



Spec Sheet

Sage X3 for discrete manufacturing

Sage X3 manages discrete manufacturing operations fast and effectively, from procurement and scheduling to shop floor, inventory, sales, and financials.

As an industry dedicated platform with a 20 year plus pedigree, it's unique. Sage X3 functionality meets precisely discrete manufacturing needs—it doesn't feature bolt-on functionality which is typical of comparative solutions.

Sage X3 addresses the inefficiencies and problems faced by discrete manufacturers that undermine profit and growth potential. It provides unrivalled insight on quality and costs, which improves operational efficiency.

Sage

Discrete manufacturers under pressure

Today's discrete manufacturers are faced with a number of pressing challenges. The combination of growing global competition and rising costs for materials, labor and energy puts them in the position of trying to maintain profit margins while keeping prices down.

Furthermore, a constant flow of changes to engineering is required to respond to market volatility, and meet customer demands for new products.

This results in supply chain pressures including raw material shortages, shipping delays and challenges arising from new entrants to market.

Sage X3 provides discrete manufacturers with the flexibility, operational agility, and supply chain resilience required to successfully address these challenges.

Supply chain management

Incorporates purchasing, inventory and warehousing, sales, and customer service:

- Procurement management supports CRM, sales, inventory and quality control, purchasing, tracking, packaging, and data management.
- CRM integrates with sales management delivering real-time insight into orders, quotes, invoices, inventory quantities, availability, and pricing.
- Data driven demand forecasting enables supply chain optimization including inventory management.
- Inventory management is linked to materials and manufacturing delivery dates for 'just-in-time' delivery to the shop floor.
- Full details available for each unique product part including units of measurement.
- Data transferred in real-time to relevant operations, ensuring manufacturing is always up-to-speed with purchase orders.

Financial management

Includes budgets and accounting, fixed assets, financial reporting, and dashboards:

- Data transferred in real-time ensures finance is aware of business commitments.
- Business intelligence functionality enables manufacturers to create strategies based on their unique financial circumstances.

- Key financial functions, include general ledger, cost accounting and budgeting, as well as managing procurement, and cash flow.
- Advanced financial reporting capabilities included as standard.
- Automation of key accounting and finance tasks such as processing orders, invoicing, and journal management.

Production management

Covers Bill of Materials (BOM) and production planning, shop floor control, quality control, and non-conformance:

- Quality control (QC) includes forward, and backward tracing of all related transactions.
- Non-conformance triggered when a service, product or process does not meet defined internal specifications or industry regulations and standards.
- Change control management provides greater control of products, BOM's, work orders, purchase orders, and inventory.

Project management

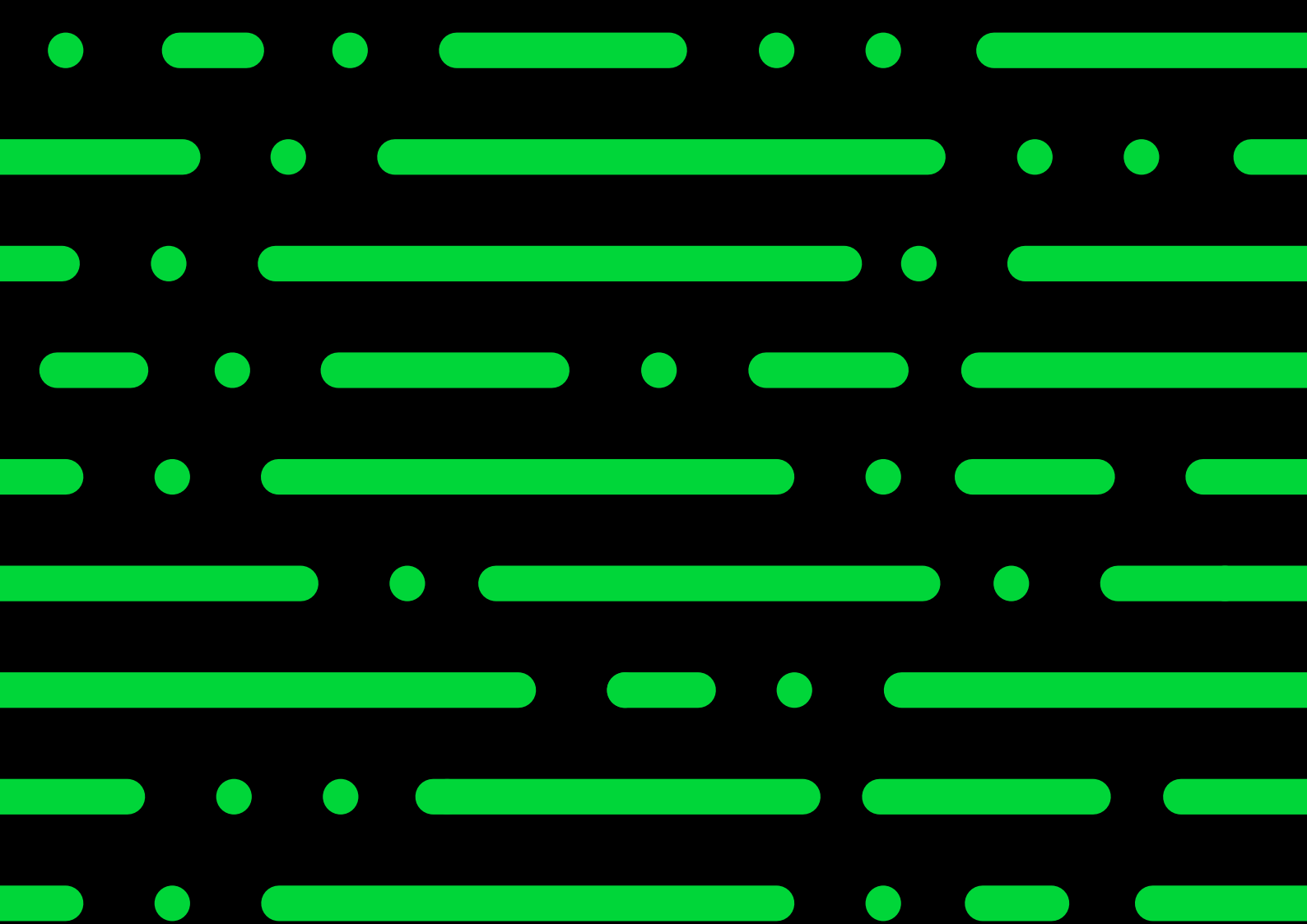
Provides project definition and execution, time sheets, and financial tracking:

- Triggers alerts and workflows based on KPIs.
- Live dashboards can be customized for specific business roles.
- Improves cost management, and provides better control of project profitability.
- Quickly adapt procedures to changing regulations, and compliance requirements.

Run a global business

Connects organizations across multiple companies and business units, from a single site:

- One system of records across global operations for accurate planning, and forecasting.
- Local compliance with multi-currency, multi-ledger, multi-legislation, and multi-language functionalities.
- Streamlined international transactions and tasks carried out in local banking formats.
- Automated tax declaration processes, from translations to electronic submissions.



A Sage partner



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