**

Allow an unlimited number of entries per GL transaction; including journal vouchers, cash book payments & receipts, tax refunds, unrealized revaluations and opening journals.

**1.8 UNREALIZED REVALUATION**

Allow any currencies to be transacted in each GL transaction and with the corresponding exchange rates maintained on a daily basis.

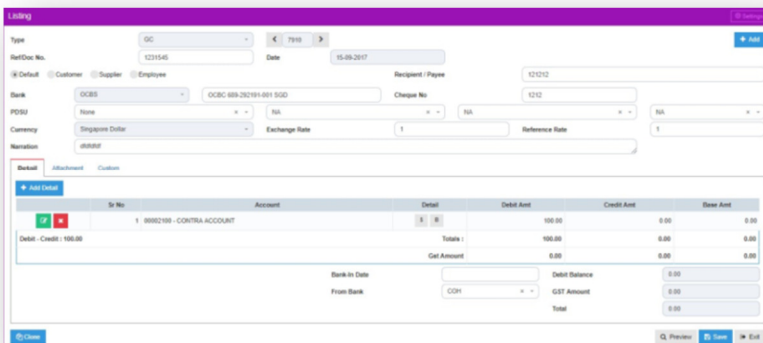
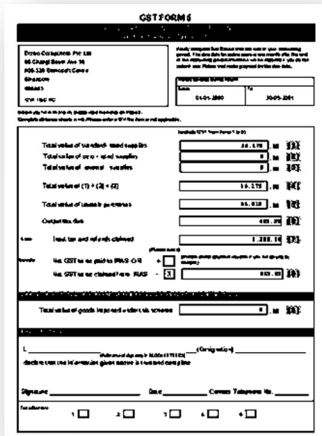
As required of any true multi-currency system, **A2000ERP** allows **revaluation of foreign currency balances** with automatic posting of unrealized exchange gain or loss too.



**1.9 QUICK & CONVENIENT GST**

Tax captures automatically within all transactions and print out respective IRAS-mandated reports with ease.

- Print schedules to substantiate input & output taxes
- Support GST for companies with foreign functional currencies
- Support IRAS Customer Accounting (Prescribed Goods) (New IRAS requirement with effect from Jan 2019)
- Allows GST submission through file format or APIs



**1.10 JOURNAL VOUCHERS**

Create journals with subsidiary ledgers that integrate transparently with sales, purchase, inventory, receivables and payables.

Built-in mechanism guarantees that control accounts tie with subsidiary ledgers during real time postings when

transactions are created.

**1.11 DRAFT JOURNALS (WITH APPROVAL)**

With a maker /checker /post concept, user may create draft journals by any staff, to approve by another and finally post by one with the appropriate rights. This is useful for companies with tight security control on who can create and who can post a transaction.

### ❑ 1.12 RECURRING JOURNAL VOUCHERS

Set up a template for journal vouchers that recur regularly. Recur vouchers may have a valid date range, after which it will not allow to be used again.

### ❑ 1.13 AUTO-APPORTIONMENT OF GL INCOME/EXPENSES

Set the auto-apportionment percentages by projects, departments, sections or units for any GL account, and let the system perform the auto-split when that GL code is updated.

### ❑ 1.14 INTER-BANK GIRO

With inter-bank GIRO built into the system, create payments and send them through file formats to upload to the respective banks. Check which banks are supported for GIRO.

### ❑ 1.15 POST-DATED CHEQUE HANDLINGS

System allows cheques in and out of the bank to be entered on a posted-dated basis. Statement of account can include post-dated amounts and system manages bank balances on as-on-any-date basis.

### ❑ 1.16 REAL TIME CASH BOOK STATUS

Cash or bank status query allows you to see bank balances from any date range to current date; for any bank you want. See what the incoming monies are and what had been issue. Drill down to specific transactions you want to verify and A2000ERP simply opens it for your view.

### ❑ 1.17 INSTANTANEOUS FINANCIAL REPORTS

Once setup, user may generate profit statement, balance sheets and cash flow report in real time, as transactions is updated, providing instant accounting power for users.

On screen reports can allow user to drill down the trial balance to the general ledger down to individual transactions (based on security access)

### ❑ 1.18 SYSTEM VALIDATIONS

Automatic check for account balances before saving transaction. Real time updates mean that your financial reports are updated to the minute.

Statement of Cash Flows		2017
For the year ended December 31, 2017		
<b>Cash Flows from Operating Activities</b>		(1,300.00)
Receipts from customers		(1,304.93)
Payments to suppliers and employees		(2,664.93)
<b>Total Cash Flows from Operating Activities</b>		500.00
<b>Cash Flows from Investing Activities</b>		900.00
Other cash items from investing activities		
<b>Total Cash Flows from Investing Activities</b>		5,000.00
<b>Cash Flows from Financing Activities</b>		5,000.00
Other cash items from financing activities		
<b>Total Cash Flows from Financing Activities</b>		2,635.07
<b>Net Cash Flows</b>		-
<b>Cash Balances</b>		
Cash and cash equivalents at beginning of period		2,635.07
Cash and cash equivalents at end of period		2,635.07
<b>Net change in cash for period</b>		



**FINANCIAL GL REPORTS & QUERIES** allow all transactions to be presented either in print format or on-screen queries. It comes with hundreds of pre-built reports that provide clarity for users what are the status of every transactions entered.

#### REPORTS:

- Master Listing – Chart of account
- Master Listing – Accounts Budget
- Master Listing – Currency Rates
- Transaction Listing
- Transaction Listing (Detail Narration)
- Transaction Listing (with PDS)
- Trial Balance (By Date)
- Trial Balance (By Year/Period)
- Trial Balance (By Date)-ALL
- Trial Balance (By Year/Period)
- Trial Balance (By Year/Period)- LS
- Trial Balance (By Year/Period)-ALL
- General Ledger Listing
- General Ledger Listing (No Narration)
- General Ledger Listing (Sub-Ledger)
- General Ledger Listing (By Currency)
- General Ledger Listing (Multi-Currency)
- Profit & Loss
- Profit & Loss (with PDS)

- Profit & Loss (with PDS 12 month table)
- Profit & Loss (Classification)
- Profit and Loss (Classification - In Month)
- Profit and Loss (Classification) – Mfg
- P & L with Account Code
- Balance Sheet (Sub-Account Type)
- Balance Sheet
- Balance Sheet (Classification)
- Account Status (Group-wise)
- Account Status (Classification-wise)
- Cash Flow Report
- GST Form 5 Statement
- GST In Out Listing
- GST Postings Listing
- GST Grouping Detail Listing
- GST Refund Listing
- MFG Cost Schedule (By Year/Period)
- Transaction Listing (Unbalanced)
- Transaction Listing (Error Postings)
- Financial Ratio
- GST Form 3 Statement
- GST Form 5 Statement
- GST Form 5 (Foreign Based)
- GST Form 5 (By GST Type)
- GST Form 5 (Foreign Based/GST Type)
- GST In Out Listing
- GST Postings Listing
- GST Grouping Detail List (By GST Type)
- GST Grouping Detail Listing

- GST Grouping Detail List (Foreign Based)
- GST Grouping Detail List (with Narration)
- GST Refund Listing
- Transaction Listing (Unbalanced)
- Transaction Listing (Error Postings)
- General Ledger (Details In XLS)
- General Ledger (Details In XLS)

#### QUERY SCREENS

- ◆ Transactions Listing
- ◆ General Ledger Listing
- ◆ Trial Balance (by Date)
- ◆ GL Grouping Detail Listing
- ◆ Transaction Listing (Unbalanced)
- ◆ Transaction Listing (Error)
- ◆ GST Grouping Detail List (By GST type)
- ◆ Transaction Listing (Unbalanced)
- ◆ Transaction Listing (Error posting)

#### BUDGETAL REPORTS

- ◆ Profit & Loss (Actual vs Budget)
- ◆ Profit & Loss (By Month Table)
- ◆ Profit & Loss (By Month Table 2)
- ◆ Balance Sheet (Actual vs Budget)
- ◆ Balance Sheet (By Month Table)
- ◆ Cumulative Profit & Loss Table
- ◆ Cumulative Profit & Loss By Month Table
- ◆ Comparative Balance Sheet
- ◆ Trial Balance- Actual vs Budget

#### CASH BANK REPORTS:

- Master Listing-Currency Rates
- Cash Bank Book (Local Currency)
- Bank Reconciliation
- Cash Bank Book (Foreign Currency)
- Bank Realised Listing

- Bank Unrealised Listing
- Cheque Deposit Listing
- Payment Voucher List
- Bank Balance FORECAST





## 2.0 CASH MANAGEMENT

RECEIVABLES & PAYABLES are part of CASH MANAGEMENT that tracks customers & supplier ledger, providing the information to make sound cash-flow related decisions.

### 2.1 CREDIT CONTROL FUNCTIONS

Set credit limits by amount or by days for each customer or supplier to keep your receivables and payables under control. System allows warning, blocking or to ignore during sales/purchase transactions based on these parameters. Effective for sales orders, delivery orders and invoices in sales module and purchase order, goods received notes and supplier invoices in procurement module.

### 2.2 BLACKLIST CUSTOMERS & SUPPLIERS

With the black-list function for customers and suppliers, further transactions are not possible till the blacklisting is removed. This is to set controls in place where blockages are needed for conditions other than credit control types.

### 2.3 HANDLE ERROR TRANSACTION

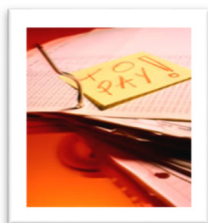
Depending on user security rights A2000ERP allows edit, delete or passing a reversing transaction for error transactions in the receivables and payables side of the system.

### 2.4 RECEIVABLES & PAYABLES DIAGNOSTICS

In case settings are made wrongly, and should any posting that goes wrong, A2000ERP has a powerful diagnostic to ensure subsidiary ledger ties to the main GL control account.

### 2.5 HANDLE BANK CHARGES

Allow recognition of bank charges deducted automatically by your bank for remittance received or sent. Can accept debits/credits within each transaction for direct recognition of bank charges/commissions.

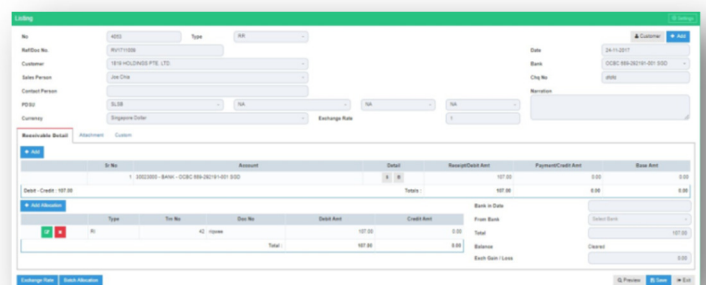


**ACCOUNTS RECEIVABLES** module allows receipts processing, allocation of payments for sales invoice and direct customer-invoicing, credit notes and debit notes. It lets you manage all open accounts by providing access to all their history, receipts and documents. All balances are maintained in real time; payment received will update their balance within a second.

### 2.6 DIRECT INVOICE, DEBIT / CREDIT NOTES

Allows you to book these transactions to your customers in any currency and receive payment in another.

Exchange gain or losses are auto-recognized and posted to the foreign exchange gain or loss account when determined at receipt processing.



### ❑ 2.7 FLEXIBLE RECEIPTS & ALLOCATIONS

Allow partial settlement of receivable bills and track partial settlements. A batch allocation option is also part of this system to adjust multiple invoices within a single payment from a customer. Prints receipt voucher directly after entry and format can be designed in any layout you want via built-in Document Designer. Receivables aging report are available online for management info.

### ❑ 2.8 COMPREHENSIVE CUSTOMER LEDGER

Maintains a comprehensive trail of all receivable transactions, tracks accounts movements with a comprehensive customer ledger and handles aging by user-definable aging buckets.

### ❑ 2.9 E-STATEMENT OF ACCOUNT

Mail-merge customer email contacts into e-statement of account and fire out through A2000ERP Emailing Engine. A great productivity tool that send thousands of e-statements within minutes.

Derro Computers Pte Ltd		Customer Aging Summary				As On: 27-Apr-2001	
Thursday, September 27, 2001		AGED BY DUE DATE				Page: 1	
CUSTOMER	CURRENT	OVERDUE 1 - 30	OVERDUE 30 - 60	OVERDUE 60 - 90	OVERDUE Over 90	CR BAL	TOTAL AMT
APEX INTERNATIONAL LTD	0.00	0.00	1,445.48	0.00	0.00	0.00	1,445.48
AZERTYPT LTD	0.00	0.00	6,153.22	0.00	0.00	0.00	6,153.22
BIZ SOLUTIONS SDN BHD	0.00	0.00	3,625.60	0.00	0.00	0.00	3,625.60
FLORA-TECH LTD	0.00	0.00	2,338.10	0.00	0.00	0.00	2,338.10
MARIE FRANCE LTD	0.00	0.00	97.85	0.00	0.00	0.00	97.85
<b>TOTAL FOR \$S :</b>	0.00	0.00	13,660.25	0.00	0.00	0.00	13,660.25
AAA.COMPTE LTD	6,450.00	0.00	0.00	0.00	0.00	0.00	6,450.00
<b>TOTAL FOR US\$ :</b>	6,450.00	0.00	0.00	0.00	0.00	0.00	6,450.00
<b>GRAND TOTAL IN : Singapore Dollars</b>							<b>24657.50</b>



**RECEIVABLES - REPORTS & QUERIES** allow all receivable transactions to be presented either in print format or on-screen queries. It comes with hundreds of pre-built reports that provide clarity for users what are the status of every transactions entered.

#### REPORTS:

- Master Listing-Customer
- Master Listing-Customer (With Address)
- Master Listing - Accounts Budget
- AR Transaction Listing
- AR Transaction Listing (PDSU with line)
- AR Service Invoice Listing
- AR Open Item Listing
- GST Output Tax Listing
- Bank In Slip
- AR Statement of Account (By Month)
- AR Statement of Account (By Due Date)
- AR Statement of Account (By Trn Date)
- AR Statement of Account (Periodic)
- AR- Outstanding Statement
- AR Statement of Account (With Month's Receipts- Trn Date)
- AR Statement of Account (Periodic), group by currency
- AR - Outstanding Statement
- AR- Aging Analysis (By Due Date)
- AR- Aging Analysis (By Due Date, Detailed)

- AR- Aging Analysis (By Trn Date)
- AR- Aging Analysis (By Trn Date, Detailed)
- AR- Aging Analysis (By Credit Class, Due Dt)
- AR- Aging Analysis (By Credit Class,Trn Dt)
- Customer Ledger
- Customer Aging Summary
- Customer Ledger (Landscape with Narration)
- AR Receipt Listing
- AR Receipt-Allocation Listing
- AR Paid-Invoice Listing
- Blacklisted Customer Listing
- Aging Analysis (Group By Account Group)
- Aging Analysis on Forex (Due date)
- Aging Analysis on Forex (Trn Date)
- Aging Analysis on Forex (Doc Date)
- Receivables By Project Analysis
- Aging Analysis By Project, Trn Date
- Aging Analysis By Department, Trn Date
- Aging Analysis By Section, Trn Date
- Aging Analysis By Unit, Trn Date
- Revaluation Outstanding



**ACCOUNTS-PAYABLE** modules allow payment processing, allocation of payments for purchase invoice and direct supplier-invoicing, credit notes and debit notes. It lets you manage all open accounts by providing access to all their history, receipts and documents. All balances are maintained in real time; payment received will update their balance within a second. Supplier account aging is available anytime you want.

❑ **2.10 DIRECT INVOICING, DEBIT NOTE & CREDIT NOTES**

Allows you to book these transactions from your suppliers in any currency and make payment in another. Exchange gain or losses are auto-recognized and posted to the foreign exchange gain or loss account when determined at payment processing.

❑ **2.11 FLEXIBLE RECEIPTS & ALLOCATIONS**

Allow partial settlement of supplier bills and track partial settlements. A batch allocation option is also part of this system to adjust multiple invoices within a single payment to a supplier. Prints payment voucher directly after entry and format can be designed in any layout you want via built-in Document Designer. Payables aging report are available online for management info.

❑ **2.12 BATCH SUPPLIER PAYMENT PROCESSOR**

This will process due payments to suppliers, that have multiple bills into a single payment.

❑ **2.13 COMPREHENSIVE SUPPLIER LEDGER**

Maintains a comprehensive trail of all payable transactions, tracks accounts movements with a comprehensive supplier ledger to show buying history and handles aging by user-definable aging buckets.

Demo Computers Pte Ltd		Supplier Aging Detailed					As On: 27-Jun-2001	Page: 1
Thursday, September 27, 2001		... Due Date						
TRN DATE	REFERENCE TRN NO	CURRENT	OVERDUE 1 - 30	OVERDUE 30 - 60	OVERDUE 60 - 90	OVERDUE Over 90	DR BAL	TOTAL AMT
VE0010	EAGLE SUPPLIES LTD							
25-01-2001	SE000001	0.00	0.00	0.00	0.00	9657.10	0.00	9657.10
	<b>TOTAL:</b>	0.00	0.00	0.00	0.00	9657.10	0.00	9657.10
VS0020	SUMMER TRADING LTD							
24-01-2001	SE000002	0.00	0.00	0.00	0.00	8888.90	0.00	8888.90
27-01-2001	SI000001	0.00	0.00	0.00	0.00	1658.30	0.00	1658.30
27-01-2001	SI000000	0.00	0.00	0.00	0.00	25956.00	0.00	25956.00
	<b>TOTAL:</b>	0.00	0.00	0.00	0.00	36503.20	0.00	36503.20
	<b>TOTAL FOR S\$:</b>	0.00	0.00	0.00	0.00	46360.30	0.00	46360.30
<b>GRAND TOTAL IN: Singapore Dollars</b>								46,360.30



**PAYABLES - REPORTS & QUERIES** allow all payable transactions to be presented either in print format or on-screen queries. It comes with hundreds of pre-built reports that provide clarity for users what are the status of every transactions entered.

**REPORTS:**

- Master Listing- Supplier
- AP Transaction Listing (by Transaction)
- AP Transaction Listing (by Supplier)
- AP Transaction Listing (by Date)
- AP Transaction Listing (by Currency)
- AP Transaction Listing (by Ref no)

- Aging Analysis on Forex (Due Date)
- Aging Analysis on Forex (Trn date)
- Aging Analysis on Forex (Doc Date)
- AP Open Item Listing (by Trn)
- AP Open Item Listing (by Supplier)
- AP Open Item Listing (by Date)
- AP Open Item Listing (by Currency)



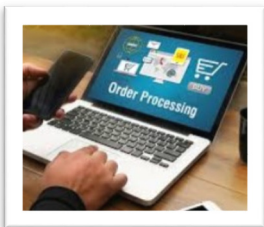
- AP Open Item Listing (by Ref No.)
  - GST Input Tax Listing (by Trn)
  - GST Input Tax Listing (by Date)
  - GST Input Tax Listing (by GST Type)
  - AP – Statement of Account (by Trn Date)
  - AP – Statement of Account (by Currency)
  - AP – Outstanding Statement
  - AP – Aging analysis (by Month)
  - AP – Aging analysis (by Due Date)
  - AP – Aging analysis (by Trn Date)
  - AP – Aging analysis (by Doc Date)
  - Supplier Ledger
  - Supplier Payment Allocation List (by Trn)
  - Supplier Payment Allocation List (by Ref)
  - Blacklisted Supplier Listing
  - Payables by Project Analysis
- Aging Analysis (Group by Account Group)
  - Aging Analysis (by project, Trn date)
  - Aging Analysis (by Dept, Trn Date)
  - Aging Analysis (by Section, Trn date)
  - Aging Analysis (by Unit, Trn date)
  - Revaluation Outstanding
  - AP Paid-Invoice Listing

**QUERY SCREENS:**

- Master Listing ( by Supplier)
- AP – Outstanding Statement (by Age date)
- AP – Outstanding Statement (by Group)
- AP – Outstanding Statement (by Project)
- AP – Outstanding Statement (by Dept)
- AP – Outstanding Statement (by Section)
- AP – Outstanding Statement (by Unit)

## 3.0 SALES MANAGEMENT

A2000ERP-SALES MANAGEMENT is a powerful sales system which allows entry, analytics and help productivity increase in the sales department. Multi-user capabilities allow concurrent sales entries and system can easily support thousands of sales transactions per day.



**SALES ORDER PROCESSING** allows transactions to book in customer orders, create D/O and invoices. All associated accounting records are posted in real time transparent to the user, thus providing management up to date sales ledger. Salespeople can access all stock & pricing information necessary to perform sales transactions easily.

### 3.1 SALES QUOTATION

Allow to create unlimited quotations, make revisions and convert to orders. Track what is pending for order confirmation etc. See which item is pending, sorted by product or by customer etc. Enjoy full operational control at all point of document entry

### 3.2 SALES ORDERS

Maintain an order book by entering directly or convert from quotation. Set approval rights for sales orders to be approved before they can be processed.

S/No	Description	Product	Quantity	UOM	Unit Price	Extended Price
01	DELL COMPUTER #001	DELL COMPUTER #001	3	PCS	1500.00	4,500.00
02	Computer Mouse	Mouse#01	5	PCS	15.00	75.00
03	Computer Mouse	Mouse#02	3	PCS	0.00	0.00
04	Mouse Pad	Mouse#02	3	PCS	0.00	0.00
05	Mouse Pad	Mouse#02	0	Uom	0.00	0.00
06	Service/Trade In	Service/Trade In	0	Uom	0.00	0.00
07	Estimated available:		0.0000	Qty in Warehouse		
08	NOKIA NOKIA E611	NOKIA	1	Uom	200,520.00	200,520.00
09	NOKIA E611	NOKIA	0	Uom	0.00	0.00

Orders can be fulfilled in part, and system tracks pending items in each order by customers, products, delivery dates etc. using the powerful Reports & Queries in A2000ERP. Clone Sales Orders from one

customer to another. User may enter back-to-back orders and manage the procurement cycle of such orders. Trigger purchase orders to supplier from back-to-back orders and match these when purchased stock arrives.

User may also use the optional Mobile Sales Order, which integrates orders entered from field sales staffs using mobile devices, directly into the Sales Order module.

### ❑ 3.3 SALES DELIVERY ORDERS

Deliver without an invoice and subsequently bill the customer in a batch of multiple delivery orders. Cut the stock with delivery without hotting the receivables till invoicing is done. Convert a prior sales order to a delivery order easily and monitor your stock for delivered products. Multiple sales orders may be inserted into each delivery order.

### ❑ 3.4 SALES INVOICES

Enter directly into cash or credit invoices. Load from an XLS file. Convert a sales order into an invoice.

Allow to create an invoice, and pull multiple sales orders or delivery orders into the invoice. Multiple sales orders may be inserted into an invoice, or multiple delivery orders may also be inserted into each invoice. A2000ERP offers an extremely flexible and powerful method of invoicing customers.

### ❑ 3.5 SALES CREDIT NOTES

Goods return credit notes can be created with reference to an earlier delivery. Credit notes can pick up the historical cost or use prevailing cost for credit note processing, which updates stock back into your inventory. Once single step to manage the stock update, customer ledger and the GL postings

### ❑ 3.6 SALES DEBIT NOTES

Create debit notes that behave similarly as sales invoices and print them for billing or reimbursements.

### ❑ 3.7 POINT OF SALES

User may use optional A2000ERP POS Module that is integrated directly to the sales invoicing module. View stocks and transactions across all sales location and post transactions automatically to the backend ERP system. A2000ERP POS is best suited for multi-location POS with direct integration to an inventory system that is visible across all sales locations.



### ❑ 3.8 PACKING LIST

Generate packing list from your invoices and print them for shipping. Insert weight and dimensions with shipping marks and print them as per your design.

### ❑ 3.9 FREE TEXT INVOICES

Allow users to create Proforma Invoices which does not affect the accounts or stock position. These can be imported from any sales transaction to be designed and formatted for Proforma usage and printed out. These are useful for negotiating of letter of credits or preliminary payment request for overseas sales.

### ❑ 3.10 RECURRING SALES INVOICES

System allow users to create unlimited number of invoicing templates (with valid date ranges and occurrences) to be used for recurring billing. Once activated for auto-billing, they will auto-post into the system as if they were manually entered.

### ❑ 3.11 CONSOL-BILLING & SALES BUNDLES

Enter multiple item lines in the order or invoice, but consolidate these lines to bill as one line (or any number of lines) in the invoice. Or create a Sales Bundle which comprises multiple lines; and when selected the bundle explodes into line items for you. Printout can be chosen, whether to print as multiple line items or simply the consolidated one.

❑ **3.12 CUSTOMER PRICE MANAGEMENT**

With an extremely powerful price management mechanism in A2000ERP, almost any type of pricing may be maintained and each customer may be assigned their own price type. Unlimited price books may be created in the system and these are administered conveniently via Excel file export & import. Advanced Price Brackets are also available for users to define prices by quantity breaks for each product.

❑ **3.13 MULTI-DELIVERY POINTS PER CUSTOMER**

User may setup unlimited delivery locations within each customer account code, and also unlimited departments (with contact persons or purchasers) in each customer for effective billing.

❑ **3.14 MULTI-CURRENCY TRANSACTIONS**

Sell to any customer in any currency you desire. Translate the exchange rate and the system auto-calculates for exchange gain/loss. Customer may also pay in any currency they wish to.



❑ **3.15 CUSTOMER PRODUCT CODES**

A2000ERP allows unlimited number of customer product sub-codes per item code. These are known as “customer product codes” which customers can relate to, but are associated with item code in A2000ERP. Each sub-code can have its own selling price per currency per UOM.

❑ **3.16 PROFIT ESTIMATOR**

With user access right, user may utilize the pricing analysis feature that allows users to instantly know the profit on a line item, a quotation, or an entire order being processed. An easy tool for managers to assess profitability of each quotation or order before approving them.

❑ **3.17 SALES ORDER NOTIFIER**

Orders arriving from field sales with mobile devices will trigger the Sales Order Notifier; which is a light that blinks at the office computers where the sales processing staffs are located. Once the orders are attended to, the light will go off.

❑ **3.18 TIGHT SECURITY**

Set security rights to users and records. Sales person cannot edit documents whose customers do not belong to them, or access customer record of other staffs. Or grant the right to oversee all records. Complete flexibility.

❑ **3.19 AUTOMATIC CUSTOMER CODE CREATION**

Allow to setup convention to auto-create customer codes to avoid haphazard generation by users.

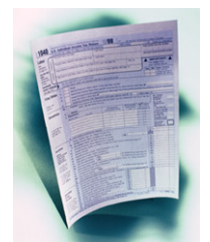
❑ **3.20 MULTIPLE DOCUMENT PRINT FORMATS**

Print documents dynamically as you create them. Or generate these in a batch. Design order confirmations and invoices in any format you want via the built-in Report Designer.

❑ **3.21 THE MOST FLEXIBLE BILLING SYSTEM**

Attach unlimited lines of descriptions per item being billed. Choose to sell from unlimited number of warehouses and select from unlimited number of units of measure.

Handles stock or service or serialized items within 1 document. Allows posting into different sales control accounts depending on products or customers or even based on a customer and product matrix.



Attach shipping details to transactions and print out the final documents. Capture container numbers, carrier name, port of loading & discharge, ETA etc.

### ❑ 3.22 POWERFUL CUSTOMER STATUS QUERY

Under a customer status query, view the buying history, accounts status and contact information of the customer.

### ❑ 3.23 SALES REPORTS

Hundreds of sales report to view order status, delivery status and invoice register, in almost all conceivable formats users need to see. As these reports grow in numbers & quality over the years, there is almost no need to customize reports for the entire sales process.



**SALES REPORTS & QUERIES** allow all transactions to be presented either in print format or on-screen queries. It comes with hundreds of pre-built reports that provide clarity for users what are the status of every transactions entered.

#### REPORTS

- Master Listing- Products
- Master Listing- Product price List
- Master Listing- Customer
- Master Listing- Customer with Address
- Master Listing- price Books
- Sales Order Listing (by Products)
- Sales Order Listing (by Sales Person)
- Sales Order Listing (by Customers)
- Sales Order Listing (With PDS)
- Sales Order Listing (by Product Group)
- Sales Order Listing (by Currency)
- Sales Orders Listing (Pending)
- Sales Orders Listing (Pending, With PDS)
- Sales Order Listing (Pending, With Std Cost)
- Sales Order Listing (With Invoice X-ref)
- Sales Order Listing (by Products)
- Sales Order Listing (Pending in XLS)
- Sales Order Pending Product Listing
- Sales Order History Card
- Delivery Order Listing
- Delivery Order Listing (Pending)
- Customer Invoice Listing (by Transaction)
- Customer Invoice Listing (by Customer)
- Customer Invoice Listing (by Product)
- Customer Invoice Listing (by Mode of Del)
- Customer Invoice Listing (by Sales Rep)
- Customer Invoice Listing (by Tran Date)
- Customer Invoice Listing (by Ref No)
- Customer Invoice Listing with PDS
- Customer Invoice Listing with DO & order)
- Customer Invoice Listing (Paid/Adjusted)
- Customer Invoice Listing (With Location)
- Customer Invoice Listing (S/Rep & P/Grp)

- Customer Invoice Listing (S/Rep & C/Grp)
- Customer Mailing Labels
- Free Text Invoice Listing
- Customer Sales Summary
- Picking Slip
- Picking order
- Service Contract Listing (by Cust/Contract)
- Service Contract Listing (by Prod/Cust)
- Service Contract Analysis
- Service Agreement
- Service Renewal Reminder
- Sales Return Damaged Good Exception Rep

#### QUOTATION REPORTS

- Sales Quotation Listing
- Sales Quotation Listing (Latest Revisions)
- Sales Quotation Listing (Lost)
- Sales Quotation Listing (Pending)
- Sales Quotation List. (Pending Latest Rev)

#### QUERY SCREENS

- Customer Status Query
- Quotation Status Query
- Product price Bracket Query
- Sales Order BTB Status Query
- Service Contract Query
- Progress Claim Status Query
- Sales Order Status Query
- Blank Unique ID Query
- Master Listing – Customers
- Master Listing – Customers & Department
- Sales order Listing (Pending)
- Customer Invoice Listing

## 4.0 ANALYTICS



**A2000ERP-ANALYTICS** provides the tools to analyse your business trends and helps you take appropriate decisions regarding your business.

With the information from **A2000ERP**, all guess works is taken off from the analytical process. Using these data, you can increase the level of management decision support in your organization.

### ❑ 4.1 OLAP ANALYZER TOOL

With the online analytical processing (OLAP) tool in A2000ERP, you may have a view of the key performance indicators in the company. With these raw sales data, you may slice and dice them to generate useful charts and data for management decision support.

### ❑ 4.2 PRODUCT ANALYSIS

Allow you to track who are the users of your products. Keep them in a database and establish contact with these people who need your products.

Analyse which of your products, product categories or brands are giving you the most sales volume and which the highest profits. Make suitable investment decisions on those items that are more rewarding. Only if you know what these are.

### ❑ 4.3 CUSTOMER SALES ANALYSIS

Find out how much of your business come from which of your customers or customer groups. Maintain strong links to the important ones, only if you know who they are. Do not let any crucial customers slip through your fingers without even knowing who they are.

### ❑ 4.4 SALES TERRITORY ANALYSIS

Find out which territory is contributing more sales and profits for your company and allocate sufficient resources there. Do it before your competitors gets there first.

### ❑ 4.5 PERFORMANCE RANKING

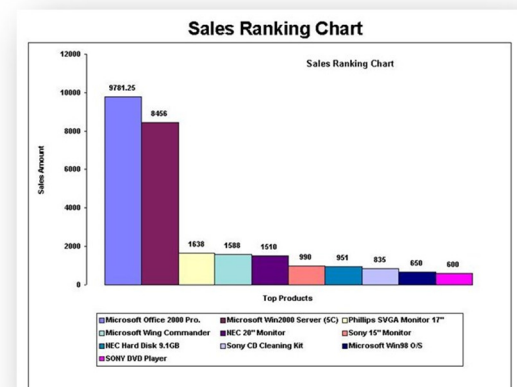
Rank your customers, products and sales reps by sales value, profits and profit margins. Rank these in any combination, filter by date range, specific product or customer and see how they fare. Valuable marketing information is just a click away in **A2000ERP**.

### ❑ 4.6 PRODUCT BUYING TRENDS

Allow you to see which products are being bought from which supplier in whatever quantities over date ranges.

### ❑ 4.7 SUPPLIER ANALYSIS

Know which supplier did the most business with you in term of products, brands, product groups etc. Use **A2000ERP** Purchase Analysis to create reports so you can leverage delivery service and optimize prices from your suppliers.







**SALES ANALYSIS REPORTS** allow all transactions to be presented either in print format or on-screen queries. It comes with hundreds of pre-built reports that provide clarity for users what are the status of every transactions entered.

**MIS - SALES ANALYSIS**

- Product Wise (Landscape)
- Product Wise (Portrait)
- Product Group Wise
- Product Group Wise (12 Mth Table)
- Product Group Wise (by Current period)
- Product Brand Wise
- Product Model, Brand Wise
- Product – Customer Group Wise
- Product Size, Model Wise
- Product (12 Month Table)
- Sales Person Wise
- Sales Person Wise (Bundle Detailed)
- Sales Person Collections
- Sales Person Customer Comparison
- Sales Person Target Vs Achieved
- Sales Person Customer - Brand-wise
- Sales Person Transaction - Product-wise
- Customer Wise (by Customers)
- Customer Wise (by Products)
- Customer Wise (12 Mth Table)
- Customer Wise - Product-wise
- Customer Wise - Current Period
- Customer Group Wise
- Customer Group Wise (Comparative)
- Customer Group Wise (6 Mth table)
- Customer Territory Wise
- Customer Category Wise
- Customer-Product Group Wise
- Customer-Product Group (12 Mth Table)
- Customer-Product (12 Mth Table)
- Customer Location Wise (by Customer)
- Customer Location Wise (by Product)
- Customer Location Wise (Detailed)
- Customer - New Customer Sales
- Customer Non- Performance
- Mode of Delivery Wise
- Transaction Wise
- Sales Bundle Wise
- Warehouse Wise
- Brand Wise
- Brand Wise by Warehouse
- ABC Category
- Sales Ranking by Customer/Sales Amount

- Sales Ranking by Customer by Profit
  - Sales Ranking by Customer by Profit %
  - Sales Ranking by Product by Sales Amt
  - Sales Ranking by Product by Profit Amt
  - Sales Ranking by Product by profit %
  - Sales Ranking by Sales Person by Sales Amt
  - Sales Ranking by Sales Person by Profit Amt
  - Sales Ranking by Sales Person by Profit %
  - Sales Ranking by Brand by Sales Amt
  - Sales Ranking by Brand by Profit Amt
  - Sales Ranking by Brand by Profit %
  - Sales Ranking by Prod Mode by Sales Amt
  - Sales Ranking by Prod Mode by Profit Amt
  - Sales Ranking by Prod Mode by Profit %
  - NPC – By Product Wise
  - NPC – By Product – Customer Group Wise
  - NPC – By Sales Person Wise
  - NPC – By Customer Wise
  - NPC – By Customer – Product Group Wise
  - NPC – By Customer Location Wise
  - NPC – By Customer Group Wise
  - NPC – By Warehouse
  - NPC – By Brand
- \*NPC – No Product Costing

**QUERY SCREENS**

- Product Brand Wise
- Warehouse Wise

**Sales Analysis**  
Sales Person wise-Customer wise (Detailed)  
Date: 13-Sep-2019 to 11-Nov-2019 Page: 1

James Wilson Pte Ltd	Customer Name	Reference	Sales Amt	Cost Amt	Profit	Profit Ratio
Sunday, 11 November 2018			98.00	29.77	68.23	69.62%
			315.28	165.60	149.68	47.48%
			25.00	16.40	8.60	34.40%
			445.28	149.37	295.91	66.46%
Card End			55.00	14.71	40.29	73.24%
			108.00	0.00	108.00	100.00%
			163.00	41.58	121.42	74.50%

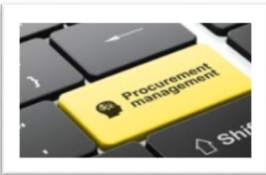
  

**Product Wise Sales Detailed**  
Date: 13-Sep-2019 to 11-Nov-2019 Page: 1

Product	Date	Reference	Description	Customer	Unit	Quantity	Sales Amt	Cost	Profit	Profit Ratio		
CST_2019									14.75	39.86%		
CA000007	21 Mar 2015	JW-C-DH-08006	ColoBram 2006 Shiraz Special 75cl		PCS	24.00	1,176.00	358.68	817.32	69.55%		
CA000021	4 Nov 2015	JW-C-DH-08020	Zoni Car		PCS	24.00	1,176.00	358.68	817.32	69.55%		
CA000024	4 Nov 2015	JW-C-DH-08023	Wan Soon Tropicana B		PCS	24.00	1,176.00	358.68	817.32	69.55%		
CA000041	8 Nov 2015	JW-C-DH-08057	Ace Japanese Restau		PCS	1.00	60.00	14.96	45.04	75.07%		
CA000045	22 Nov 2015	JW-C-DH-08061	Hotel 99 Ltd		PCS	1.00	60.00	14.96	45.04	75.07%		
CE000064	25 Jul 2016	JW-INV-05422	Hotel 99 Ltd		PCS	50.00	1,500.00	747.25	752.75	50.18%		
CE000065	8 Aug 2016	JW-INV-05423	Hotel 99 Ltd		PCS	10.00	600.00	149.45	450.55	75.09%		
CE000073	7 Aug 2016	JW-INV-05458	SCHOOL OF BUSINE		PCS	1.00	60.00	14.96	45.04	75.07%		
CE000077	8 Jun 2015	JW-INV-05461	Alkbroz (S) Ltd		PCS	1.00	60.00	14.96	45.04	75.07%		
CR000001	6 Jun 2015	JW-INV-05500	Alpha Supermarket		PCS	120.00	8,280.00	1,755.32	6,524.68	78.80%		
CR000047	21 Mar 2015	JW-INV-05546	LIVY Hypermart		PCS	10.00	299.50	162.76	136.74	45.66%		
CR000118	17 Jul 2015	JW-INV-05117	Jeeo Bar Pte Ltd		PCS	6.00	333.00	89.67	243.33	73.07%		
CR000140	14 Oct 2015	JW-INV-05139	Ace Japanese Restau		PCS	20.00	1,110.00	266.90	843.10	75.94%		
CR000291	8 Dec 2015	JW-INV-05290	Credit L/C Center		PCS	1.00	40.00	14.96	25.04	62.60%		
CR000296	4 Mar 2016	JW-INV-05295	Alpha Supermarket		PCS	1.00	60.00	14.96	45.04	75.07%		
CR000306	14 Apr 2016	JW-INV-05305	Alpha Supermarket		PCS	1.00	60.00	14.96	45.04	75.07%		
CR000322	10 May 2016	JW-INV-05321	E BM Supermarket		PCS	12.00	828.00	179.34	648.66	78.34%		
CR000329	25 Jun 2016	JW-INV-05328	Alpha Centaur Pte Ltd		PCS	1.00	6,990.00	3,568.81	3,421.19	49.07%		
CR000333	22 Jun 2016	JW-INV-05332	Delta Super		PCS	1.00	60.00	14.96	45.04	75.07%		
CR000336	1 Jul 2016	JW-INV-05338	Delta Super		PCS	2.00	137.20	29.38	107.82	78.21%		
CR000337	8 Jul 2016	JW-INV-05338	Delta Super		PCS	120.00	8,280.00	1,793.40	6,486.60	78.34%		
CR000351	15 Oct 2016	JW-INV-05416	Alkbroz (S) Ltd		PCS	1.00	40.19	14.96	25.24	62.80%		
CR000354	22 Nov 2016	JW-INV-05419	Alkbroz (S) Ltd		PCS	10.00	300.00	14.96	285.04	95.01%		
CR000373	5 Mar 2016	JW-INV-05445	Hotel 99 Ltd		PCS	1.00	58.50	14.96	43.54	74.44%		
							681.00	33,670.89	10,152.83	23,418.06	69.76%	
									33,670.89	10,152.83	23,418.06	69.76%

## 5.0 PROCUREMENT

A2000ERP-PROCUREMENT is a procurement management tool which allows purchase requisition, approval, purchase orders, receiving and finally recognizing supplier invoices. All associated accounting records in the purchase process are posted in real time to the back-end, thus providing management up to date financial statement.



**PURCHASE REQUISITION** is the process which allows user to specify their requirements to purchase. Within this, we built a budget control and approval workflow where different levels of approval are needed for different buying limits.

### 5.1 PURCHASE REQUISITION

Users may create a requisition in the system, stating the items they need to purchase. The requisition will check against budget availability and go through an approval process.

### 5.2 PURCHASE ORDERS

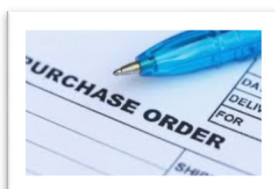
User may enter purchase orders directly or create via the requisition system. It may also be loaded via an Excel file in case the item list is long. Purchase orders can be cloned for repeat buying if necessary.

Throughout the system, it allows creating suppliers and product codes on the fly as you are entering transactions. Purchase orders created in system can be stored in PDF format for emailing to suppliers.

Pending Purchase Orders											
Order #	Date	Reference	Supplier	Unit	Quantity	Buyer	Currency	Exch Rate	Discount	Amount	Total
Project: Demo Computers Pte Ltd Department: Tuesday, October 02, 2001 Section: From: 01-01-2000 To: 02-10-2001 Page: 11											
SO000009 04-01-2001 EAGLE SUPPLIES LTD											
P102			Philips Multimedia Monitor 17"	Pcs	10		\$	390.0000	0.00%	780.00	
P106			Panasonic CD-R/W Drive	Pcs	20		\$	75.0000	0.00%	750.00	
N100			NEC 20" Monitor	Pcs	15		\$	430.0000	0.00%	2150.00	
AC120			Microsoft Wing Commander	Pcs	10		\$	140.0000	0.00%	280.00	
AC110			Microsoft Mouse - USB Model	Pcs	10		\$	35.0000	0.00%	70.00	
										Sub Total	4830.00
										Less Discount @ 3.00%	0.00
										Add GST @ 3.00%	120.90
											4,950.90
SO000091 11-01-2001 SUMMER TRADING LTD											
SERIAL001			SONY DVD Player	Pcs	3		\$	490.0000	0.00%	490.00	
										Sub Total	490.00
										Less Discount @ 3.00%	0.00
										Add GST @ 3.00%	13.50
											503.50
										Grand Total	4,914.40

### 5.3 BUDGET & APPROVAL WORKFLOW

Based on pre-set credit limits, user may define who are authorized to approve the respective requisitions. If the requisition had over-run the budget assigned, then it will also be blocked. This module is very useful for companies who need to maintain strict corporate governance in regard to procurement activities.



**PURCHASE PROCESSING** login purchase orders, create GRNs and invoices. Accounting records are posted in real time transparent to the user, providing management up to date purchase ledger. Buyers can access all stock & pricing information necessary to perform a purchase transaction.

### 5.4 GOODS RECEIVING NOTE

Allow warehouse which could be in separate locations to receive stocks and update into the ERP system. System allows warehouse to receive against purchase orders both in full or partial quantities. Multiple GRNs could then be consolidated into a single supplier invoice.

Allow to process drop-shipments by receiving goods directly into reserved warehouses, and shipping it out against the sales orders.

#### ❑ 5.5 SUPPLIER INVOICES

Enter direct supplier invoices. Or convert multiple purchase orders or GRNs into an invoice. A2000ERP offers an extremely flexible and powerful method of recognizing supplier invoices.

#### ❑ 5.6 PURCHASE RETURN CREDIT NOTES

Goods return to a supplier with credit notes can be created. Credit notes will auto-deduct the cost of the stock after processing, which updates stock out of your inventory.

#### ❑ 5.7 SUPPLIER PRODUCT CODES

A2000ERP allows unlimited number of supplier product sub-codes per item code. These are known as "supplier product codes" which suppliers can relate to, but are associated with item code in A2000ERP. Each sub-code can have its own buy price per currency per UOM.

#### ❑ 5.8 SUPPLIER PRICE MANAGEMENT

A2000ERP, maintained multiple price types and may be assigned one for each supplier. Unlimited purchase price books may be created in the system and these are administered conveniently via Excel file export & import. Advanced Price Brackets are also available for users to define prices by quantity breaks for each product when making purchases.

#### ❑ 5.9 CAPTURES LANDED COST

Add freight, insurance and other handling cost into the product so that costing can be accurately calculated for profit analysis. Where imports by airfreight are made, such shipping cost is significant.

#### ❑ 5.10 STANDARD COSTING

Supports standard costing convention with cost variance posting in GRN & supplier invoice processing

#### ❑ 5.11 MULTI-CURRENCY TRANSACTIONS

Buy from any supplier in any currency you desire. Translate the exchange rate and the system auto-calculates for exchange gain/loss when making payment in a different currency.

#### ❑ 5.12 AUTOMATIC SUPPLIER CODE CREATION

Allow to setup convention to auto-create supplier codes to avoid haphazard generation by users.

#### ❑ 5.13 TIGHT SECURITY

Set security rights to users and records. Purchasing staff cannot edit documents which are not created by them, or access supplier records at will.

#### ❑ 5.14 SUPPLIER & PRICE MANAGEMENT

Allow unlimited number of suppliers and deliver-to locations per master account. Utilize the pricing analysis feature that allows buyers to instantly know the historical costs per item. Easy lookup of contracted or last price bought from each supplier.

#### ❑ 5.15 POWERFUL SUPPLIER STATUS QUERY

Under a supplier status query, view the buying history, accounts status and contact information pertinent to each supplier.

#### ❑ 5.16 MULTIPLE DOCUMENT PRINT FORMATS

Print documents dynamically as you create them. Or generate these in a batch. Design purchase order confirmations and GRNs in any format you want via the built-in Report Designer.

Code	Supplier	Buyer	Credit Limit	Credit Used	Telephone
0001	SUPPLIER S PTE LTD		0.00	18,618.00	
0002	SSS Company		0.00	7,545.00	6720 2000
0003	LIONEL LION JAPAN LTD		0.00	133,999.00	
0004	APPLE WARE HOUSE (S) PTE LTD		0.00	19,676.00	6987 5643
0005	Julie Enterprise		0.00	100.00	6544 1234

### ❑ 5.17 VESATILE PURCHASING SYSTEM

Attach unlimited lines of descriptions per item being billed. Select from unlimited number of units of measure to buy from, which auto-converts to the stocking UOM. User can purchase stock or service or serialized items within each order. Allows posting into different purchase and stock control accounts depending on products or suppliers or even based on a supplier/product matrix.

### ❑ 5.18 MIS ANALYSIS REPORTS

Purchase MIS Analyses reports are standard in A2000ERP and that enable you to analyse which product, supplier are most crucial in your business. Negotiate favourable terms and best prices once you are in control of what items you have bargaining power.



**PROCUREMENT REPORTS & QUERIES** allow all transactions to be presented either in print format or on-screen queries. It comes with hundreds of pre-built reports that provide clarity for users what are the status of every transactions entered.

#### REPORTS:

- Master Listing – Products (by default)
- Master Listing – Suppliers (by default)
- Master Listing – Suppliers (by ref no)
- Master Listing – Suppliers (created date)
- Master Listing – Supplier Price List
- Master Listing – Price Book
- Purchase Order List. (by default)
- Purchase Order List. (by supplier)
- Purchase Order List. (by product)
- Purchase Order List. (by ref no)
- Purchase Order List. (by delivery date)
- Purchase Order List. (by currency)
- Purchase Order List. –Pending (Default)
- Purchase Order List. –Pending (Supplier)
- Purchase Order List. –Pending (Product)
- Purchase Order List. –Pending (Ref no)
- Purchase Order List. –Pending (Del Date)
- Purchase Order List. – Pending BTB Det
- Purchase Order List. – Pending in XLS
- Purchase Order List. – Fulfilled in XLS
- Purchase Order List. – XLS Format
- Purchase Order List. – With invoice X-ref
- Purchase Order List. – With S/Order Hist.
- Purchase Order List. – Rescheduling
- Purchase Order List. – Closed Order
- Purchase GRN List. (Default)
- Purchase GRN List. (Supplier)
- Purchase GRN List. (Ref No)
- Purchase GRN List.
- Purchase GRN List.- Pending (Default)
- Purchase GRN List. – Pending (Supplier)
- Purchase GRN List – Pending (by Ref No)

- Purchase GRN List – Pending – As on date
- Purchase GRN List. – Pending – As on date (by supplier)
- Purchase GRN List. – Pending – As on date (by ref no)
- Purchase GRN List. – With Invoice X-Ref (by default)
- Supplier Invoice List. (by default)
- Supplier Invoice List. (by supplier)
- Supplier Invoice List. (by product)
- Supplier Invoice List. (by ref no)
- Supplier Invoice List. (by supp category)
- Supplier Invoice List. with GL Posting
- Supplier Invoice List.- with PO
- Supplier Invoice List. – With Landed Cost (by default)
- Supplier Invoice List. – With Landed Cost (by product)
- Supplier Invoice List. – by Doc Date (by default)
- Supplier Invoice List. – by Doc Date (by supplier)
- Job Costing List.
- Purchase Order Tracking by PO type
- Purchase Accrual Reconciliation (Default)

#### QUERY SCREENS

- Master Listing – Suppliers (by supplier)
- Purchase Order List – Pending (Trn type)
- Purchase Order List – Pending (Trn no)
- Purchase Order List – Pending (Ref No)
- Purchase Order List – Pending (Date)
- Purchase Order List – Pending (Supplier)

## 6.0 WAREHOUSE & INVENTORY

A2000ERP-WAREHOUSE & INVENTORY provides a comprehensive warehouse & inventory management system for your entire stocks inventory.



**STOCK PROCESSING** This is designed to book in transactions for stock movements, warehouse transfers, valuations, assembly stocks and serialized items. Get full control of your inventory; ensure stock supplies and increase warehouse productivity and reducing paperwork.

### ❑ 6.1 STOCK TRANSACTIONS

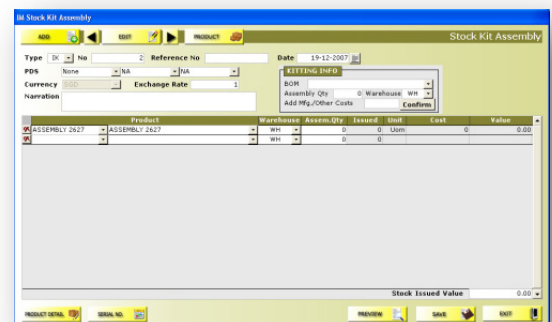
Allow users to receive and issue stocks from inventory balance with appropriate double entry postings to the accounts.

### ❑ 6.2 WAREHOUSE TRANSFERS

Allow users to move stocks in from point to point; i.e. in between different zone/rack/warehouses. Also available as Transfer with Transit, where products are transferred via third party logistic and there is a time lag between the issue and receipt of items.

### ❑ 6.3 STOCK KITTING & DEKITTING

Perform stock kit assembly operation with a bill of material (BOM). Automatically checks for the quantity you can kit based on available materials and also allow addition of production overheads into stock cost where applicable.



### ❑ 6.4 STOCK TAKING

Perform stock taking operation with counting worksheets generated within A2000ERP. Evaluate variations and decide if you want to conduct a recount or confirm the stock taking function.

### ❑ 6.5 COSTING TECHNIQUES

Support costing of inventory at each product level, to be in FIFO, Weighted Average, LIFO and Standard Cost and by Serial Number method.

### ❑ 6.6 UNIT OF MEASURES

Allows stocks to be kept in any unit of measure (UOM) through a definable table, and user may buy and sell in any other UOM by keeping the conversion factor in a table.

### ❑ 6.7 REAL TIME STOCK COST

This is strength in A2000ERP as items are costed in real time and posted as cost of goods sold into the accounts. With this P&L and product analysis are accurate to the minute.

### ❑ 6.8 RECALCULATION OF PRODUCT COST

System allows user to sell deliberately into “negative stock” situation; where in normal case, the costing for the item would be wrong. With Recalculate Product Cost function, the system will re-align all transactions chronologically and perform a cost correction after the negative stock is topped up.



### ❑ 6.9 HANDLES BATCH/LOT ITEM PRODUCTS

Manage inventory where they come with lot or batch identification (to trace expiry dates etc.) Receive stock with batch numbers and issue them to specific customers or users with the batch identification for traceability. Use mainly for food, pharmaceutical and cosmetic firms for batch control.

### ❑ 6.10 HANDLES SERIALIZED PRODUCTS

Manage discrete inventory which comes with serial numbers in the products like a mobile phone or an equipment number, and used where user need to know which serial number was sold to which customer.



### ❑ 6.11 PRODUCT IMAGES ATTACHED TO PRODUCTS

Allow users to link graphic images to products, and these images can be inserted for use for point-of-sales, e-commerce or designed in print-outs for a sales quotation or sales order.

### ❑ 6.12 REAL TIME STOCK LEDGER

Take valuation of your stocks by items or by warehouse level or by product groups or even by brands. See your stock movements within any specific date range for specific or all products. Perpetual stock ledger tracks the cost of each and every stock transaction.

### ❑ 6.13 AUTOMATIC PRODUCT CODE CREATION

Allow to setup convention to auto-create product codes to avoid haphazard generation by users.

### ❑ 6.14 PRINTS BAR CODES & QR CODES

Design and customize your own barcode or QR codes from your product codes, description or bar code filed easily using our built in Designer and print on any printer.

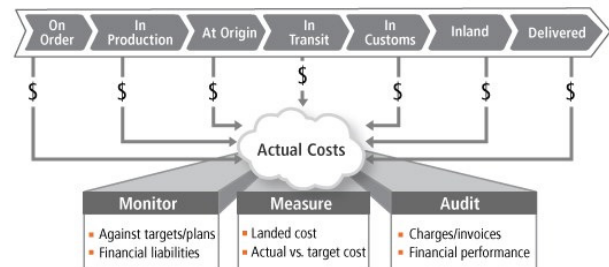


### ❑ 6.15 STOCK DIAGNOSTICS

Diagnostic and correction of product costs in case stock goes negative and costing sequence is wrong.

### ❑ 6.16 LANDED COST FOR STOCK

Track actual cost of goods that landed into warehouse with freight charges, insurance, custom & excise duties and others into the final cost of stock. This allows for a more accurate reflection of stock costing.



### ❑ 6.17 AUTOMATED PRODUCT REORDER POINT NOTIFICATION

Set the rules to evaluate sales history and how many days of sales you need stock. System computes in real time the needs based on above rules vis-à-vis stock on hand, stocking level and propose the reorder quantities by individual products.



**WAREHOUSE OPERATION** Transactions here allow the warehouse staff to track the quantities of stock in each location. Allow to create unlimited warehouses, and in each of these warehouses, unlimited zones and racks.

**6.18 UNLIMITED WAREHOUSES**

Unlimited warehouse locations can be created and stocks can be received or issued from any warehouses. These locations could be physical warehouse in different geographical area, a customer consignment location, a retail outlet, a vehicle (in case of van sales) or even a virtual warehouse location where damaged goods are parked. If used in FIFO costing, the system allows stock to have different costs by warehouse locations.

**6.19 UNLIMITED ZONES & RACKS PER WAREHOUSE**

Allow users to define racks and zones in each warehouse location where stocks can be parked into. Choose whether to use simple Warehouse or Warehouse with Zone/Rack in system setting and this function is available to you from receiving to issue of stocks.



**6.20 RESERVE WAREHOUSE**

User can flag certain location(s) as “reserve warehouse” where sales are not permitted.

**6.21 PICK, PACK & QC OPERATIONS**

User can publish sales order directly to warehouse for picking and after picked, to issue the delivery order or invoice from the warehouse. System tracks for picked and unpicked orders. After picking, user can also opt for a quick check (QC) where another user scans the products picked to ensure conformance to the respective invoices. This operation cuts down costly delivery errors.

**6.22 PACKING LIST**

After picking, system allow users to generate the packing list for items picked. Packing list print-out can be designed to show carton/pallet numbering, dimension and weight etc. Note: Due to varied and unique nature of certain trades like plantation, timber, chemical etc, the standard packing list format may be unsuitable and will need to be customized.

**6.23 MOBILE APPLICATION FOR WAREHOUSE**

A2000ERP has a suite of warehouse operation apps to allow easy receiving of stock. Through an Android Mobile Computer, warehouse personnel can call out a purchase order and receives strictly against that order. Picking operations are also supported on mobile for more productive workflows.

**6.24 POWERFUL STOCK STATUS QUERY**

Under a stock status query, view the stock balances, quantities on sales order and purchase orders and on-hand quantities. Allow users to zoom in (with access rights) to the originating stock transactions.

Product Code	Product Name	Unit	On Hand	On Order	On Hold	Available
154121-99183	RENER KIT (LPT)	Ums	1272.00	0.00	28.00	1244.00
154121-02249	YOKI	PCS	93.00	26.00	18.00	93.00
154121-11123	MORF	Ums	96.00	0.00	18.00	114.00
154121-01167	JOURNAL ASSY	Ums	-2.00	0.00	0.00	-2.00
154121-14113	EMPT SHAL (CR2811-11240)	Ums	-1.00	0.00	0.00	-1.00

Date	Transaction	Reference	Code	Company Name	Warehouse	Receipt	Issue	Balance
						0.00	0.00	0.00
27-Jan-01	S080001	V5000	SUMNER TRADING LTD	W1	50.00	0.00	0.00	50.00
27-Jan-01	S080001	V5000	SUMNER TRADING LTD	E1	10.00	0.00	0.00	60.00
07-Feb-01	CR080000	C4000	APEX INTERNATIONAL LTD	W1	0.00	3.00	0.00	57.00
19-Feb-01	CR080003	CB010	BEI SOLUTIONS SON BHD	W1	0.00	5.00	0.00	52.00
19-Feb-01	CR080004	CF040	FLORA TECH LTD	W1	0.00	0.00	0.00	44.00
					For The Period	60.00	16.00	44.00
					Closing Balance			44.00

**6.25 TONS OF REPORTS**

Plenty of standard and pre-built reports in most commonly used formats, to provide a clear status of the stock and movement within A2000ERP.



**INVENTORY REPORTS & QUERIES** allow all transactions to be presented either in print format or on-screen queries. It comes with hundreds of pre-built reports that provide clarity for users what are the status of every transactions entered.

#### REPORTS:

- Master Listing- Products (by Trn)
- Master Listing – Products (by brand)
- Master Listing- Product Price List
- Master Listing- Bill of Material
- Master Listing – Warehouse
- Stock Transaction Listing (by Trn)
- Stock Transaction Listing (by ref)
- Stock Transaction Listing (by date)
- Stock Transaction Listing with GL Posting
- Stock Status – Product Wise (by Trn)
- Stock Status – Product Wise (by prod grp)
- Stock Status – Product Wise (by model)
- Stock Status – Product Wise (by Trn)
- Stock Status – WH Wise (by Transaction)
- Stock Status – WH Wise (Prod Grp)
- Stock Status – WH Wise (Model)
- Stock Status – Master Stock Plan
- Stock Status – Serial Stock Bal (by Trn)
- Stock Status – Serial Stock Bal (by WH)
- Stock Status – Reorder level
- Stock Count Worksheet (by Trn)
- Stock Count Worksheet (by Warehouse)
- Stock Card
- Stock Card with Value
- Stock Valuation (by Product)
- Stock Valuation (by Brand)
- Stock Valuation (by Warehouse)
- Stock Valuation (by Product Group)
- Stock Valuation (by Model)
- Stock Valuation (by Make)
- Stock Valuation by Currency (by Trn)
- Stock Valuation by Currency (by brand)
- Stock Valuation by Currency (by WH)
- Stock Valuation by Currency/Product Grp
- Stock Valuation – Wt Avg/Warehouse/Trn
- Stock Valuation – WtAvg/Warehouse/Brd
- Stock Ledger
- Stock Ledger (Serial Cost Detail)

- Stock Ledger (FIFO detail)
- Stock Movement (by Trn)
- Stock Movement (Brand)
- Stock Movement (Product Grp)
- Stock Movement (by Model)
- Stock Movement (by Product, Serial No)
- Stock Movement (by Serial No, Trn No)
- Stock Movement (by Product, Unique ID)
- Stock Movement (by Unique ID, Trn No)
- Stock Count Worksheet (Product, S/No)
- Product Compatibility Matrix
- Stock Aging (Basis-Weighted Average)
- Stock Aging Quantity
- Stock Aging (Basis-FIFO)
- Stock Aging Group by Brand
- Material Issue (XLS Format)
- Stock Re-Order Worksheet
- Stock Re-Order (Other Description)
- Inventory Turnover
- Inventory Turnover (by Product Group)
- Product Bundle List

#### QUERY SCREENS:

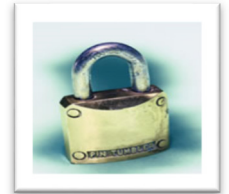
- Stock Status Query
- Product Status Query
- Product Compatibility Matrix
- Stock Posting Diagnostic
- Lot Item Status Query
- Blank Lot ID Query
- Delivery Planning Query
- Master Listing – Products
- Stock Transaction Listing
- Stock Status – Product Wise (by product)
- Stock Count Worksheet
- Stock Status – Product Wise
- Stock Count Worksheet (by Product)
- Stock Valuation
- Stock Movement

## 7.0 SYSTEM MANAGER

The SYSTEM MANAGER, **A2000ERP** allow configuration of system and protects your data privacy effectively for your staff to work without compromising efficiency.

### ❑ 7.1 SECURED DATABASE

A2000ERP is built around MS SQL Server as the database backend and this provides a reasonably good robust and secured protection for the business owners. Access to data-tables is restricted and unless explicit instruction is provided by you otherwise, users will not access the raw data directly.



### ❑ 7.2 ACCESS CONTROL

Security rights table is used to protect down to transaction level instead of by a fixed number of levels. Even the menu is controlled and what they cannot get access is blanked off from the menu. Sales person can only create a record and operate within these records and no edits allowed. Set it up to block in case customer credit limits are breached.

### ❑ 7.3 PERIOD LOCK & DATE CONTROLS

System allows close-off fiscal period which locks up the system. Every transaction types in the system have its own active date range.

### ❑ 7.4 DATA INTEGRITY

Integrity of data is important and **A2000ERP** incorporates a full suite of diagnostic tools to track every conceivable problem that may arise due to hardware and network aberrations.

#### SYSTEM UTILITIES

- Change Password
- Company Maintenance
- User Maintenance
- User Group
- Employee Maintenance
- System Setting
- System Defaults
- Document Number Scheme
- Employee Group

- Report & Queries – Menu Objects
- Report & Queries – Report Objects
- System Settings
- GLH/GLD Audit Trails
- Security Report

#### TRANSACTION SETTINGS

- Transaction Number Maintenance
- Menu Maintenance
- Report Maintenance
- Account Posting Setting
- Select Customized Document
- Draft Transaction No. Maintenance
- Report & Queries – Employee List
- Report & Queries – User List
- Report & Queries – Trn Audit Trail
- Report & Queries – User Audit trail
- Report & Queries – Transaction Types

#### DIAGNOSTICS

- Recalculate balances
- Allocation Made Before Invoice
- Diagnostic - AR/AP Allocations
- Error AR & AP Allocations
- Stock Posting Diagnostic
- Invoice & Stock Ledger Cost Discrepancy
- Error Serial Number
- GL & AP Diagnostic
- GL & AR Diagnostic
- Sales Order Balance Mismatch
- P/Order Balance Mismatch
- Unbalanced GL Transaction
- Error GL Transaction
- Invoice & GL Tran. Mismatch

\*Green Colour features requires scoping and is not within the PSG distribution package