



Process Manufacturing Suite Modules Offered by eWorkplace Apps

» Process Manufacturing

- ✓ Manage formula/recipes based on weight/volume percentage and specific unit
- ✓ Manage losses (line-level, constant, and production losses)
- ✓ Supports packaging bill of materials (BOM) including finished goods and assembly type of BOMs.
- ✓ Control intermediates, by-products, and consumables
- ✓ Supports formula revisions and approvals
- ✓ Add manufacturing instructions for any specific production process
- ✓ Supports unit of measures and UOM conversions
- ✓ Create and process mix, fill, and assembly types of batches. Disassemble, repackage, and rework the batches if needed
- ✓ Plan material requirements and create batches based on make-to-order and make-to-stock
- ✓ Supports subcontracting of the specific production process
- ✓ Allocation and Deallocation of material quantities on batch
- ✓ Active multiple active BOMs for single finished goods and create batch with the one required
- ✓ Size the batches based on the raw material availability
- ✓ Create batches in one go with super batch
- ✓ Compare BOMs and Formulas
- ✓ Allows material substitution if necessary
- ✓ Identify critical materials for production
- ✓ Access to manufacturing dashboard

» Laboratory Module

- ✓ Create physical and chemical properties
- ✓ Develop a formula with physical and chemical properties and adjust the quantities of material to meet the desired property value
- ✓ Perform what-if scenarios with physical property analysis
- ✓ Create equations necessary to meet the desired property value
- ✓ Access to manufacturing dashboard