



3DEXPERIENCE®

LEAN QUALITY IMPROVEMENT

TRANSPORTATION & MOBILITY



True Enterprise Solution for Quality Management

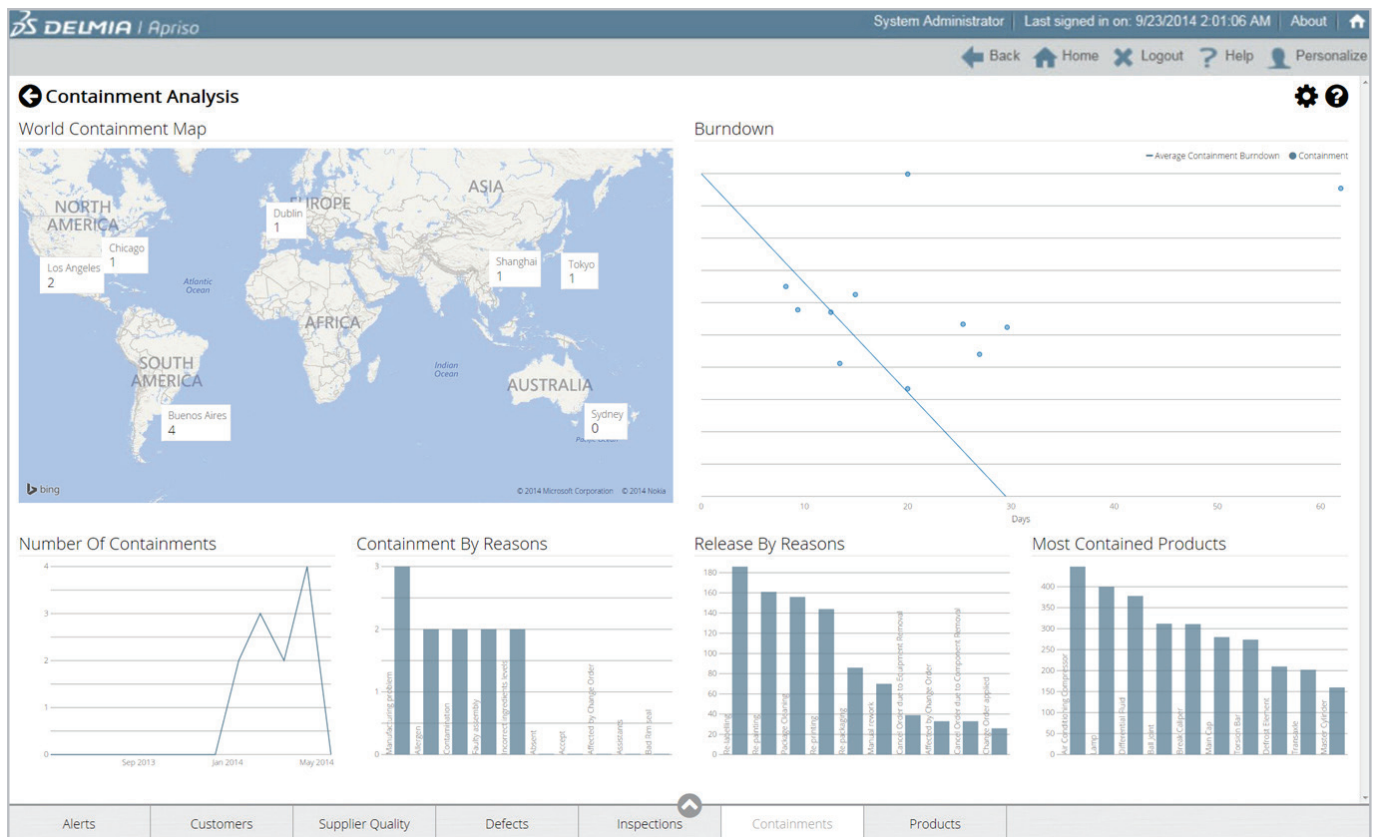
DELMIA's Lean Quality Improvement solution for the Transportation & Mobility industry delivers visibility and control of quality plans and exception management across both plant and global manufacturing operations.

DELMIA's Lean Quality Improvement solution provides 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 the enterprise. Key capabilities include: quality planning and enforcement, defect containment, quality reporting, and analytics for multi-site operations.



Consistent execution of best practice quality processes





Multi-dimensional metrics and analysis

INDUSTRY CHALLENGES

- How to quickly contain defect “spills” within and across plants?
- How to deliver high-quality products consistently in multi-product, fast change-over operations?
- How to maintain quality even when working with unskilled labor forces?
- How to minimize quarantines following post-production product inspections?
- How to quickly deploy quality process improvement enterprise-wide?

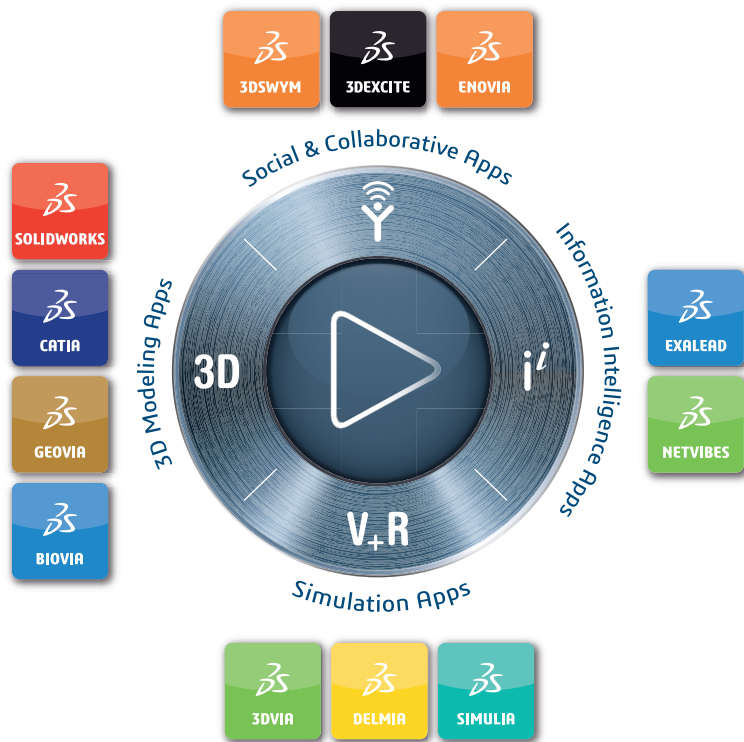
SOLUTION HIGHLIGHTS

- Establish an enterprise approach to quality based on a business process-centric solution foundation
- Multi-dimensional metrics and analysis across defects, inspection, suppliers and containment
- Center of Excellence management of common metrics that enables plant and supplier performance comparisons
- Global approach to traceability and containment that supports today’s “single platform, many models” product strategy

SOLUTION VALUES

- Early warning awareness at all operation levels limits the impact of potential problems
- Common measurement standards across plants and suppliers aids in quick identification of problem operation priorities
- Reduce warranty, recall, labor and inventory costs by limiting size and scope of potential defect populations
- Quick identification, isolation and hold on all suspected products with non-conforming parts

For more information, please visit www.3ds.com/DELMIA



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

Dassault Systèmes, the **3DEXPERIENCE®** Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 190,000 customers of all sizes in all industries in more than 140 countries. For more information, visit www.3ds.com.

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