





EXALEAD PLM ANALYTICS ACCELERATE AND ENHANCE BUSINESS DECISIONS

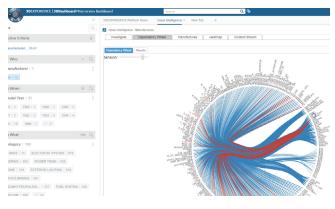


REVEAL AND ANALYZE ENTERPRISE-CRITICAL DATA FOR BETTER DECISIONS Executives need a real-time understanding of the status and evolution of the projects and programs they manage. The challenge is making sense of the information overload from all supporting IT systems, processes and people. The ability to retrieve, link, and display this growing volume of data in a user-friendly manner enables businesses to make on-demand, informed decisions to avoid and solve problems, anticipate demand, exceed customer expectations, and thus stay ahead of the competition.

The **EXALEAD PLM Analytics 3D**EXPERIENCE® solution provides users with quick and efficient access to data from multiple systems, displaying the resulting detailed, up-to-date and customized dashboards in an optimal format. Thanks to EXALEAD CloudViewtm technology, relevant engineering information is revealed, measured and analyzed, resulting in product development and manufacturing process improvement throughout the global enterprise.

PLM ANALYTICS TO ACCELERATE AND ENHANCE BUSINESS DECISIONS

Competitive pressures to bring increasingly personalized, innovative products to market demand powerful analytics to manage changes, track progress and issues, provide insight and enable users to discover all the right information, in real time and in context.



Visualize Real-Time Status of Projects

EXALEAD PLM Analytics can be adapted and configured to display the key metrics executives need at their fingertips in order to measure progress and make countless assessments every day. Its powerful search engine makes it possible that, in a highly intuitive manner, users gain actionable insight into each stage of the product lifecycle in order to make fact-based program evaluations aligned with company goals. These insights can include: project tracking; quality, change, and issue management; gap-to-target analysis; capacity reviews; part and assembly comparison; and more.

Aided by strong semantic capabilities, heterogeneous structured and unstructured data is automatically analyzed, normalized and categorized into a unified information resource that can be distributed, accessed and displayed with unprecedented speed. And it scales to the increasing data streams from multiple internal and external sources. The result? An alternative, single point of access in order to answer complex questions.

Reveal Contextual, Accurate Business Information for Optimized Execution

From the part level to the product to engineering processes, project planning and operations, **PLM Analytics** makes it possible to interpret critical PLM data in order to comprehensively monitor, understand and improve product development processes. For example, one can see how defect

occurrences per severity evolve over time, or determine which manufacturing processes are most impacted by engineering changes. The **3D**EXPERIENCE platform facilitates 360-degree collaboration between organizations inside and outside the enterprise.

Connect and Unify the Entire Enterprise to Accelerate Innovation

Manufacturers in all industries need to build reliable reporting systems on top of legacy and new information systems while removing manual processing and the inevitable introduction of errors. With **PLM Analytics**, all users have a unique point of access to PLM data, so the 'single source of truth' becomes a reality. Capturing and analyzing any content in PLM or other systems means transparent delivery of only the most reliable KPIs, thereby facilitating the elimination of legacy tools and systems in a controlled and low-risk manner. By connecting and unifying the entire enterprise, you enhance collaboration, optimizing product development processes and the performance of your engineering teams so that they can focus on creating innovative designs that go beyond your customers' needs.

How Does PLM Analytics Differ from Business Intelligence?

Unlike traditional BI solutions, which are based on a cube model of transactional, structured data sources, **PLM Analytics** uses business logic analysis of complex product structures and data models. It goes beyond the capabilities of BI, traversing dynamic relationships between different types of information (called graphs) and putting it all in context.

PLM Analytics Solution Benefits:

• Visualize contextual, accurate engineering project information in real time

• Boost product quality by revealing failure mode and corrective action trends

Increase collaboration and achieve a single version of truth

- Ensure traceability and reliability of business information
- Improve project execution

Our **3D**EXPERIENCE® 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 210,000 customers of all sizes in all industries in more than 140 countries. For more details regarding **PLM Analytics**, go to **www.3DS.COM/EXALEAD**





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