SIEMENS
Ingenuity for life

Siemens PLM Software

The fast track to PDM for Powerex

Air compressor and power equipment company takes control with Teamcenter Rapid Start

Medical | Laboratory | Industrial | Transportation

"We are a configure-to-order, engineer-to-order business with 12 engineers developing tens of thousands of products across industries...with that comes lots and lots of designs and revision control issues, and we knew we needed PDM."

Aaron Hunter
NPD Engineering Manager
Powerex

1. Deploy preconfigured PDM out-of-the-box

Quick, cost-effective PDM

- Document management
- Mechanical and electrical design management
- Product data management
- Process management
- Visualization

"Teamcenter Rapid Start is absolutely the right size for a small company. With one engineer and one IT guy, we have been able to support our initial Teamcenter Rapid Start implementation and expansions. Now that we've implemented Teamcenter Rapid Start, it's easy and powerful enough to tailor to Powerex's needs."

Aaron Hunter
NPD Engineering Manager
Powerex

2. Extend PDM to meet the larger business needs

More data, processes, and users in PDM

- BOM management
- ERP integration

"We have more products than most companies our size. We went live with Teamcenter Rapid Start for our whole engineering department earlier this year, and we just brought all BOM and ERP-related information into Teamcenter as well."

Aaron Hunter
NPD Engineering Manager
Powerex

3. Leverage the intuitive web client

Easy web browser access

"The main benefit of Active Workspace is its zero install, with no installation required. It's web-based, so I just give everyone the link."*

20% productivity gain

"The initial productivity gain was vastly improved searchability... going from navigating folder structure to using the search box is a much faster way to find information. Overall productivity improvements are expected to be up to 20 percent of our engineering department's labor."*

20%

Powerful search and filter

"The ability to find top-level engineering drawings is critical to our business...they're needed by facility design engineering, production and salespeople use them as marketing tools."*

*Aaron Hunter, NPD Engineering Manager, Powerex

4. Invest in PDM that can grow to PLM

Scalability for future growth

- Consistent
- Easy to maintain
- Extensible
- Fast

"We are a growing business, and we are already vastly ahead of where we were a few years ago. The Teamcenter solution is scalable. We will continue to grow, and we're investing in our own future with Teamcenter."

Aaron Hunter
NPD Engineering Manager
Powerex

About Powerex

Beginning with its own line of air compressors, Powerex has been designing and packaging systems since 1988. Powerex has built a foundation on engineering, innovation, quality and service to become a leader in vacuum and air systems..."the leader in pure air technology." Powerex is committed to providing the best value in the markets it serves by applying these pillars of its foundation into every system it builds.

Partner:
Prolim

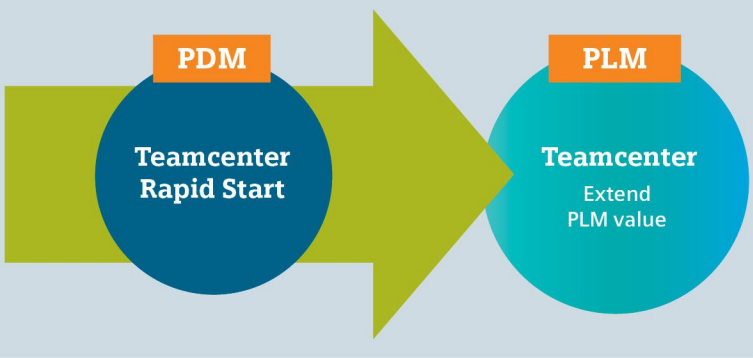
"Prolim referred us to Teamcenter Rapid Start and provided excellent end user training. They were instrumental in getting us up to speed. Now we manage most of the PDM projects ourselves ... one engineer and one IT guy."

Aaron Hunter, NPD Engineering Manager, Powerex

Solution:
- Teamcenter Rapid Start
- Active Workspace
- Solid Edge®

Teamcenter Rapid Start is a preconfigured PDM solution that can be deployed quickly and cost-effectively for a fast return-on-investment.

Teamcenter® Rapid Start software delivers all the robust enterprise PDM capabilities of Teamcenter, plus the flexibility to grow into additional Teamcenter PLM capabilities when you are ready.



Learn more about Teamcenter Rapid Start.

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