



We understand **Manufacturing**

Fluctuations in customer demand, shrinking product life cycles, increasing global competition and an increasingly strict regulatory environment all add to the pressures for efficiency, product differentiation and compliance.

SAP Business One helps businesses seeking to gain greater control over operations by increasing visibility into the supply chain, automating key production processes, tracking compliance and improving innovation and speed to market.

Built on the tried and tested SAP Business One ERP system, our solution for Manufacturing provides additional functionality to address the unique needs and complexities that manufacturers face on a day to day basis.

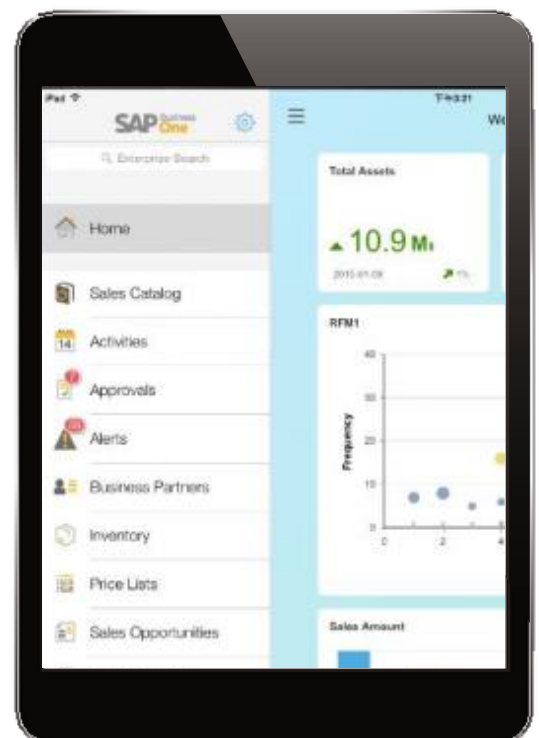
Manufacturing Methods

Our production planning functions provide multiple methods for managing the supply and demand of products and materials across a number of different modes of operation.

Product Costing

Built around the costing methods provided by SAP Business One, our solution supports the costing, analysis and finance controlling operations.

Increased Revenue ✓
Reduce Costs ✓
Improve Customer Relationships ✓
Clearer, Instantaneous Insights ✓
Improved Efficiency ✓



Product Data Management

This provides a methodology to define all the information and compliance data that is required to fully describe a product.

- **Revisions** - Define status with valid 'to and from' dates
- **Batch Details** - Allocate batch number counters and rules
- **Phrases** - For example, EU Risk and Safety phrases and for production of MSDs
- **Text** - For example, storage and handling methods, hazard instructions, and safety text
- **Classifications** - Categorise products such as example toxic and non-toxic

Bill of Materials

SAP Business One provides a flexible solution for creating a Bill of Materials. Easily create multilevel BOMs and produce graphical indented-bill reports with batch and serial controlled items in SAP Business One.

Production Scheduling

Our powerful scheduling solution saves time and resources thanks to an easy to use "drag and drop" user interface. It can automatically schedule sales orders that are then converted into manufacturing orders, based on the sales order delivery date.

Product Routings

Product Routings enables users to define the production process. Machine control settings and properties such as machine speed, temperate and pressure may also be defined within the routing data, allowing for data integration to MES applications and PLCs devices.

Quality Control

Our Quality Control solution, is an easy to use but flexible addition. It provides the tools to manage the quality process from purchase goods receipt through to customer delivery.



Why SAP Business One?

SAP Business One is an affordable, easy to implement, complete business management solution.

This completely integrated solution comprises all the core functions you need to run your growing business including; administration, financial accounting, banking, sales, purchasing, customer relationship management, stock control, manufacturing, management accounting and reporting.

About Signum

Signum Solutions is a fully accredited SAP Business One Gold partner and has worked exclusively with the SAP Business One product since it was first released in the UK in 2003. We can deliver a single, complete solution that meets both the broad needs of your business and the unique requirements of the Manufacturing industry.