CAD Interface

Integrate your ERP software with your CAD software to simplify the import of CAD bill of materials (BOMs) and the creation of BOMs within your ERP.

- Integration with SOLIDWORKS, Solid Edge, Autodesk Inventor & more
- Integration opportunities with AutoCAD®, SketchUp® & most CAD programs
- Fully configurable mapping between CAD & ERP, including raw material
- Add, refresh or update existing BOMs
- Preview fully indented BOM & all changes before loading
- Write new parts to inventory master

- Uploaded BOMs are stored in history & can be reverted back
- Select fields defaults from inventory master for known parts for data integrity
- Electronically send CAD BOM to shop floor for production via a work order
- Export/import of BOMs
- Leverage a wide range of customizations to automate data preparation ensuring seamless ERP integration
- Supports multi-level BOMs
- Standard integration usually takes 3-4 hours to be fully functional

BENEFITS
- Accurate & up-to-date BOMs
- Eliminate multiple data entry to update BOMs
- Fast, accurate data transfer to the shop floor
- Speed up engineering
- Reduce human error
- Save labor costs
- Improve project time ratios
- Increase return on investment
- Automation for lean manufacturing