

DATA SHEET

STARTEAM 2009 R2

Key challenge

StarTeam[®] provides a complete range of software change and configuration management capabilities designed to meet the needs of all development teams according to size, distribution and work style. It is a robust platform for coordinating and managing the entire software delivery process. Team communication and collaboration are enhanced by the centralized control of all of the project's digital assets and the activities which drive change to those assets.

Team members can work wherever and whenever they choose with secure yet flexible client access through an extensive choice of desktop, web browser, IDE and command-line clients. StarTeam offers a uniquely comprehensive solution that includes integrated change management, defect tracking, file versioning, requirements management, threaded discussions, as well as project and task management capabilities.

Product overview

StarTeam supports local and distributed teams with a central repository for both development assets and the activities that change the assets, giving a single source of truth for managing change throughout the software development lifecycle. StarTeam's central collaborative repository keeps the project's digital assets up to date and available, improving team communications and productivity dramatically. Team members benefit from integrated requirements management, change management defect tracking, file questioning and project and task management capabilities – delivering flexible project control. A choice of clients addresses the needs of both non-developer and technical audiences, making it easier to extend the project stakeholder reach of your Software Change and Configuration Management (SCCM) investment. StarTeam provides functionality, security and scalability capabilities required to meet the SCCM needs to today's software development teams, regardless of size or distribution. Improved code compare and merging capabilities make merging code branches a consistent and predictable exercise.

Customizable workflow processes can be tailored and extended to meet the needs of individual organizations to drive optimal efficiency throughout the application lifecycle. Combined with broad operating system support, a comprehensive software development kit for open extensions, and integrations with leading application lifecycle management tools, StarTeam helps organizations streamline the entire software delivery process. Secure storage of a project's

digital assets is assured with administrator-defined rules controlling access and modifications. Administrative overhead is reduced through support for LDAP, allowing teams to get up and running as quickly and securely as possible with the appropriate user rights.

Reviewing, correlating and comparing data metrics using StarTeam Datamart improves project visibility of software configuration management (SCM) and change management processes for better decision support and project management.

Key benefits

StarTeam delivers the following benefits:

- Reduces the cost of supporting geographically distributed development through the use of innovative caching technology running on inexpensive hardware, providing unsurpassed global reach and performance for remote teams.
- Provides a single SCCM product that manages both assets and activities in a single repository without the need to integrate or synchronize multiple repositories or tools to the same effect.
- Supports true enterprise scale development capable of supporting hundreds of development projects for potentially thousands of users, all benefiting from the central control and visibility provided by a single repository.
- Lowers costs to administer and maintain development teams of all sizes due to its attractive ratio of administrators to servers combined with reduced hardware requirements to cover a distributed operation.
- A choice of easy to use and intuitive user interfaces for both the casual and highly technical user means faster uptake and rapid return on investment.
- Ease of migration from the free Express Edition to any commercial, enterprise scale edition of the product (requiring no reinstall) so your SCCM solution can grow with organizational needs.

Detailed feature overview

StarTeam is available in two commercial editions aimed at accommodating all sizes of enterprise use, in addition to a free edition aimed at individual or small team use. Together, these

editions provide users with a choice of capabilities and scalability suited to their needs, while retaining a simple upgrade path to support changing organizational needs and growth:

StarTeam Enterprise Advantage Edition

StarTeam Enterprise Advantage delivers all the capabilities of StarTeam Enterprise Edition plus further optimization to meet the needs of large, geographically distributed development environments. Teams benefit from near-network access to all digital assets and the activities that control them:

- **Search and query:** allow team members to search for assets across multiple projects and repositories for optimal reuse and sharing. Combine with CaliberRM™ for a comprehensive search index on both requirements and development assets.
- **Fully automated cache agents:** support geographically distributed development with local repository caches for maximum scalability and high availability across global teams. Maintain high reliability with minimal maintenance.
- **Functional support:** for managing requirements in the repository and integration with ALM tools for requirements management.

System requirements

STARTEAM 2009 R2 SERVER FOR WINDOWS

Operating System

- Microsoft Windows Server 2003 SP2 (32-bit)
- Microsoft Windows Server 2003 R2 SP2 (32-bit)
- Microsoft Windows Server 2008 (64-bit)

Databases

- Microsoft SQL Server 2005 and 2008, SQL Server 2005 Express
- Oracle 10g R2, 11g

Hardware

- Minimum 32-bit: dual-core system w/ 4 GB of memory
- Minimum 64-bit: quad-core system w/4-8 GB of memory

STARTEAM 2009 SERVER FOR LINUX

Operating System

- Red Hat Enterprise Linux 5 Server (32-bit)

Databases

- Oracle 10g R2, 11g

Hardware

- Minimum 32-bit: dual-core system w/ 4 GB of memory

STARTEAM 2009 WEB SERVER & WEB CLIENT

Operating System

- Microsoft Windows Server 2008 (64-bit)

Hardware

- Minimum 64-bit: quad-core system w/4- 8 GB of memory

Browsers (Standard)

- Windows Internet Explorer and Firefox

STARTEAM 2009 CLIENTS

Operating System

- Microsoft Windows XP Professional SP3 (32-bit)
- Microsoft Windows Vista SP1 (32-bit)
- Solaris Sparc 10
- Red Hat Enterprise Linux Workstation 5

Java Virtual Machine

- JVM 1.6.0_13

Hardware

- Minimum 32-bit: dual-core system w/ 2 GB of memory

Please refer to the StarTeam 2009 and StarTeam 2009 R2 Installation guide for full system requirements, including recommended hardware specifications.

For additional information please visit: www.microfocus.com