Unlock the full power of Manufacturing Software

Accurate inventory management and cost-effective production is crucial to an organization's ability to deliver on promise. Inventory and production management tools in the OptiPro application help manage detailed warehouse data, track and record stock movements including move orders, define routing, plan and release production orders.

OptiPro supports all your basic requirements for production activities by enabling you to manage BOMs, Routing Management, Resources, production orders, and material requirements accurately and efficiently.

The application simplifies the definition and management of BOMs for production, assembly, and sales. In addition to items, you can include resources in all BOM types. A resource might be equipment, enabling you to record capacity, or text, such as specific instructions. For example, with a production BOM, you can document the type, quantity, and price of materials needed to manufacture the final products; the key resources needed; and specific routing instructions as well as quantity available.

The software's functionality supports:

•• **Bill of Materials management** – Maintain primary and alternate BOM's with date affectivity and revision control.
•Timely Issue of material to operations in the routing by linking components to operations.
•Define count point operations so material cannot be moved to next operation
•Define process and end of production QC Operations to enforce inspection and record QC results before posting finished goods to inventory.

•• **Routing management** – Maintain operations in the manufacturing process with process instructions, resources to be used along with work center details
• Maintain resource details, consumption details, set up and operation times and operation overlap.
• Support Subcontracting operations.
• Roll up costs by primary BOM and primary routing using the resource details and operation times maintained on the routing