In today’s tough economic and competitive climate, manufacturers are under constant pressure to meet the ever-increasing demands of customers. They’ve all heard the battle cry “GET LEAN” if you want to survive, and for many, the results have been impressive:

- Inventories down by 90%
- Productivity up by 200%
- Throughput times reduced by 90%
- Scrap and rework reduced by 85%
- Customer service levels exceeding 98% on time delivery

Yet even the most successful of these companies are finding it almost impossible to sustain these improvements as they try to roll their Lean Initiatives across the enterprise. Why? Does it mean Lean is just another fad? Are the principles of Lean wrong? ABSOLUTELY NOT! What it does mean is that the manual processes used to implement and manage most Lean initiatives require too much manpower to grow and sustain them across the enterprise.

Traditional approaches and most ERP systems just don’t seem to understand the world of Lean. Islands of information, manual spreadsheets, and production systems that lack even basic integration with ERP backbones are everywhere.

Paper-Less LEAP (Lean Execution And Planning) is the next generation of MES tools specifically designed to support your Lean initiatives on the shop floor.

Paper-Less LEAP is:

- **Focused...**
- **Visual...**
- **Simple...**
LEAP is Focused...

We created LEAP with one focus in mind. Providing practical yet innovative technical solutions specifically designed to support and sustain your Lean initiatives. Let us show you how to take the MUDA (waste) and NON-VALUE add activities out of your Lean management processes. Leap will help you with:

- Kanban setup and management
- Demand Leveling
- Inventory status
- MTO Kanban execution
- Heijunka Scheduling & sequencing
- And much more....

LEAP is Visual...

"Visual" execution is clearly one of the cornerstone philosophies of Lean. Yet, most shop floors are continuing to struggle with their inability to integrate their visual shop floor systems with their existing computer based ERP backbones. LEAP was designed to combine the best pieces of traditional shop floor execution tools with the best of Lean practices. Kanban execution and management fully integrated with traditional work orders or schedules.

For the novice that is just beginning their journey, LEAP will enable you to begin the transformation faster and easier. Rate boards, Kanban management and Heijunka scheduling all working side-by-side with traditional manufacturing/work orders.

For the seasoned Lean professional, LEAP can fully integrate your Lean processes with virtually any ERP backbone. Whether it be our performance dashboard, Kanban planning, or integration with our Quality Management module (Paper-Less QM) to support your non-conformance and Kaizen activities, LEAP will help you to sustain the gains you have already made, and position your company to continue down your journey of continuous improvement.
LEAP is Simple...

LEAP has been specifically designed to support and extend your Lean initiatives on the shop floor.

- Simple, easy to understand, and easy to use
- A look and feel designed for the shop floor by seasoned shop floor professionals
- Putting Lean at your fingertips

Not everything should be automated, we understand what makes sense, what doesn’t.

“Paper-Less LEAP is the next generation of MES tools specifically designed to support your Lean initiatives on the shop floor.

Jay Melville  
Sr. Business Analyst & Designer  
Paper-Less, LLC

We have been working with companies just like yours helping them to bridge their traditional ERP and MES support tools with practical yet innovative solutions specifically designed to augment not replace your Lean initiatives.

We believe that it’s possible to deliver practical, yet innovative MES solutions that bridge the gap between most ERP systems and the visual implementation techniques of Lean.