WebSphere Business Integration includes FastMRP

May 9, 2003 10:35 AM (CST)

By Chuck Morris

Morris Consulting & Training, Inc. (MCTI) participates in IBM's WebSphere Business Integration Accelerators for Business Partners. MCTI has developed FastMRP for the automotive OEM. FastMRP is a fast, hourly, material requirements planning engine. It allows manufacturers to eliminate inbound consolidation centers by tracking inbound material and treating it like a warehouse in motion. The calculation is done using the tact time of the production line, not daily buckets as in standard MRP applications. The solution utilizes a lot size of one making a one-day car, truck, vehicle, computer, etc. possible from a system's application point of view.

The IBM WebSphere Business Integration (WBI) platform is a proven architecture that allows applications from different vendors running on different hardware to be integrated. By utilizing WebSphere Business Integration, MCTI can focus on the business process needs and rely on IBM to provide reliable application integration. By working with IBM and the Websphere Business Integration platform, MCTI needs to provide only one set of connectors to enable our solution, FastMRP, to integrate with WebSphere Business Integration. Other ERP vendors such as SAP have already provided connections to WebSphere. With one set of connections, MCTI can provide integrated solutions with manufacturer's existing enterprise-planning systems.

Together this provides a more responsive, on demand, lower cost, manufacturing solution that allows the client to drive towards mass customization.

Further information can be found at www.FastMRP.com.