



BUSINESS **O**PERATIONS AND **A**NALYTICS **L**AB

BOAL helps manufacturing and service companies apply proven tools and techniques to improve the efficiency and quality of its operation's function. The focus is on improving the processes used to conduct business regardless of the product or service being provided. The lab can also help companies build decision making models using analytics to gain a new competitive advantage.

CAPABILITIES

- Design/Redesign Processes
- Assembly Line Design/Redesign
- Supply Chain Management
- Logistics Management
- Lean Management
- Kaizen Projects
- Quality Management
- Forecasting Analysis
- Capacity Planning
- Inventory Management
- Project Management
- Operations Analysis
- Spreadsheet Modeling
- Trend Analysis
- Descriptive Analytics
- Predictive Analytics
- Prescriptive Analytics
- Data Visualization
- Software Selection
- Software Implementation
- Enterprise Resource Planning (ERP)

SOFTWARE

Assembly Line Design Application (ALDA) is a web-based software that allows operation managers, directors, project managers and supervisors to design an efficient manufacturing assembly line that produces products in the right quantity and at the right time.

CONTACT

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