



## BatchMaster Manufacturing for SAP Business One

A Proven, Economical Solution for  
Pharmaceutical Manufacturers



**Trusted Pill for Business Growth!**



## Choose Pharmaceutical Industry-Specific ERP solution

BatchMaster Manufacturing for SAP Business One (BMM for SAP Business One) is an excellent out-of-the-box complete pharmaceutical solution which helps you to comply with current global regulations. BMM for SAP Business One is built on sound foundation of SAP Business One platform with advanced process manufacturing functionalities contributed by BatchMaster Software along with convenience of one user login, one interface, and one database. It has low maintenance and ownership cost. It is an affordable way to manage your entire business from sales, purchase, customer relationships to financials, operations and complex regulatory requirements.

“BMM for SAP Business One” reduces cost by streamlining operations and granular level accurate product costing. It helps you to optimize cash flow for business growth and enhanced profits. Robust planning and scheduling (MRP and MPS) modules ensure availability of the right material during manufacturing. Access to the real-time information in a single system means you can make smarter & faster business decisions. Customer requirements can be satisfied easily and business opportunities realized quickly. It helps your organization to close the gap between strategy and execution by eliminating delays created by traditional linear processes to become a best-run business. In addition, BMM for SAP Business One solution allows you to manufacture products that comply with global mandates of FDA, ICH and WHO.



### Laboratory and Formulation

Dynamically adjust your formulations during product development to meet specified target of physical or nutritional characteristics. Formula security as per FDA CFR part 11 requirements, formula version control with time stamping, change log, formula status, formula approval with embedded QC tests and SOPs. Define multiple fill and packaging sizes for the products with same formulation.



### Contract Manufacturing and Loan Licensing

Collaborate, monitor and share information between contracting and contract manufacturing company. Formulate soft gelatin capsules/ tablets and syrups with ease by pre-configured software.



### Product Costing

Perform granular costing of product, packaging material, and formula for increased margins using various costing methods and 'what-if' scenarios. Increase profitability by accurate costing of packaging materials separate from formula.



### Quality Control

Deliver quality products to your customers, produced in accordance with cGMP norms, like QC test version control, QC approvals, quality status, sampling plan, stability testing, non-conformance and corrective and preventive action (CAPA).



### Quality Assurance

Manufacture quality product by assured availability of quality approved materials only at each step of manufacturing. Monitor and record real time batch manufacturing activities for data integrity. Track non-conformances, CAPA and rejected material disposition for continuous improvements.





### Pharma Production

Create mix, fill, assembly, and rework type of batches with multi-level formulations, usage vs. yield analysis. Issue inventory based on lot reservation, quality status, expiration, using electronic batch ticket and electronic weigh sheet. Auto generate production schedules & batch production jobs against sales orders. Generate industry-specific compliance labeling and reports.



### Batch Manufacturing Record

Generate batch manufacturing record with actual data of batch monitoring activities, quality control and executed SOPs for data integrity.



### Planning (MRP/MPS) and Scheduling

Minimize inventory, utility costs, with assurance that there will be no shortages during production; direct transfer of MPS/MRP orders to purchase and production. Use real time information of demand/supply for purchase discounts and optimization of batch production schedules.



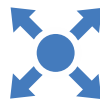
### Sales and Customer

Track opportunities, create and manage sales quotation and samples. Analyze marketing activities, turn prospects into customers, increase sales and profitability. Manage warranty, and contracts to improve customer satisfaction.



### Purchasing

Create purchase requests, purchase orders and view document trails. Manage returns, account balance, purchase analysis with price lists and tax information. Supplier management and cGMP material purchase from item specific vendors. Achieve real-time synchronization of goods receipts and inventory warehouse levels.



FDA ✓  
cGMP ✓

### Traceability & Compliance

Be compliant with industry-specific federal regulations of labeling, specifications, lot traceability, FDA 21 CFR part 11 and adverse event reporting. Create standard or customized reports from real-time data of release/reject, on hold, scrap material and vendor non-conformances.



### Inventory

Manage inventory based upon costing, quality status, units of measure, expiration date, lot number, strength, serial number and location to ensure the right inventory is available for manufacturing and distribution activities. Avoid cross contamination by quality status and lot tracking. Run real time inventory valuation, availability checks, standard and special pricing to take the best use of available resources.



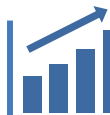
### Accounting and Finance

Streamline your financial operations by maintaining ledger, journal entries, tax calculations, multicurrency transactions and banking activities. Manage cash flow, track budgets and compare actuals versus plans to see where your business stands at a moment's notice. Integration of financial operation in real time with other business processes, e.g. purchasing and sales to improve visibility into cash flow.



### Mobile / Warehousing

Employ handheld RF devices to execute material movement and adjustments within one or more facilities, including receiving, put away, and cycle counting, WIP, pick, pack, and ship tasks.



### Reporting and Administration

Gain real-time access to predefined dashboards and Microsoft Office, SAP Crystal Reports, as well as productivity tools to support decision making. Configure settings to define exchange rates, set authorization parameters, and create import and export functions for internal mail, e-mail, and data.





## BatchMaster Manufacturing for SAP Business One provides:

- Reduce cost by streamlining operations
- Granular level accurate product costing with various costing methods and 'what-if' scenarios
- Robust planning, scheduling (MRP and MPS) modules and mobile execution
- Contract manufacturing and loan licensing
- Formula security, formula version control with time stamping and formula approval
- Electronic BMR system, Non-conformance, CAPA and Adverse Event Reporting.
- In-depth Bi-directional Traceability
- Sampling plan, stability testing, recording of batch monitoring activities and SOPs.

## Project success factors:

- Excellent out-of-the-box functional fit, complete pharmaceutical solution
- Low total cost of ownership and low maintenance
- Optimize cash flow for business growth and enhanced profits
- Solution built on sound foundation of SAP Business One platform with process manufacturing functionalities contributed by embedded BatchMaster Software
- Proven rapid model for deployment Respond quickly to customer needs
- Access the right information to make smart business decisions
- Eliminate redundant data entry, errors and speed time to value



## Learn More

To learn more about how BatchMaster Manufacturing for SAP Business One can help you gain clarity across your business and improve operational efficiency,

visit: <http://www.batchmaster.co.in/products/bmm-sap-businessone.aspx>

or email- [info@batchmaster.com](mailto:info@batchmaster.com)

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