

BOM MANAGEMENT MADE EASY

Centralize, share and maintain your BOMs easily for a better quality and cost control of your products.

→ **LOAD FROM SPREADSHEET**

→ **STORE ALL TECHNICAL INFORMATIONS**

→ **MANAGE BOM ENGINEERING CHANGES IN MINUTES**



INFORMATION RELIABILITY

For manufacturers, the BOM is critical product information record. Traditionally BOM have been managed with spreadsheet from R&D stage to NPI and shared across the team thru emails, which cause strong reliability problems.

ENGINEERING CHANGES

All along the product development several BOM release come out from R&D. Searching for the difference within hundreds of records becomes both a nightmare and a risk for quality and cost control.

MULTI-SOURCE MANAGEMENT

In most cases, BOMs spreadsheet also include the multiple sources (AML) for each component, increasing the complexity of the data management. Especially those data are shared together the sourcing department.

BOM module offers the full range of function needed to cover the needs of engineering and sourcing team. A powerful upload wizard which allow to integrate any type of Excel BOM. Automatic part search engine searching based on MPN, customer part number and description, a document management function allowing to store all technical specification together with the related part. A user friendly BOM Engineering change process allow to analyze changes in a minute, and track the different release.

FUNCTION SCOPE

FEATURES	BENEFITS
BOM UPLOAD	
Upload wizard	User friendly interface to upload BOM from xls, txt and csv files and map the file columns with Buymanager fields
Multiple BOM type	Upload any type of BOMs, from R&D type with designator and no quantity, to multiple level, or with multi-sources in columns or rows
Upload template	Memorize upload settings in templates for repeated BOM structure
Automatic part search	Search for existing parts based for the whole BOM in one click
Manual part search	Refine search manually by part
Multiple search criteria	Auto or manual search can be performed on MPN, customer part number and description
Manufacturer equivalent name	Save multiple spelling of the same manufacturer and increase your data consistency
Part creation	Create parts based on the BOM description
Source creation	Create the difference source records
Customer part number creation	Save the customer part number
BOM MANAGEMENT	
Multiple level	Display the different levels of the BOM in one screen
Release tracking	Store the different release of one BOM, track the changes
Use case	Get the list of all BOMs where a part is referenced
Consumable parts	Manage the parts, which need to be monitored for procurement but not included on BOM costing calculation
Customer consign	Track part consigned by customer, frequent situation in EMS case
MULTIPLE SOURCES (AML)	
Internal AML	Record the Approved Manufacturer List for each part intended for RFQ and procurement
Customer AML	Record the Approved Manufacturer List for each part and for each customer, common situation in EMS case
Status monitoring	For each internal AML, control the qualification status
CUSTOMER PART NUMBER AND DESCRIPTION	
Customer part number	For every part, record the different part numbers for each customer
Customer description	For every part, record the different description for each customer
TECHNICAL SPECIFICATION	
File storage	Store any technical specification file into the related part
Document available for RFQ	Mark a document as available for RFQ, it will be dispatched automatically at the RFQ stage