

### TEAMANALYTICS PROVIDES COMPLETE VISIBILITY INTO YOUR SOFTWARE DELIVERY PROCESS

Borland TeamAnalytics gives you confidence in your organization's software delivery performance. TeamAnalytics collects, aggregates, and correlates data from Borland and other leading third-party Application Lifecycle Management (ALM) tools into an enterprise data warehouse designed specifically for software measurement. TeamAnalytics' interactive dashboards give software development organizations a comprehensive set of actionable performance indicators. These indicators give you the intelligence to spot at-risk projects, identify areas for improvement, measure application quality, and automatically track metrics on requirements volatility, work breakdown, cost, schedules, change and defect trends, and much more. This comprehensive approach to mining ALM information allows TeamAnalytics to deliver unparalleled visibility into development processes for the entire enterprise. TeamAnalytics allows for integration of data from the following ALM processes:

1. Requirements Definition & Management
2. Project & Portfolio Management
3. Change Management
4. Lifecycle Quality Management

TeamAnalytics eliminates the time-intensive process of gathering, tracking, and measuring performance, by automatically loading, transforming, and aggregating the ALM data that is being generated through the individual ALM processes. While software development works to deliver value to the enterprise, Borland TeamAnalytics provides continuous insight into the process, allowing stakeholders across the enterprise a clear and timely view of the status and health of their investment.

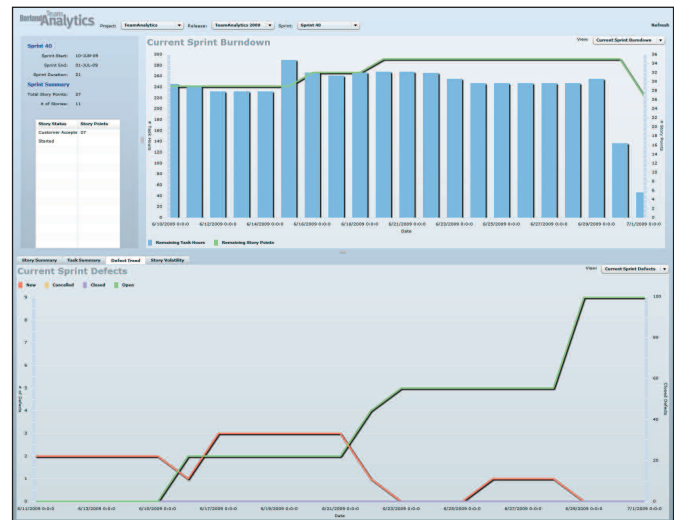
#### FEATURES AND BENEFITS

##### AUTOMATIC DATA HARVESTING DIRECT FROM ALM TOOLS

TeamAnalytics automatically extracts, transforms, and loads data from source ALM systems into the Borland ALM Data Warehouse (BDW), removing the inefficiencies in manual and point solutions. The BDW provides a sound basis for capturing current and historic data from ALM sources, then structuring and aggregating data sets into a business-centric data warehouse for reporting and analytics. TeamAnalytics comes with preconfigured integrations for Borland ALM products, and connectors for other vendors products are also available to ensure data from the entire enterprise can be loaded into the TeamAnalytics data warehouse. By accommodating – and even expecting – an enterprise to be an amalgamation of tools and processes, TeamAnalytics provides an unsurpassed level of integration for enterprise ALM data sets.

##### New for 2009:

- Generic connectors allowing organizations to build connectivity to virtually any third party tool.



TeamAnalytics provides a range of interactive dashboards and reports, leveraging the Borland ALM Data Warehouse to provide ALM-specific historical trend analysis. TeamAnalytics is about leveraging the past, knowing the present, and predicting the future.

The BDW is further enhanced with the following capabilities:

##### Business-Centric Data Views

To help achieve rapid adoption of the information within the BDW, sets of Business-Centric Data Views are included. These views remove the need for technical reporting expertise to build reports from the vast BDW data store. Report writers with an understanding of the business needs will be empowered to construct simple queries and get powerful results.

##### User-Defined Attributes Support

The power of integrating data from entirely separate products and processes is enhanced by the ability to accommodate User-Defined Attributes (UDAs) from the source systems. By incorporating UDAs with standard ALM data, businesses can achieve a very high degree of customization and specialization in their reporting and analytics.

##### New for 2009:

- Ability to map all common Defect custom fields/attributes to standard TeamAnalytics views for consistent reporting across your entire organization.

FEATURES AND BENEFITS (CONTINUED)

**UNBIASED BUSINESS MANAGEMENT METRICS**

TeamAnalytics ships with an industry-leading suite of historic trending and leading indicator performance metrics covering all aspects of ALM. This integrated tree of metrics can be combined to provide up-to-date, comprehensive insight into the complex issues surrounding software development and delivery.

**New for 2009:**

- Choose from over 300 software delivery metrics to create personalized dashboards allowing you to answer your software delivery organization’s most pressing questions.

**SOFTWARE DELIVERY EARLY WARNING SYSTEM**

TeamAnalytics provides leading indicator metrics, allowing management to spot risks and address them before they become a problem. For instance, knowing ahead of a delivery date that the rate of defect discovery and resolution is lower than its historical norm allows managers to reallocate resources to ensure not just an ontime delivery, but ontime delivery of a quality product. Focusing on leading indicators of performance is a key tool for development managers and executives to

successfully influence project outcomes, resulting in increased confidence across the enterprise in the software delivery organization’s ability to deliver quality products on time and on budget.

**HISTORIC TRENDING AND PATTERN ANALYSIS**

By offering comprehensive and customizable trending and pattern analysis capabilities, TeamAnalytics provides insights into the software delivery organization’s historic performance in order to improve future performance.

**New for 2009:**

- TeamAnalytics can be used with Borland's ALM Value Profiler to not only identify areas for process improvement but also help you monitor your progress with over 300 metrics.

	CORE DATA	USER DEFINED ATTRIBUTES
<b>DATA CONNECTORS TO BORLAND ALM APPLICATIONS</b>		
Borland StarTeam® 2005 R2	x	x
Borland CaliberRM™ 2008	x	x
Borland StarTeam 2008	x	x
Borland StarTeam 2008 R2	x	x
Borland CaliberRM 2006, SP1	x	x
Borland CaliberRM 2008	x	x
Borland Tempo™ 2007 R2	x	
Borland SilkCentral® Test Manager™ 2008 R2	x	x
Borland SilkCentral Issue Manager 2008	x	
Borland TeamFocus™ 2008	x	
Borland TeamDemand® 2008	x	
<b>DATA CONNECTORS FOR 3RD PARTY ALM SOURCES</b>		
HP® Quality Center 9.2	x	
HP Quality Center 10.0	x	
<b>DATA CONNECTORS FOR GENERIC ALM SOURCES</b>		
Generic ALM Connector for Project & Portfolio Management Data	x	
Generic ALM Connector for Requirements Definition and Management Data	x	
Generic ALM Connector for Source Configuration Management Data	x	
Generic ALM Connector for Lifecycle Quality Management Data	x	

## SYSTEM REQUIREMENTS

Hardware for the following categories of size:

Number of Rows in Largest Source Tables	Potential Data Transfer Size (DTS)
Fewer than 1 million	Small
Between 1 million and 5 million	Medium
More than 5 million	Large

TeamAnalytics Data Warehouse server requires a minimum configuration of:

Component	Component Size		
	Small DTS	Medium DTS	Large DTS
1 GHz Intel® Pentium® Core™ Duo Processor	1-4 processors	4 – 8 processors	8 – 16 processors
RAM	4 GB	4 – 8 GB	8 – 16 GB
Storage	Less than 100 GB	100 – 500 GB	More than 500 GB

### Operating system

- Microsoft® Windows Server® 2003 R2 (32-bit)

### Browser

- Microsoft Internet Explorer® v7.0, Microsoft Internet Explorer v6.0 SP1

### Database

The following RDBMS is supported for the installation of the TeamAnalytics Data Warehouse: Oracle® 10g (Enterprise Edition)

Borland is the leading vendor of Open Application Lifecycle Management (ALM) solutions - open to customers' processes, tools and platforms - providing the flexibility to manage, measure and improve the software delivery process.