



**EXPRESS**  
INFORMATION SYSTEMS



## Manufacturing

Manufacturing is still a major engine in today's economy. The fundamental success factors in this industry remain constant: produce the right products—in the right quantities, at the right time, with good quality, and at a price the customer is willing to pay. However, flexibility and continuous improvements are also imperative.

Express Information Systems offers integrated, adaptable business applications for small and medium-sized organizations and divisions of large enterprises. These integrated solutions—delivered through a worldwide network of experienced Certified Professionals—work like and with familiar software and help automate and improve financial, customer relationship, and supply chain management.

### **Benefits:**

- **Integrate communication and collaboration.** Synchronize communication between engineering, manufacturing, and subcontractors. For example, if engineering makes design changes, operations can know the details immediately. To ensure the increased agility in engineering is supported by your subcontractors, your communication solution needs to integrate with your enterprise resource planning (ERP) system. Product data management and integration between computer-aided design (CAD) and our solutions have helped customers improve product design. Engineers can get an overview of reported errors in drawings, and manufacturing can confirm the latest design is being produced. Business portals let you share information within your systems through the Web to the right people at the right time to keep your business moving forward and your customers happy.
- **Deliver outstanding customer service.** Landing a contract or making the sale isn't enough. You need to provide outstanding after-sales service to ensure customer loyalty. With our solutions, you can track a project from design through "as-built" configuration. The bottom line: Your service personnel will be able to deliver the right parts—a critical first step towards effective preventive maintenance.
- **Provide accurate estimating and quoting.** You can efficiently align customer requirements with your capabilities by maintaining a standardized product line and using your previous experience with a customer to suggest the most effective equipment.
- **Deliver flexible production planning.** Production planners often struggle with keeping each job separate and visible in order to match specific customer requirements with resources. When production-runs encounter problems, planning or engineering needs to change the process. But in many cases, these changes are lost in aggregate production activities and data.
- **Efficiently manage projects.** Good project management accounts for resources such as materials, capacity, engineers, service personnel, critical paths, and slack time, helping you deliver on time. It also helps you identify the completion state of tasks and provides an overview status of the project.