The fast track to PLM for Bladon Micro Turbine

Pioneer in the design, development and manufacture of micro turbines chooses Teamcenter to manage SolidWorks data and processes

Business challenges demand PLM

Global design and manufacturing

"Design engineers weren’t suffering from performance, but in time they saw Teamcenter again to facilitate access to their designs."
- Neil Robson, Chief Engineer and Head of Engineering, Bladon MT

More complex products

"We had to find solutions using SolidWorks for all of our data exploration, and it just wasn’t very user-friendly — supply chain and manufacturing needed the information in a more manageable and understandable format than Teamcenter alone could provide."
- Neil Robson, Chief Engineer and Head of Engineering, Bladon MT

Cumbersome systems and processes

"To find parts and visualize the parts is very useful. It’s all in Teamcenter and everything, and it’s very easy to use."
- Neil Robson, Chief Engineer and Head of Engineering, Bladon MT

"Search for parts and visualizing the parts is very useful. In our old PDM the graphics rendering of the parts was very tedious, and for non-expert users it was quite difficult to follow the parts assembly."
- Neil Robson, Chief Engineer and Head of Engineering, Bladon MT

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Easy web access for everyone, everywhere

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Improved BOM management

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Integrated change processes

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Time and cost savings

"We calculated thousands of hours of time savings compared to the way those groups were searching for information in the old PDM system…It’s very easy to put together a justification for Teamcenter when bringing in groups outside of the core engineering team, such as supply chain, purchasing, manufacturing, quality."
- Neil Robson, Chief Engineer and Head of Engineering, Bladon MT

Why Teamcenter is better for business

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Visual search and rendering

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Keys to success

Quick and efficient deployment

"The actual deployment was almost non-existent because all users have web browser access…Before we had to deploy to each user. The infrastructure side is very easy to manage."
- Thomas Chainiau, Mechanical Design Engineer, Bladon MT

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PLM that can grow as you grow

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Easy to manage and maintain

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About Bladon

Bladon is a pioneer in the design, development and manufacture of Micro Turbine Gensets (MTGs) — using high-speed, ultra reliable and coast-saving microturbines together with patented air-bearing and heat-exchanger technologies that will transform distributed power generation.

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- Thomas Chainiau, Mechanical Design Engineer, Bladon MT

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Partner: OnePLM

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Learn more at siemens.com/software/teamcenterforsolidworks

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