Sage 300 Manufacturing

Satisfy all your manufacturing requirements, fully accommodate your business processes and efficiently manage your operations with Sage 300 Manufacturing. Enable an efficient manufacturing operation flow covering material purchase, processing manufacturing orders, work in progress, routing cost calculation, material consumption, material scrap / item substitution and order closeout.

Automating your manufacturing processes in a simple and practical way will help your business gain significant competitive advantages and minimise costs and risks associated with high inventory levels. Use Sage 300 Manufacturing to rise to the challenges of a constantly evolving industry, with fast moving technical changes and stay competitive.

Collaborate to plan and optimise all the components of your supply chain. Differentiate your company from the rest by reducing lead times to win new business and justify higher margins, while improving customer satisfaction. Sage 300 Manufacturing is designed for discrete manufacturing enterprises.

Industry Solution	Sage 300 Manufacturing					
Target	Computer & Electronic Products	Industrial & Electronic Equipment	Medical Equipment & Supplies	Consumer Products & Toy Manufacturing	Packing & Repacking Industries	Light Industrial Assembly
Business Processes	Manufacturing Control		Production Planning	Materials Procurement		Inventory Control & Valuation
Business Challenges	Increase Production Efficiency & Reduce Costs		Improve Lead Times	Reduce Waste & Improve Quality		Collaboration

Meeting your main challenges in manufacturing

Increase production efficiency and reduce costs - Real-time command and visibility of production schedules, capacity, shop floor activities and an overview of cost control. The ability to plan, schedule, release and track manufacturing orders to better manage the production floor.

Improve lead times - the flexibility and support for a lean manufacturing approach, allowing you to employ various modes of manufacture (Make to stock, Assemble to Order, Make to order and Engineer to order) so as to improve lead times.

Using more efficient processes and planning to reduce waste and improve quality - by looking at the company as a whole rather than a sum of parts, lean manufacturing can lead to improved efficiency and quality while eliminating waste.

Collaboration – comprehensive control of the entire process, as well as detailed reporting of things like Production Output, Material Usage and status of Manufacturing Orders with full ERP integration, optimising pertinent information for sharing amongst those in the organisation.

Benefits

Reduce Costs
- Continuous improvement
- Operational Excellence

Improve Lead Time
- Competitive advantage

Increase Efficiency and Quality
- Leaner operation
- Customer retention

Collaboration
- Greater agility in your business
- Optimising control

Production Planning

Sage 300 Manufacturing

Sage 300 ERP

Sage 300 Manufacturing delivers benefits across the core processes of your business

Sage 300 ERP
Sage 300 ERP operational modules provide the backbone for the Sage 300 Manufacturing solution. They enhance the inventory-handling and order fulfillment processes, tying together your supply chain so your business delivers every time, on time. They keep track of stock levels and processes, inventory receipts, shipments, returns, and adjustments. They help you gain complete control over complex inbound and outbound inventory transactions to reduce carrying costs while delivering on-time orders, every time.

Sage 300 Manufacturing
Sage 300 Manufacturing Order is an easy-to-use manufacturing solution for small to medium-sized enterprises. Simple yet powerful, it enables an efficient manufacturing operation flow covering material purchase, processing manufacturing orders, work in progress, routing cost calculation, material consumption, material scrap and item substitution and order closeout. The design of Sage 300 Manufacturing Order is conceptualised to fully accommodate users' business processes needs and expectations.

Sage 300 Production Planning
Sage 300 Production Planning is an easy-to-use production scheduling and materials requirement planning solution. Using the manufacturing and BOM information in Manufacturing Order and the sales, stock and purchase information in Sage 300 ERP, Production Planning can now truly generate a full blown basic MPS and MRP plan!

The design of Sage 300 Manufacturing Order is conceptualised to fully accommodate users' business processes needs and expectations.
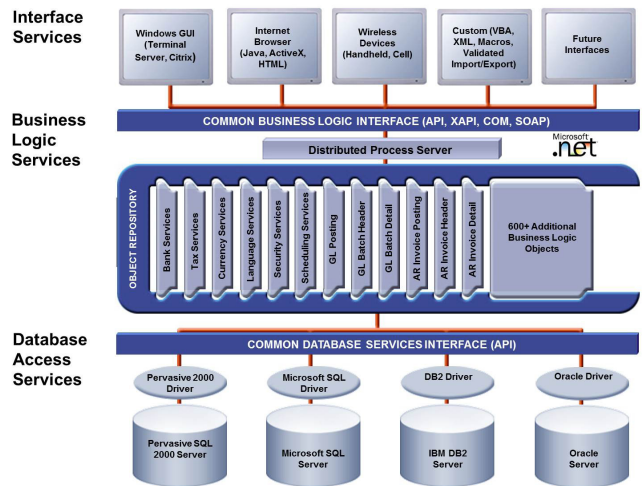
Sage 300 ERP Superior by Design

Investing in a solution with superior functionality will deliver a quick payback from more efficient operations. Selecting a product with a superior architecture will ensure that your investment will continue to pay dividends for many years. Superior software architecture has specific requirements that enable products built within its framework to adapt to fast-changing technology and stand the test of time. Using industry-standard technology is important and the ability to adapt to this technology is one requirement of a great architecture. Sage 300 ERP architecture and the realisation thereof is technology that has been created and owned by Sage. This architectural technology is Sage's key differentiator.

Our fundamental architectural foundation is the separation of core business logic from interface and database services. With these three layers separated, the core business logic can be connected to new databases and evolving interface components and devices—without costly re-implementation efforts and with the ability to maintain a single business logic code base.

The benefits of our superior design and good implementation is that Sage 300 ERP will:
- Stand the test of time
- Embrace industry standard technology quickly and naturally
- Customise easily to fit the special needs of your business
- Deploy flexibly to new paradigms such as Cloud and mobility
- Scale to the changing size of your business

sage

The Sage Group plc. is a leading global provider of business management software to small and medium sized companies, creating greater freedom for them to succeed. Sage understands how and why each business is unique. We provide products and services that suit varying needs, are a pleasure to use and are secure and efficient. Formed in 1981, Sage was floated on the London Stock Exchange in 1989 and entered the FTSE 100 in 1999. Sage has over 6 million customers and more than 13,500 employees in 24 countries covering the UK & Ireland, mainland Europe, North America, South Africa, Australia, Asia and Brazil.

For further information please visit www.sage.com

Sage 300 ERP

Sage 300 ERP is a global comprehensive, flexible business management solution designed to keep your total cost of ownership low by supporting multiple technologies, databases and operating systems.

Available in multiple editions, Sage 300 ERP gives you the opportunity to add users and adopt greater functionality as your business grows, offering built-in support for multiple languages and multicurrency transactions, so your business can comfortably operate in countries of choice.

Sage 300 ERP connects your entire operation with a single, integrated solution that provides you with greater visibility, making it easier to share information and communicate. Mid-market businesses across the globe use Sage 300 ERP solutions to unlock potential, reduce costs and improve performance.

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