



sage

Sage X3 for Discrete
Manufacturing

sage X3 for Discrete Manufacturing

Discrete manufacturers constantly face and need to rise to new challenges in this evolving industry. Remaining competitive becomes more and more difficult in this volatile market, with fast moving technical changes, shorter product life spans and ever more demanding customers.

To meet these challenges the industry must engage all stakeholders in the value chain and implement continuous improvement processes like Lean Manufacturing. A collaborative approach is required to plan and optimize all components of the supply chain both internally and externally.

Adopt a faster, simpler, more flexible business management solution with full BMS, CRM, HRM and Business Intelligence all rolled into one seamless solution. With Sage X3, you are choosing the next generation of business management software for end-to-end manufacturing which will help you stay agile and meet whatever demands come your way.

Sage X3 runs your business faster than ever before, with a cohesive, enterprise-class solution. Sage X3 cost effectively delivers process-specific functionality to better equip your teams to fulfill customer orders, control inventory and plan production whilst maintaining quality.

Sage X3 manages all of your core business processes—from financials to procurement, budget and cost management as well as asset management. Built-in functionality provides for best practice financial management combined with the ability to accommodate any of your unique rules and processes. Sage X3 is also easily scalable—so you'll never run out of capacity again—and quickly adapts to your changing needs.



Running your business does not have to be complicated

Get more done, faster.

Increase user productivity and accelerate adoption with an intuitive web user interface that users can easily personalize to work the way they do, driving efficiency and eliminating administrative overheads.

Go where your business takes you.

Access your data on mobile devices, check your budgets, manage costs, approve purchases, and view key performance indicators on the go on any device. Sage X3 includes a complete mobile framework to deploy specific applications to your workforce and stakeholders as you need them.

Take back control over your processes.

Eliminate inefficiencies, ensure compliance and streamline operations with end-to-end integration of your business processes to control costs and improve profits and controls.

Get the insight you need, when you need it.

Evaluate risks and monitor performance in real-time with user dashboards, self-service business intelligence and reporting tools delivered on premise, on mobile or in the cloud.

Gain agility and focus on your business.

Take advantage of enterprise-class business management functionality, security and scalability at a fraction of the cost and complexity of typical ERP systems. Simplify IT management and free up resources to focus on more important customer projects. Embrace the power of Sage X3 to easily address unpredictable new requirements and manage change whilst delivering the desired level of transparency and accountability.

One system, anywhere at anytime.

Reduce costs by implementing a single system for your manufacturing needs. Replace legacy systems that inhibit performance through duplicate processing, weak integrations and an over-reliance on spreadsheets to make decisions

Integration made easy.

Over time, many manufacturing organizations have invested heavily in specific fit-for-purpose software solutions that are still required or are needed as part of the transition phase to a new business management solution. Sage X3 delivers many integration possibilities whether batch or real-time using web services or java based technology. Interfaces that may be required include connectors to consolidation tools or operational systems such as procurement portals, existing payroll and HR solutions or custom applications to manage other line of business needs.

Key features that drive the success in this environment



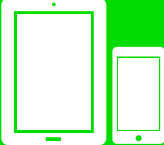


- Core financials with dimensional cost centre analysis to track and manage impact of initiatives
- Visual key performance indicators per role
- Bank and Cash management with full cash flow visibility
- Financial reporting with full roll-ups and consolidations
- Cost and analytical accounting with internal requisitions and cost/budget transfers
- Procurement including RFP management
- Budget commitments and planning with automated alerts and approvals
- Financial and operation asset management
- Project costing and management
- Integrated HR and payroll
- Employee self service
- Projects and contracts
- Integrated CRM and Customer service management with call centre support
- Customer self service
- Real time reporting and analytics
- Role based workspace
- Embedded workflow automation and alerts
- Full audit capabilities
- Microsoft office integration
- Customization, integration and development platform
- Supports oracle and Microsoft SQL
- Mobile Apps



Sage X3 core business management capabilities and technology

Financial planning & analysis	Procure to pay	Budget control & alerts	Discrete manufacturing
Production planning	Backward & forward traceability	In-built quality control	Agile reporting outputs
Workflow automation & alerts	Document management & office collaboration	System & user administration	Development & integration tools

Technology

				
Common data source	Html5	Mobile	Partner-hosted or on-premises	Cloud

Sage X3 delivers a prescribed manufacturing solution

Discrete Manufacturing features

- Bills of Materials management
- Product configuration
- Project management
- PLM integration
- Quality management
- Cost Accounting
- MTS/ATO/MTO/ETO
- Capacity planning
- MES integration
- Subcontracting
- Workflow
- Radio Frequency data acquisition
- Production management methods; by job, order, or inventory.
- Monitoring of stock quantities,
- Production scheduling function - ensuring optimum production performance and quality

Strong competition amongst manufacturing companies creates pressure to bring new products to market faster, at the lowest possible cost - but you also need to deliver high-quality products to the market, on time. Starting from design all the way to after sales care, the availability of comprehensive product information helps companies make decisions and close any information gaps between different departments.

Whichever stage you and your business are at, whether you are growing or refining processes, now is the time to take back control and deliver an exceptional experience both to your customer and your stakeholders.

Sage X3 can scale to thousands of users and seamlessly integrate to external systems. Sage X3 is the natural choice to deliver a prescribed discrete manufacturing solution using pre-defined business rules and processes together with a superior user experience that drives the market.





About Sage

Sage energizes the success of businesses and their communities around the world through the use of smart technology and the imagination of our people. Sage has reimagined business and brings energy, experience and technology to inspire our customers to fulfil their dreams. We work with a thriving community of entrepreneurs, business owners, tradespeople, accountants, partners and developers who drive the global economy. Sage is a FTSE 100 company with 14,000 employees in 24 countries. For more information, visit www.sage.com.

Sage X3

Sage X3 is Sage Group's global ERP solution for mid-sized companies and subsidiaries of large groups with international demands. For over 10 years Sage X3 has been a proven and comprehensive ERP solution addressing mid-market companies' specific requirements and challenges in industries from manufacturing and services, to distribution and many more. 5,100 customers in 100+ countries worldwide have chosen Sage X3 because helps companies grow forward with faster, simpler and flexible ERP. For further information, please visit: www.sagex3.com

71 4th Street
Houghton
Johannesburg
South Africa

Tel: +27 861 727 489
Email: Sales@parity.co.za

info@parity.co.za