Integrity – Application Lifecycle Management for Federal IT

AS SOFTWARE BECOMES MORE CRITICAL, COMPLEX AND VOLUMINOUS, ORGANIZATIONS ARE OFTEN OVERWHELMED WITH COST, TIME, AND QUALITY CHALLENGES. INTEGRITY, A PTC PRODUCT – AN ENTERPRISE APPLICATION LIFECYCLE MANAGEMENT (ALM) PRODUCT ELIMINATES THESE OBSTACLES; WE MAKE SOFTWARE A MEASURABLE SOURCE OF VALUE BY UNITING DISPARATE TECHNOLOGIES, METHODOLOGIES, ARTIFACTS, ACTIVITIES AND STAKEHOLDERS AROUND A SINGLE SOURCE OF TRUTH FOR SOFTWARE DEVELOPMENT AND DELIVERY.

The Imperative for a Better Solution

Today's organizations are faced with unprecedented challenges in the development and delivery of software:

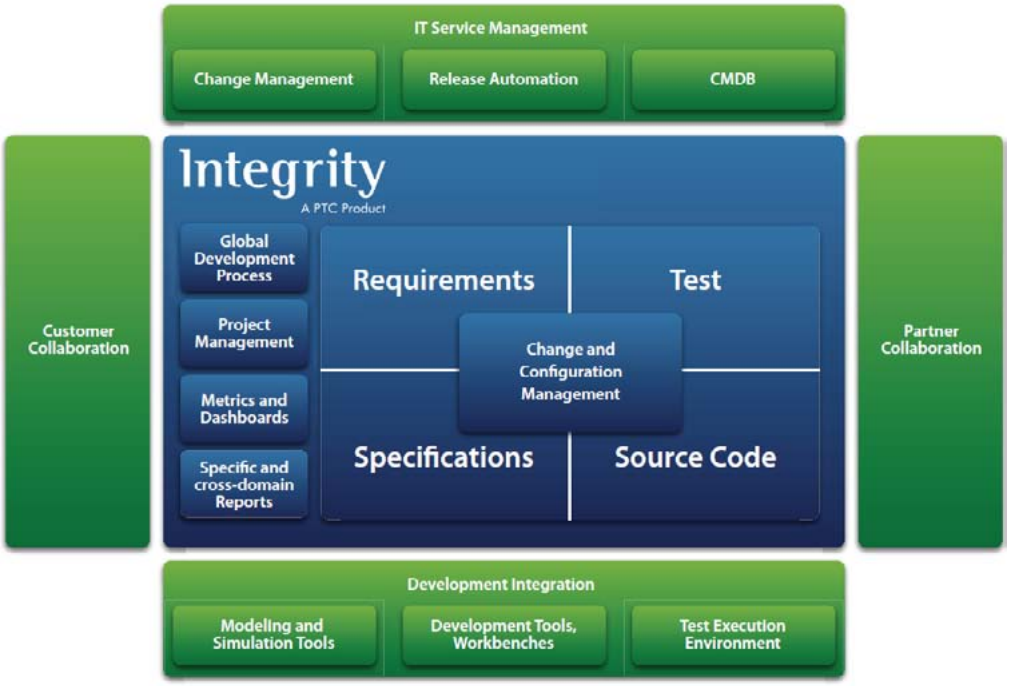
- Rapid change is creating new levels of software complexity. Adding more people can't solve this problem; it demands new levels of collaboration and control
- Software release cycles must keep accelerating (without sacrificing quality) to remain competitive and meet market & customer demands
- Product and project lifecycles are riddled with blind spots, making it impossible to achieve real-time visibility into development for accurate, timely decision-making
- Disparate locations, technologies, platforms, and processes create waste and isolation while the business demands ever-higher levels of efficiency and collaboration
- Regulatory and governance demands and costs are high. Cradle-to-grave software auditability is mandatory

Integrity - Leading ALM

Integrity provides a proven solution with industry-unique capabilities:

- Lifecycle Artifact Orchestration: Integrity manages all software artifacts and their relationships including requirements, design, code, and test in a single data model for full lifecycle traceability. This is the heart of Integrity, allowing organizations to manage the high velocity and volume of software-driven change while improving team efficiency

- Complete Ecosystem Integration: Integrate existing tools and technologies into Integrity's open platform while connecting with customer and supplier repositories to enable a higher level of collaboration across locations, organizations and roles
- Enterprise Visibility and Value: Integrity automatically collects lifecycle metrics to ensure real-time visibility into release readiness allowing project teams to make informed decisions instantly as issues arise. At the same time automated audit tracking and reporting streamlines the most demanding compliance



Measurable Business Benefits from ALM

Leading global enterprises continue to make PTC a trusted partner in solving their most complex and critical software development challenges because of our proven success and superior solutions.

- A 33% reduction in 3-year development cycles while increasing project scope - Global Automotive Manufacturer
- First Time Right increased from 80% to 97%, On Time increased from 70% to 93% - Major GIS Provider
- Change control tracking time & effort reduced by 75% while increasing visibility - Global 500 Pharmaceutical Firm
- Elimination of configuration-related recalls, saving 18 person-months of effort - Enterprise Software Company
- An 80% reduction in release management time & effort - Large Energy Concern
- Streamlined effort for ISO certification and CMMI compliance - Logistics Solutions Provider

Integrity Business Unit Locations

North America
1 800 613 7535

United Kingdom
+44 (0) 1252 453 400

Germany
+49 (0) 711 3517 75 0

Asia Pacific
+65 6830 8338

Japan
+81 3 5422 9503

integrityinfo@ptc.com

© 2011, Parametric Technology Corporation (PTC). All rights reserved. Information described herein is furnished for informational use only, is subject to change without notice, and should not be construed as a guarantee, commitment, condition or offer by PTC. PTC, the PTC logo, Creo, Shrinkwrap, Mathcad, Associative Topology Bus, Pro/ENGINEER and all PTC product names and logos are trademarks or registered trademarks of PTC and/or its subsidiaries in the United States and in other countries. All other product or company names are property of their respective owners. The timing of any product release, including any features or functionality, is subject to change at PTC's discretion.