The Enterprise Manufacturing Resource Planning and Supply Chain Management platform for successful businesses.

Effectively Manage Manufacturing Operations.
Streamline Production. Optimise the Supply Chain.
Deliver Exceptional Client & Partner Service.

Production Management

Learn more

Supply Chain Management

Learn more

Integration with Financials

Learn more

sysco-software.com

Production Management

Provide a single-source of information, move products to market with greater speed and maintain regulatory compliance.

✓ BOM Planning

✓ Supply Planning

✓ Capacity Planning

✓ Inventory Forecasting

✓ Compliance Checks

✓ Project Management

✓ Integration to Shop Floor

and more...

Explore Production

Supply Chain Operations

Make stock changes based on customer demand and ensure efficiencies gained are efficiencies maintained.

✓ Purchasing Management

✓ Inventory Management Tools

✓ Inventory Forecasting

✓ Sales Management (CRM)

✓ Service Management (Cases)

✓ Warehouse Management

✓ Integration Modules for EDI

and more...

Explore Supply Chain

Financial Accounting

Govern how the business operates with accuracy and real-time data insights and maintain local revenue and customs compliance.

✓ Accounts

✓ Budgets

✓ Cash Flow Forecasting

✓ Fixed Assets

✓ Bank Integrations

✓ Multi-Currency / Company

✓ (AI) Late Payment Predictions

and more...

Explore Financials

sysco-software.com

Production Management

With the globalisation of supply chains and increasing customer demand for innovation and low cost, manufacturers today need easy-to-use, flexible solutions to more effectively manage their business.

Sysco Software, based in Dublin, Ireland and Belfast, Northern Ireland, address these needs with powerful, flexible, integrated-by-design process and discrete manufacturing ERP systems for their clients nationwide.

Features include

✔ BOM Planning

✔ Supply Planning

✔ Capacity Planning

✔ Inventory Forecasting

✔ Compliance Checks

✔ Project Management

✔ Integration to Shop Floor

sysco-software.com

Discrete Manufacturing

- ❯ Execute multiple production strategies, including configure-to-order, assemble-to-order, make-to-stock, and make-to-order. Use both push and pull production control mechanisms.

- ❯ Optimise production and materials planning, forecasting, and scheduling. Simultaneously schedule materials and capacity. Calculate available-to-promise (ATP) and capable-to-promise (CTP) deliveries.

- ❯ Create, schedule, view, track, split, roll back, or categorise production orders.

- ❯ Understand WIP and actual cost through production tracking and reporting. Track detailed resource and throughput costs, including work centre costs. Report production variances to standard costs.

- ❯ Manage routing: Plan simple, sequential, and complex networks; use simultaneous routes in the same network. Use rough-cut capacity and detailed scheduling capabilities.

- ❯ Organise the shop floor into logical production units at individual sites.

- ❯ Quickly schedule/reschedule jobs and simulate alternatives by dragging Gantt chart items. Resolve scheduling overloads by reassigning operations to alternate work centres. Optimise scheduling across the organisation with a unified resource model and scheduling engine.

Process Manufacturing

- ❯ Define multiple inventory dimensions: dual units of measure, catch-weight calculations, packaging codes, variations to the main item, and lots.

- ❯ Manage multilevel formulas or recipes, co-products and by-products, electronic signatures, and packaging options.

- ❯ Let customers request multiple quality specifications per product while combining similar products in production to improve machine utilisation.

- ❯ Analyse and monitor production costs and requirements for each sales order component using graphical representations of multilevel formulas and recipes.

- ❯ Reduce inventory costs and eliminate waste by pulling inventory in optimal sequence using "best-before" management and first expired/first out (FEFO) or first in/first out (FIFO) picking guidance.

- ❯ Facilitate regulatory compliance with agencies such as the FSA.

sysco-software.com

Supply Chain Management

Distributors in Ireland and Northern Ireland are increasingly faced with greater competition and higher customer service expectations.

Sysco provide expert Microsoft Dynamics and local industry knowledge to Irish and Northern Irish Distribution companies to implement advanced management solutions to cope with these changes.

Features include

✔ Purchasing Management

✔ Inventory Management Tools

✔ Inventory Forecasting

✔ Sales Management (CRM)

✔ Service Management (Cases)

✔ Warehouse Management

✔ Integration Modules for EDI

sysco-software.com

Streamline Operations

- Automate critical business processes, from order capture to inventory replenishment, and help reduce wasteful activities.

- Deliver real-time business intelligence and alerts on the status of the business to management and customers.

- Enable customer self-service through Web portals.

Improve the Supply Chain

- Provide easy, real-time visibility into inventory, sales, purchasing, and financial information across multiple locations.

- Accurately track shipping and delivery of parts by integrating Automatic Data Collection (ADC) functionality with enterprise resource planning (ERP)

Mobile Warehouse Management

Sysco Software Solutions' customers in the logistics and distribution services understand the value of optimising warehouse processes with a mobile solution. Faced with growing competition and higher customer service expectations, it is evident that reducing time in operations, reducing the risk of mistakes and always maintaining an updated overview of goods' status can make an important difference.

❯ Supports the work processes in the warehouse and integrates to the standard functions of Microsoft Dynamics.

❯ A stunning graphical user interface that is easy to use

❯ The tools and information your warehouse employees need to work effectively.

❯ A customisation framework – configurable to fit the needs of the individual user.

❯ Offline Functionality – all core work processes can be performed without any network connection.

sysco-software.com

sysco
manufacturing

Request a Demo

Take control of your freight services

Sysco Software Solutions partner with the best-in-class shipping application providing the platform for discovering the easy way to take control of freight.

From choosing transport providers and services, to helping customers track your shipments online, our shipping solution makes logistics simple and efficient, and available anywhere.

- ❯ Private or Public Cloud, or On-Premise

- ❯ Shipping Optimisation by least cost or mode of transport

- ❯ Drop ship direct from suppliers

- ❯ A single Tracking Portal for you and your customers, regardless of the transport provider used

- ❯ Roll out real-time tracking to your delivery fleet with Tracker4Transport

- ❯ Returns (Reverse Logistics) management

- ❯ Transport Provider invoice import/reconciliation

- ❯ Dangerous Goods Documentation creation

and growing...

sysco-software.com

Financial Management

Microsoft Dynamics 365 Business Central includes a standard, out-of-the-box configuration for most financial processes, but with the flexibility to change the configuration to suit your business.

By default the configuration includes a chart of accounts and standard posting groups that make the process of assigning default general ledger posting accounts to customers, vendors, and items much more efficient.

Features include

✔ Accounts

✔ Budgets

✔ Cash Flow Forecasting

✔ Fixed Assets

✔ Bank Integrations

✔ Multi-Currency / Company

✔ (AI) Late Payment Predictions

sysco-software.com

Core Financial Management Features

- Apply incoming payments, reconcile bank accounts during payment application, and collect outstanding balances.

- Make payments, apply outgoing payments, and work with checks.

- Make your customers submit payment before you ship to them, or submit payment to your vendors before they ship to you.

- Reconcile bank accounts and transfer funds between bank accounts.

- Set up intercompany partners and process transactions, manually or automatically, between legal entities within the same company.

- Analyse the costs of running your business by allocating actual and budgeted costs of operations, departments, products, and projects to cost centres.

- Allocate an entry in a general journal to several different accounts when you post the journal.

- Assign extra costs, such as freight and physical handling that you incur during trade, to the involved items so that the cost is reflected in inventory valuation.

- Post employees' personal expenses for business-related activities and reimburse employees by making payment to their bank account

- Recognise revenues and expenses in other periods than when the transactions were posted.

- Use additional currencies and update currency exchange rates automatically.

- Import salary transactions from your payroll provider into the general ledger.

sysco-software.com

Core Financial Management Features

- Manage inventory and manufacturing costs, report costs, and reconcile costs with the general ledger.

- Combine general ledger entries from multiple companies in one virtual consolidated company for financial analysis.

- Add dimensions for richer business intelligence.

- Create G/L budgets to forecast different financial activities and assign dimensions for business intelligence purposes.

- Record income or expenses directly in the general ledger without posting dedicated business documents.

- Post reversing entries to undo value postings in the general journal or quantity postings on purchase and sales documents.

- Use functions to calculate value-added tax (VAT) on sales and purchase transactions so that you can report the amounts to the tax authorities.

- Prepare a report that lists VAT from sales, and submit the report to tax authorities in the EU.

- Convert service contracts to change their VAT rate.

- Monitor the flow of cash in and out of your business.

- Follow and end-to-end procedure on using use account schedules to make cash flow forecasts.

- Work with financial statements and overviews in Excel.

- Use the Accountant Role Centre, invite an external accountant, and use the Accountant Hub to manage accounts for multiple clients.

sysco-software.com

STATSports®

"At STATSports we focus on efficiencies and performance as part of the market we are in but more important to us is to ensure we harness technology to provide the best service to our customers, and we see Microsoft Dynamics and Sysco Software Solutions as helping us do that."

Paul McKernan, CIO – STATSports

Request a one-to-one consultation today.

Talk to us to find out how the Sysco Manufacturing platform helps to manage sales, production planning, stock, purchasing and the shop floor.

Contact marketing@sysco-software.com

sysco-software.com