

# Parametric Technologies Corporation

## Windchill



### Solution Description

Windchill is a sophisticated, Internet-based content management system designed for the management of complex data and relationships, processes, and publications. It uses the industry-leading Cognos BI reporting framework to provide real-time access to the information you need to analyze and optimize your product development processes.

### Features & Benefits

- Improve decision-making and process efficiency. The visual representation of real-time information lets you quickly identify product or process-related problems and optimize product development processes
- Improve report development productivity. The tight integration between Windchill and IBM Cognos plus optional drag-and-drop report authoring tools, can significantly reduce the time and cost of developing reports
- Rapidly develop and distribute product and process information across the enterprise
- Easily visualize trends, patterns, and relationships with graphical and drill-down key performance indicator (KPI) reports
- Integrated user interface allows you to access, view, and generate reports directly from within Windchill
- Scalable to hundreds of thousands of users
- Publish reports in preferred formats: email, HTML, PDF, Microsoft Excel, CSV, and XML
- Point-and-click actions let non-IT users easily create reports
- Use a variety of charts: cross-tabs, bar/3D bar, pie/doughnut, line, gauge, funnel, scatter, dot density, waterfall, and more
- Monitor report parameters against specified thresholds. Automatically notify users when a threshold has been crossed, and escalate actions if the deviation continues

### Value Proposition

Hard-to-find, unreliable data hinders innovation and productivity. A single, trusted central data repository allows manufactures to expertly manage all forms of digital product development data – including mechanical, electrical, and software. Windchill supports geographically dispersed teams while managing critical processes such as change/configuration management and release to manufacturing.

### Company Description

Parametric Technologies Corporation helps discrete manufacturers succeed by meeting globalization, time-to-market, and operational efficiency objectives in product development. As one of the world's largest and fastest-growing software companies, PTC delivers a complete portfolio of integral Product Lifecycle Management solutions to over 50,000 customers in the Industrial, High Tech, Aerospace & Defense, Automotive, Consumer, and Medical Device industries.

#### IBM Segment

- Cognos

#### Business Function

- Data Management

#### Target Industry

- Cross Industry

*For more information, contact:*

**PTC Corporate Headquarters**  
**(781) 370-5000**

This brochure was developed to assist you in identifying products from select Business Partners that may be of interest to you as you consider your information technology needs. Any reliance by you on this publication is at your sole risk and will not create any liability or obligation on the part of IBM.

© Copyright IBM Corporation 2009.  
All Rights Reserved. IBM, the IBM logo, Cognos, FileNet, InfoSphere and Optim are trademarks of IBM Corporation in the United States, other countries or both. All other company or product names are registered trademarks or trademarks of their respective companies.



Let's build a smarter planet.

