

e-Manufacturing Seminar Series
#1

“Lean Manufacturing with ERP?”

This session will define "eManufacturing" in the context of the Next Economy and explain how the blend of aspects of traditional Enterprise Resource Planning (ERP) technology coupled with the confluence of Lean/Flow and Internet technology will help manufacturing practitioners to be responsive and adaptive to growth opportunity where their competition sees only chaos. We will discuss how leading manufacturers are further extending the reach of their lean operations through eBusiness, achieving increased market share and return-on-assets. Among the business models described will be the Toyota Production System (TPS) and how Toyota modified standard ERP to make it conform more to TPS.

Speaker:

Bob Reary is PeopleSoft's Supply Chain Product Evangelist. He is an APICS Fellow (CFPIM) with over 25 years of experience in manufacturing and distribution systems. During his years as an independent consultant, Bob successfully developed and deployed techniques and methods for cycle time reduction, demand-driven planning and execution, and continuous replenishment in the supply chain for companies in both discrete and process environments, and in high tech, consumer and industrial settings. He is an advocate of the Toyota Production System and was a member of the PeopleSoft Flow Production System design team.

Date/Time: October 13 (Friday), Noon – 1 PM,
followed by a discussion session

Location: 369 Link Hall,
College of Engineering and Computer Science,
Syracuse University

Institute for Manufacturing Enterprises (IME)
Syracuse University