



Architect of an Open World™



FOR IMMEDIATE RELEASE

Contacts:

Anne-Marie Jourdain
Bull

(33) 1 30 80 32 52

anne-marie.jourdain@bull.net

Chantal Yang

JBoss, a division of Red Hat

(617) 308-3346

chantal.yang@jboss.com

Bull and JBoss Form Strategic Partnership

Red Hat expands current Bull partnership to include open source R&D collaboration, system integration, and subscription support with middleware division

JBoss WORLD, BERLIN (Nov. 21, 2006) – Bull and JBoss, a division of Red Hat (NASDAQ: RHAT), today announced a worldwide technology and business partnership to accelerate the development and deployment of interoperable open source middleware solutions for enterprise service-oriented architecture (SOA). The partnership, which builds on Bull's existing alliance with Red Hat, is JBoss' first strategic partnership in Europe to include open source research and development collaboration and demonstrates both companies' leadership and commitment to open source software innovation.

The multi-dimensional agreement increases open source innovation, interoperability, integration, delivery, and support capabilities. Bull and JBoss will work together in three areas:

- **R&D Collaboration:** Bull becomes a contributor to the JBoss community, following the same collaborative strategy it takes with other communities such as Apache, Eclipse, and the ObjectWeb consortium, which was co-founded by Bull. JBoss projects will benefit from Bull's expertise, especially in security and business process management (BPM).
- **System Integration (SI):** Bull becomes a strategic SI partner and will add the JBoss Enterprise Middleware Suite (JEMS) to its portfolio of open source solutions, known as "Open Energy." Bull's 400-plus open source software service and middleware specialists will provide a broad range of system integration services including consulting, application design, and tuning. Bull will deliver JEMS-based solutions on its NovaScale and Escala range of servers within the broad range of open source solutions it delivers on its platforms. This capacity of delivery will leverage the Bull-Red Hat OEM contract.
- **Subscriptions:** Bull will resell JBoss Subscriptions, which includes support and access to the JBoss Operations Network (ON), to its customers. Under the agreement, Bull will provide first- and second-level support with Red Hat providing third-level technical support.

As part of the agreement, Red Hat will strengthen its involvement with ObjectWeb, including working closely with Bull on the future development and extension of ObjectWeb, codenamed ObjectWeb v2. In addition, Bull is committed to working on interoperability between the JBoss community and the ObjectWeb consortium.

“For years, Bull proved as a leading open source software integrator and contributor to numerous communities,” said JP Barb eris, general manager of Bull Services and Solutions. “By adding to our long term commitment to ObjectWeb a strategic partnership with JBoss, we enforce the cross-fertilization and interoperability of open source middleware developments. As Architect of an Open World, we offer enterprises a unique capacity on the market to deploy and support the flexible, interoperable SOA-based business applications that will drive next-generation computing.”

Marc Fleury, senior vice president and general manager of the JBoss division, Red Hat, commented: “We welcome Bull into the JBoss community and look forward to many contributions from them, particularly in the areas of security and BPM. Our planned interoperability work underscores Red Hat’s focus on driving customer value through a flexible, standards-based, open source SOA platform, which we believe offers customers a more extensive choice of technology. As a partner, Bull extends our ecosystem and brings strong integration capabilities to support enterprise-class JEMS-based solutions in the global market.”

Accelerating the shift to SOA with open source

Enterprises have recognized the value of SOA in improving business processes and unlocking better performance and responsiveness, but their main challenge remains a budgetary issue. Today, companies must choose between pricey, proprietary, monolithic platforms or “roll your own” solutions that can be costly to build and maintain over time. Through this expanded partnership, enterprises can accelerate their move to SOA through low-cost, proven open source middleware backed by consulting and integration services from a global IT company with over four decades of experience solving computing challenges.

About Bull, Architect of an Open World

As one of the leading European IT companies, Bull delivers open, flexible and secure information systems. The group helps public and private sector customers transform their information systems, applying its know-how and expertise in three main areas:

- Capitalizing on its extensive mainframe experience, Bull designs and produces robust, innovative and open servers, based on industry-standard technologies;
- Building on its alliances with leading ISVs, Bull develops and implements flexible and interoperable application infrastructures which give business processes the freedom to evolve;
- Bringing together recognized expertise in end-to-end IT security, Bull secures data and exchanges that are so critical in preserving customers' business integrity.

Bull has a particularly strong presence in the public, healthcare, finance, telecommunications, manufacturing and defense sectors. Its distribution network and business partners cover more than 60 countries worldwide. For more information visit: <http://www.bull.com>.

About Red Hat, Inc.

Red Hat, the world’s leading open source and Linux provider, is headquartered in Raleigh, NC with satellite offices spanning the globe. CIOs and other senior-level IT executives have ranked Red Hat as the industry’s most valued vendor for two consecutive years in the *CIO Insight Magazine* Vendor Value study. Red Hat is leading Linux and open source solutions into the mainstream by making high quality, low cost technology accessible. Red Hat provides operating system software along with applications, management, and middleware solutions, including JBoss Enterprise Middleware Suite (JEMS). Red Hat is accelerating the

shift to service-oriented architectures (SOA) and enabling the next generation of web-enabled applications running on a low-cost, secure open source platform. Red Hat also offers support, training and consulting services to its customers worldwide and through top-tier partnerships. Red Hat's open source strategy offers customers a long term plan for building infrastructures that are based on and leverage open source technologies with focus on security and ease of management. Learn more: <http://www.redhat.com>.

Forward Looking Statements

Certain statements contained in this press release may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements provide current expectations of future events based on certain assumptions and include any statement that does not directly relate to any historical or current fact. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including: risks related to the integration of acquisitions; the ability of the Company to effectively compete; the inability to adequately protect Company intellectual property and the potential for infringement or breach of license claims of or relating to third party intellectual property; risks related to data and information security vulnerabilities; ineffective management of, and control over, the Company's growth and international operations; adverse results in litigation; the dependence on key personnel as well as other factors contained in our most recent Quarterly Report on Form 10-Q (copies of which may be accessed through the Securities and Exchange Commission's website at <http://www.sec.gov>), including those found therein under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations". In addition, the forward-looking statements included in this press release represent the Company's views as of the date of this press release and these views could change. However, while the Company may elect to update these forward-looking statements at some point in the future, the Company specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing the Company's views as of any date subsequent to the date of the press release.

-ends-

LINUX is a trademark of Linus Torvalds. RED HAT and JBOSS are registered trademarks of Red Hat, Inc. in the US and other countries. All other names and trademarks are the property of their respective owners.