



## Software Products: **CS-Expert**



READY TO MEET CUSTOMER DEMANDS, DRIVE DOWN SALES AND OPERATING COSTS, COMPRESS YOUR SALES CYCLE AND IMPROVE PROFITS?

**WE HAVE THE SOLUTION. ➤**

### **CS-Enterprise:** For Complete Product Configuration Management

CS-Enterprise consists of 10 proven interactive software modules that span the complete demand *and* supply chain—from product specification through quoting, pricing, order promising, order management, proposal generation, sourcing, engineering, manufacturing and delivery. The Web-based product configuration software can protect your investment and significantly enhance the value of your legacy enterprise applications such as ERP, PDM, CRM and CAD—and can be quickly and securely integrated with your channel partners to allow end-to-end visibility and collaboration.

**The complete solution. ➤**



### **The Challenge:**

ETO/MTO manufacturers requiring complex product system configuration are faced with unique challenges when compared to single level product configuration. Complex systems often have multiple occurrences of subassemblies or components that burden most enterprise systems with duplicate processes and paperwork. Few enterprise systems are equipped to handle the complexity of multi-level MTO/ETO system configuration. Time and resources spent on developing, modifying and updating custom systems through manual or work-around strategies can quickly erode profitability.

### **The Solution:**

**CS-Expert** provides a ready solution by enabling multi-level configured data to be replicated and configured according to product/subcomponent/system hierarchy. It streamlines the complex configuration process by providing a flexible, intuitive on-line solution that delivers accurate, timely system configuration enterprise wide.

### **Typical Benefits of CS-Expert:**

- Speeds response time back to the customer
- Reduces overhead and improves profit margins
- Intelligent configuration engine automates multi-level system configuration, eliminating redundant workflow processes
- Instantly broadcasts accurate configured data throughout the enterprise
- Enables users to collaboratively design complex product systems
- Deployable on-line remotely or on network servers

### **CS-Expert streamlines the complex configuration process with the following capabilities:**

- User defines product hierarchy required to configure complete multi-level system
- User defines configuration run-time engine which automatically populates system levels and subassemblies with appropriate configured data
- Configuration run-time engine signals user to multiple occurrences of sub-assemblies, components and requisite sub-systems necessary to complete the complex system configuration
- Deployed in conjunction with CS-Connect, automates integration to any ERP / Legacy system
- Bi-lateral navigation within the system configuration automatically triggers the next logical subassembly configuration
- Multiple user interfaces can be created for different elements within the system to reflect different needs of users