

VERSION BOM

- ✓ SAP BUSINESS ONE SUPPORTS STANDARD BILLS OF MATERIALS (BOM), BUT MANY MANUFACTURING AND ASSEMBLY-DRIVEN BUSINESSES REQUIRE BOM VERSION CONTROL TO HANDLE PRODUCT VARIATIONS, UPDATES, AND ENGINEERING CHANGES. THE VERSION BOM ADD-ON ENABLES STRUCTURED, TRACKABLE MANAGEMENT OF MULTIPLE BOM VERSIONS FOR THE SAME FINISHED PRODUCT.
- ✓ BUSINESS NEEDS ADDRESSED BY VERSION BOM:
 - ✓ 1. Engineering Change Management:- Track product design revisions or component substitutions over time with full traceability.
 - ✓ 2. Multiple BOM Versions for the Same Item:- Maintain different BOMs for the same finished good based on: #Customer requirement, #Production season, #Raw material availability, #Cost optimization.
 - ✓ 3. Regulatory and Compliance Needs:- Store historical BOMs to comply with audits, ISO standards requirements.
 - ✓ 4. Batch-wise or Order-wise BOM Assignment:- Use specific BOM versions for different production batches or customer orders.
 - ✓ 5. Improved Production Accuracy:- Prevent errors by ensuring the correct BOM version is used in manufacturing.
 - ✓ 6. Cost Analysis and Estimation:- Compare costs across BOM versions to optimize material use and pricing strategy.
 - ✓ 7. Seamless Integration with SAP Business One MRP and Production Modules:- BOM versioning must sync with Production Orders, MRP recommendations, and routing.