



TRANSPORTATION & MOBILITY **LEAN PRODUCTION RUN**

Improve visibility, efficiency, and control of manufacturing operations, within and across plants



HOW CAN MANUFACTURERS ENHANCE LEAN OPERATIONS AND REDUCE INVENTORY/COSTS WHILE IMPROVING QUALITY

Global OEMs and suppliers are challenged with managing 'leaner' manufacturing processes, synchronizing multiple operations, and reducing inventories, all while increasing production.

LEAN PRODUCTION RUN 3DEXPERIENCE® solutions can help you optimize production operations management across your enterprise, while unifying and standardizing quality management. They provide better visibility into manufacturing operations both in and across plants for alignment with business performance targets. And also deliver the right information quickly, with the granularity and context needed to empower managers to make better decisions, faster.

IMPROVE VISIBILITY, EFFICIENCY, AND CONTROL OF MANUFACTURING OPERATIONS

Increase visibility into manufacturing operations

DELMIA's Lean Performance Management solution provides a powerful, intuitive platform to improve visibility into manufacturing operations, both in and across plants, for quality decision making and alignment with business performance targets. Increased visibility into global manufacturing operations helps to improve performance across plants, including: new product introduction programs, non-conformance identification and resolution, and the implementation of best practices.

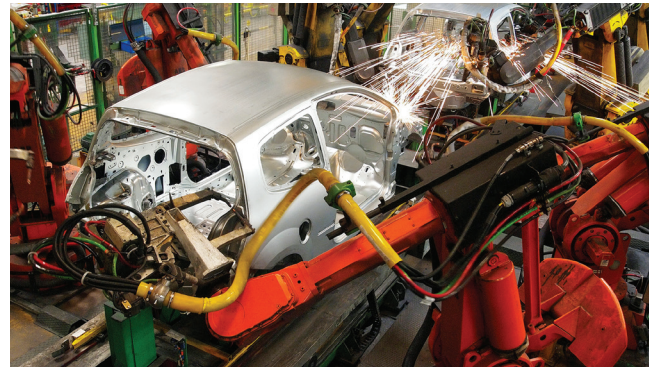
Reduce inventory while increasing production

Lean Material Synch capabilities support the management of highly responsive, adaptive manufacturing by synchronizing raw materials, components and semi-finished goods with production, quality inspection and equipment maintenance processes. As an enterprise solution, manufacturers can define, control and optimize operations across multiple sites and functions, while still accommodating specific plant-level requirements.



True enterprise solution for quality management

Lean Quality Improvement applications deliver visibility and control of quality plans and exception management across both plant and global manufacturing operations. They also provide Enterprise Quality Management Software (EQMS) and the ability to best manage and continuously improve product and process quality in a global manufacturing environment.



A single, unified manufacturing process framework and data model unifies and standardizes quality management across your enterprise. Key capabilities include: quality planning and enforcement, defect containment, quality reporting, and analytics for multi-site operations.

Enhance visibility, control of production operations

DELMIA's Lean Production Execution solution provides a manufacturing execution system (MES) enabling management and synchronization of distributed global operations, standardizing and sharing of best practices across sites, while accommodating multiple manufacturing models. It easily adapts to different manufacturing environments—simple or complex, small or large, high or low volume. It can enable manufacturers to define, control and optimize operations across multiple sites and functions, while still accommodating site-specific extensions.

LEAN PRODUCTION RUN BENEFITS:

- Get better visibility and alignment of manufacturing operations
- Define, control and optimize operations within and across plants
- Reduce inventory and raw materials while increasing production
- Unify & standardize quality management across your enterprise
- Enable better synchronization of distributed global operations

Our 3DEXPERIENCE® platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

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