

# Secure access to Open Source thanks to industrial support



## Open Access : the Essentials

Bull offers Open Access for organisations that have chosen Open Source and have a desire for a unique representative in charge of technical support and engineering of their stacks (software packages). Open Access provides complete industrial assistance and is capable of providing support and advice 24h/24, 7d/7, by calling the support teams at Levels 2 and 3. Discover the essentials, 25 solutions immediately operational, supported by Bull.

### Reduce the software costs, reinforce the businesses competitiveness

For businesses that want to continue to be innovative and reinforce their competitiveness, Open Source software provides a particularly efficient response, whilst reducing costs. But how do you choose mature and sustainable solutions? How to benefit from a unique representative and commitment to the SLA type of service?

Bull has selected 25 key Open Source solutions : the Open Source essentials. They combine a selection of Open source solutions and support services and software services.

For these solutions Bull's support services offer the open key, allowing clients to benefit from the same quality of service as a software owner for a significantly lower TCO (60% on average). They apply to the major needs:

- Pilot my company
- Improve my Processes
- Reinforce my productivity
- Better manage data & information
- Optimize the management of my information
- Administrate and manage my company
- Accelerate my developments

### Concrete benefits for clients

- Unique entry point for software support
- Access to professional expertise, at all levels of the support chain, up until the shared communities
- Access to R&D at Bull
- Ensuring development of defined stacks (software packages)
- Cost management

### Bull, a strategic commitment for Open software

Open Access is a component of Open Energie™ (the service offer in Open Source at Bull): it responds to the needs of clients in terms of support, software migration, development, and integration of the software for those organisations that have chosen an Open world.

### A complete assistance for:

- Help with installation and implementation
- Utilization of solutions
- Resolution of anomalies
- Research of solutions, in collaboration with the shared communities, with respect for the publishing rights of the Open Source editors.

Domain support provides coverage of the proposed exploitation systems in the shared communities, such as RedHat, SUSE, Debian, Mandriva and Fedora.

SOFTWARE SUPPORT



Architect of an Open World™

# The Essentials: 25 immediately operational solutions

Need	Type	Software	Descriptive
Pilot my Company	Business Intelligence	<b>Pentaho</b>	Project's overall decision-making chain Open Source. It includes the following bricks: reporting, analysis, dashboard, data mining and workflow.
		<b>JasperSoft</b>	Integrated tool for analysis, reporting and integration of data.
	ETL	<b>Talend</b>	Open and innovating platform for integration of data. Simple, powerful and accessible.
Improve my Processes	ESB	<b>PEtALS</b>	ESB based on JBI. This product allows to build Services Orientated Architectures (SOA) and oriented events (EDA).
	Lightweight ESB	<b>Apache Camel</b>	Mediation and routing framework with provides a lightweight ESB thanks to the Java EE capabilities (OSGi integration with JOnAS).
		<b>Bonita</b>	Workflow XPDL offering advanced features of process management.
	BPM / Workflow	<b>Orchestra</b>	Solution orchestration of web services.
Reinforce my Productivity	BRMS	<b>Drools</b>	Provides a business rules engine to define, manage and analyze a company policy.
	Portal	<b>eXo Platform 3.0</b>	Complete platform based on enterprise portal, offering many collaborative services, content management and more...
	Groupware Messaging system	<b>Zimbra</b>	Complete solution of collaborative messaging system which competes with the best editors solutions.
Better Manage Data & Information	Data Base	<b>PostgreSQL</b>	The most complete and strong Open Source Data Based today. Well adapted to demanding applications and productions.
		<b>MySQL</b>	Robust Data Base particularly deployed in internet environment.
Optimize the Management of my Information	Application Server	<b>Apache Tomcat</b>	Servlet and JSP server directly integrated self in most J2EE servers.
		<b>JBoss</b>	World leading product from RedHat. Guarantees an high availability with a Service Oriented Architecture (SOA).
		<b>JOnAS</b>	European leader. Complete, powerful and robust. It's an excellent alternative to the commercial application server.
	Directory	<b>OpenLDAP</b>	The most complete and strong Open Source Directory Management System today. Easy to deploy and to configure.
	Workgroup	<b>Samba</b>	Allows to substitute MS-Windows servers by Linux or Unix including file sharing and printer management. Useful and effective with many options in administration.
	Virtualization	<b>Xen/Kvm</b>	Software of virtualization that allows you to rotate unmodified images Linux or Windows. Each virtual machine has private virtualized hardware: a network card, disk, graphics card, ect...
	CMS	<b>Drupal</b>	Content management solution.
Administrate and Manage my Company	Supervision	<b>Nagios</b>	Principal software of supervision of networks and systems.
	Inventory & Asset Management	<b>OCS Inventory/GLPI</b>	Management system for inventories, asset management (hardware, software...) and Software distribution.
	Deployment Supervision	<b>JASMINe</b>	Cluster administration tool Java EE and SOA platform.
	Backup	<b>Bacula</b>	Planning and management tool for backup and restoring files.
Accelerate my Development	Collaborative Development	<b>Novaforge</b>	Collaborative platform of software development with integrated document repository, well adapted to the demanding and complexes projects.

Our own skills (Bull R&D), our proximity to the communities and our partnership contracts allow us to ensure a transparent, open source support industrial class editor. With its R&D teams, Bull can offer you a unique expertise on a set of Open Source Software. Today, Bull has become a major player in the industrial Open Source.

For further information, contact us at the following address: [srv.btsinfo@bull.net](mailto:srv.btsinfo@bull.net)