



# PRORSUS AX Furniture WOOD BASE FURNITURE VERTICAL

## MICROSOFT BUSINESS SOLUTIONS-AXAPTA

### MICROSOFT® BUSINESS SOLUTIONS–THE WOODBASE FURNITURE INDUSTRY VERTICAL SOLUTION

Prorsus Dynamics AX Furniture Solution with dedicated features for your industry can help you to plan, execute and monitor better your business operation.

#### Key Benefits:

- Save time and money with streamlined business processes from sales, productions to procurements.
- Vertical solution specifically mapped to furniture industry eliminates features mismatch and implementation risks.
- Implementation team with in dept knowledge of industry allows fast and effective implementation.
- Improve decision making with online access to accurate stock and delivery status.
- Faster monthly and yearly accounting procedures

#### Key Features:

- Full features ERP system from finance, inventory, production and materials and capacity planning.
- Supports process base manufacturing processes.
- Ability to manage wood base furniture industry specific needs.
- Support various sales process flow, local, exports, consignment, back to back, 3<sup>rd</sup> party sales and etc.
- Sales contract such as blanket sales and purchases tracking
- Automate your promotional sales discount and free goods.
- Can generate various documents such as invoice, proforma invoice, commercial invoice, DO, Cert of origin and etc.
- Help to plan your production and materials base on forecast and customer orders.
- Products specification
- Support multiple customers' item or product codes for single internal item
- Flexible setup of accounts for connectivity throughout Prorsus AxWood Solution

**Prorsus Dynamics AX– AX Furniture Solution expands on the core Microsoft Dynamics AX ERP Solution with industry specific features which caters for your Industry. It eliminates the needs for costly customizations, long implementation lead time and cumbersome work around methods. It streamlines and synchronizes your business processes making it easier to manage, and more flexible in responding to ever changing business conditions.**

#### Financial

Prorsus Dynamics AX Furniture Solution is an integrated ERP system with full functions financial, distribution and manufacturing features. It has flexible financial features and functions to support large scale multinational organizations. It has extensive financial features to meet our local legal and common practices. Financial reports can be generated using its standard report wizard or through Excel directly.

#### Flexible sales cycles for local, export, consignment, back to back, inter-company, 3<sup>rd</sup> party sales and etc

The local furniture industry serves quite a diversified market, from hypermarket, retail store to export. Your business system needs to be flexible enough to support various sales order cycles for these markets. Prorsus's AX Furniture solution allows you to configure your sales cycle process to support sales cycles such as local sales, export sales, consignment sales, back to back sales, inter-company sales, 3<sup>rd</sup> party sales and etc. It minimizes manual paper works and manual tracking of sales processes.

#### Manage sales pricing, discount, promotional sales, free goods and incentive programs within the system

Prorsus's AX Furniture solution has extensive pricing and discount features to manage complex pricing and discount structure that you may have. The furniture industry is quite competitive, as such many of the local furniture companies use incentive programs or special discount to drive up sales or clearing dated stock. Prorsus AX Furniture solution can help you to setup and manage your promotional and discount program within



the system. It eliminates mistakes and helps you to measure the cost and benefits of such programs.

### **Sales analysis**

AX Furniture solution has sales analysis tools to help you to analyze your sales in multidimensional manner. You can view your sales by customers, by regions, geographical areas, sales persons, products, products grouping or family, and any combination of the above. The sales result can be view using standard reports or through Excel. It can also be ported easily for viewing in graphical formats.

### **Production planning**

The AX Furniture production planning module helps the planning personnel to plan your production with greater visibility and up to date information. The integrated planning engine allows changes in deliveries to be reflected to both production and materials planning, giving greater agility to your organization.

### **Sales forecasting**

The system is able to support both make to stock and make to order business scenarios. Generally forecasting is a crucial part of the make to stock environment. It is needed for planning of long lead time materials, as source information for sales budget and long term capacity projection for machineries and plant investment evaluation.

The system allows you to update forecast by product family instead of by individual items. This simplifies the forecasting process by avoiding the tedious process of entering forecast by individual item codes. It also provides seasonal pattern forecast manipulation for product with seasonal demand.

The sales forecast is fully integrated to the budgetary process where the sales forecast can be converted to sales budget. This allows the budgets and sales forecast to be synchronized across finance and sales.

### **Materials requirement planning (MRP)**

Prorsus AX Furniture Solution has a sophisticated material planning engine. It is fully integrated with capacity planning and has various planning priority rules. It also has features such as minimum batch size, minimum order quantity, fixed and seasonal safety stock, supplier specific lead time, fully or partial automated material ordering processes and etc.

The integrated MRP engine will help you to bring together your whole supply chain from sales, shipment, production, materials management and procurement to work in sync. You will be able to reduce your inventory holding cost and avoid costly stock out situations.

### **Capacity planning**

Capacity planning is one of the key components of furniture industry due to the nature of the industry where the same machines can produce many different products with different production lead time.

The capacity planning tool in AX Furniture solution allows you to view your capacity loading base on your production and forecast plan. It quickly helps you to identify bottlenecks and suggest corrective plan to smoothen your deliveries and ensure clients satisfactions.

Prorsus AX Furniture Solution advance capacity planning module supports both finite and infinite capacity planning, constraint base capacity planning, alternate resources management, sub contracting capacity plan and etc. It helps you to plan your deliveries, productions, materials in accordance to your capacity throughput.

The system allows its various advance capacity planning features to be turn on or off to suite your planning and production personnel. You may choose to transition your organization from a manual to fully automated capacity planning by turning on the features progressively.

### **Scheduling**

Prorsus AX Furniture Solution comes with an advance scheduling module. It helps you to schedule your production optimizing the capacity and materials that you have. This is especially important in your industry where the manufacturing processes involve several main stages with WIP in between.

### **Integrated supply chain**

Prorsus AX Furniture Solution fully integrated your supply chain from sales, production, materials planning to procurement. Personnel at every points of the supply chain are able to access the most up to date status of orders. It enables them to response to changes quickly or advises clients with reliable delivery information.



### **Web base front ends**

AX Furniture Solution comes with optional web front end module. It allows you to deploy selected features of the system to your clients, e.g. for clients to view deliveries and account statements.

### **Costing and variances management of furniture industry**

Prorsus AX Furniture Solution supports various costing methods, e.g. standard, FIFO, Weighted Average, LIFO and etc. The costing process is integrated to all the system's functions. As you transact and post transactions, the system captures the cost implications of each of the transactions to the costing database. The system can provide you with detail analysis of your materials and production cost, which enable you to make more inform decision of your business.

### **Accessing information**

You have instant access to in-depth information, which you can choose to include in reporting. Extensive inquiry options and a number of standard reports are available in the system.

### **Using information**

You are able to save and attach electronic images of documents, pictures and other records to individual items. This is a significant time saver that makes it faster and easier to manage your business in a secured environment.

### **Contact us**

To learn more about Prorsus AX Furniture Solution, contact us by the address below. We can arrange for you a solution presentation. We believe we have the expertise necessary to meet your specific business needs.

### **About Microsoft Business Solutions**

Microsoft Business Solutions, a division of Microsoft, offers a wide range of integrated, end-to-end business applications and services designed to help small, midmarket and corporate businesses become more connected with customers, employees, partners and suppliers. Microsoft Business Solutions' applications optimize strategic business processes across financial management, analytics, human resources management, project management, customer relationship management, field service management, supply chain management, e-commerce, manufacturing and retail

management. The applications are designed to provide insight to help customers achieve business success. More information about Microsoft Business Solutions can be found at [www.microsoft.com/BusinessSolutions](http://www.microsoft.com/BusinessSolutions).

### **Address:**

Prorsus Sdn. Bhd.  
3A-08, Block C, Kelana Square,  
No. 17, Jalan SS7/26, Kelana Jaya,  
47301 Petaling Jaya, Selangor, Malaysia.  
Tel: +603 7491 0790 Fax: +603 7491 0799  
email: [info@prorsus.com](mailto:info@prorsus.com)

Key Features	Description
EASY TO USE	<ul style="list-style-type: none"> <li>▪ Intuitive layout and structure</li> <li>▪ User-adjustable menus, forms and reports</li> <li>▪ User-adjustable layout of main tables and journals</li> <li>▪ Windows commands incl. 'copy and paste' from and to Microsoft Dynamics AX</li> <li>▪ Direct access to main tables from journals</li> <li>▪ Advanced sorting and filter options</li> <li>▪ Built-in user help including an integrated manual</li> <li>▪ Option to mail and fax directly from Microsoft Dynamics AX</li> <li>▪ Application can be run in different languages</li> </ul>
FINANCIAL	<ul style="list-style-type: none"> <li>▪ Flexible chart of account setup, supports account dimension reduces number of account code needed</li> <li>▪ Extensive and flexible financial reporting by financial reporting tool, report wizard and Excel</li> <li>▪ Modules available include GL, AP, AR, Fixed Assets, Multi Currencies, Bank Management, GST, Consolidation and etc.</li> <li>▪ Support unlimited number of companies.</li> <li>▪ GST features compliances to all European and Asian standard.</li> <li>▪ Inter-company transactions</li> <li>▪ Fully integrated to inventory, sales, purchase and production online financial system.</li> </ul>
INVENTORY MANAGEMENT	<ul style="list-style-type: none"> <li>▪ Inventory management by grade or choices</li> <li>▪ Support both BOM and Formulation setup</li> <li>▪ Able to track inventory balance by warehouses, locations, batch and serial</li> <li>▪ Extensive stock counting features for cycle as well as tag count</li> <li>▪ User defined inventory transaction types</li> <li>▪ Multi companies and multi warehouses inventory management</li> <li>▪ Unlimited number of unit of measure (UOM) conversion</li> <li>▪ Inventory balance can be view by all convertible UOM</li> <li>▪ On line inventory posting to GL</li> </ul>
MATERIALS PLANNING	<ul style="list-style-type: none"> <li>▪ Integrated materials and capacity planning</li> <li>▪ Fixed or system calculated safety stock</li> <li>▪ Unlimited numbers of materials plans to serve simulation purposes</li> <li>▪ Allows on line and batch MRP run</li> <li>▪ Supports both forwards and backwards scheduling</li> <li>▪ Advance planning tool</li> </ul>
CAPACITY PLANNING	<ul style="list-style-type: none"> <li>▪ Supports both finite and infinite capacity planning</li> <li>▪ Capacity planning by work centers or work centers group</li> <li>▪ Capacity calculation supports planned shutdown and preventive maintenance</li> <li>▪ Allows unlimited number of capacity plans for simulation purposes</li> </ul>
TRADE AND LOGISTICS	<ul style="list-style-type: none"> <li>▪ Supports back to back order processing flow</li> <li>▪ Supports sales from stock and make to orders</li> <li>▪ On line estimation of expected deliveries for make to order</li> <li>▪ Supports B2B</li> <li>▪ Flexible sales and purchase processing cycles</li> </ul>
PRODUCTION	<ul style="list-style-type: none"> <li>▪ Flexible production order flow processes</li> <li>▪ Supports backflushing, preflushing and actual consumption reporting</li> <li>▪ Labour hours and machine hours reporting</li> <li>▪ Printing of production orders, picking list, route cards and other production documents</li> </ul>

## Key Features

## Description

### COSTING

- Support both actual and standard costing for manufacturing environment
- Variances analysis for standard costing environment
- Extensive cost analysis capabilities

## System Requirements

TO OBTAIN ALL OF THE FEATURES MENTIONED IN THIS FACT SHEET, THE FOLLOWING MODULES AND TECHNOLOGIES ARE REQUIRED:

- Microsoft Business Solutions–Dynamics AX 4.0
- Microsoft SQL Server 2005

15.September.2006