

The Server Labs G-Cloud 11 Service Description

G-Cloud 11 Service Definition - Atlassian Services

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1 Introduction

This document provides you with a description of each of The Server Labs' Atlassian Cloud Services .

If you wish to receive further information please contact sales@theserverlabs.com

2 Service Definition

All our Atlassian services are provided as a SaaS model on our partner cloud laaS platforms:

- o AWS
- Azure
- UKCloud
- o Google Cloud Platform

If requested we can supply licenses for on-premise installations.

2.1 Atlassian JIRA Core



JIRA Core is the tracker for teams planning and building great products. Thousands of teams choose JIRA to capture and organize issues, assign work, and follow team activity. At your desk or on the go with the new mobile interface, JIRA helps your team get the job done.

JIRA Features include

- Issue tracking
- Project management
- Code integration
- Many add-ons

2.2 Atlassian JIRA Software



Plan, build and ship great products on time - team collaboration, agile planning and issue tracking in one. JIRA Agile is an add-on for JIRA that enables Scrum features such as

- Kanban charts
- Sprint planning



- Product backlogs and Sprint backlogs
- Stories, Tasks and Epics
- Project burndown charts

2.3 Atlassian Confluence

X Confluence

Confluence is the leading commercial Wiki on the market today. Give your team one place to share, find, and collaborate on information they need to get work done.

Give your team Confluence. No email. No meetings. No problem.

2.4 Atlassian JIRA Service Desk

ŸJIRA Service Desk

Atlassian JIRA Service Desk is a collaborative web based Service Desk to enable you to collect, service, report and solve more problems faster. With an intuitive interface, powerful SLA support, customizable queues, and real-time reporting, you'll be closing tickets in no time.

2.5 Atlassian Bitbucket (formerly Stash)



Atlassian BitBucket Server (formerly Stash) provides On-premises source code management for Git that's secure, fast, and enterprise grade. Create and manage repositories, set up fine-grained permissions, and collaborate on code – all with the flexibility of your servers.

2.6 Atlassian Bamboo



Atlassian Bamboo is a Continuous Integration product that gives you great visibility over your builds. Bamboo does more than just run builds and tests. It connects issues, commits, test results, and deploys so the whole picture is available to your entire product team – from project managers, to devs and testers, to sys admins.



2.7 Atlassian FishEye



Search, track, and visualize code changes

FishEye provides a read-only window into your Subversion, Perforce, CVS, Git, and Mercurial repositories, all in one place. Keep a pulse on everything about your code: Visualize and report on activity, integrate source with JIRA issues, and search for commits, files, revisions, or people.

2.8 Atlassian Crucible



Atlassian Crucible provides a collaborative peer code review platform

Code reviews = quality code. Review code, discuss changes, share knowledge, and identify defects with Crucible's flexible review workflow. It's code review made easy for Subversion, CVS, Perforce, and more.

2.9 Atlassian Crowd



Atlassian Crowd provides Identity Management for Atlassian products via Single Sign On (SSO) supporting Active Directory, LDAP, OpenId and Google Apps.

2.10 Atlassian Clover



Java and Groovy code coverage

Clover provides the metrics you need to better balance the effort between writing code that does stuff, and code that tests stuff.



Clover runs in your IDE or your continuous integration system, and includes test optimization to make your tests run faster, and fail more quickly.

2.11 Cloud Hosting

The Server Labs can host your Atlassian tools in our partner clouds, AWS, Azure, Google or UKCloud

2.12 Atlassian Cloud

As well as the Server versions, we can supply Atlassian Cloud versions of most Atlassian products.

2.13 Atlassian Consultancy

The Server Labs provide a wide range of consultancy services around each Atlassian product, including

- Training
- Product installation and configuration
- Troubleshooting
- Development of plugins



3 DevOps - The Server Labs Continous Delivery Platform

Atlassian products form part of The Server Lab's Continuous Delivery Platforn, a key tool in the road towards DevOps and achieving continuous delivery.



Benefits for your business

- Formalised development process through entire software lifecycle.
- Mapping software development to business objectives.
- High level of automated testing.
- Objective software quality metrics.
- Efficient integration with process for outsourced software development.
- Highly flexible software release process to respond to changing business needs.
- Integration with existing development methodologies.





4 The Server Labs

The Server Labs (TSL) is a 100% privately founded IT Consultancy and Software Development Company with headquarters in the UK and offices in Germany and Spain and now established as a leader in Cloud Computing services. The Server Labs focuses on the design and implementation of IT architectures and advanced software engineering projects working with the most advanced technologies to provide its clients cost-effective, scalable and high performance solutions. The Server Labs has been using the Cloud since 2006 and working with its customers in the cloud since 2008 and was one of the first European partner's of Amazon Web Services.

The Server Labs has clients in many different industry areas such as space, finance and telecoms. We collaborate with our clients to obtain success, committed to innovation, enjoying what we do every day and growing with every challenge.

The Company's mission is:

- To provide expert services in the field of IT architectures and advanced software engineering
- To improve radically the software development process
- To help organisations achieve better business results through the correct use of latest technologies
- To have 100% satisfied clients
- To create high quality *innovative software solutions*, providing added value to our customers

The specific value, experience and expertise that The Server Labs can provide for e-LfH are:

- Technical excellence and capability to act as lead on architectural decisions and as technology expert in software and system subjects.
- 2. Architecture experience at software and system level.
- 3. Proven experience in HPC and Big Data Projects
- 4. Real cloud computing experience, at laaS, PaaS and SaaS levels, and for both compute power as well as storage solutions in different clouds.
- 5. Quality control based on ISO9001 for all software systems developed
- 6. **Technological excellence**, especially in the main technologies required for the project, including HPC, web services and security technologies.



All our architects and engineers are experts with an average of 10 years' experience in the planning, design and development of complex software systems. Our multinational team has been a pioneer in Java technologies, Object Oriented Analysis and Design and distributed architectures, and has the required hands-on experience in many state of the art technologies. In the last few years, The Server Labs has positioned itself as a leader in Cloud computing services, helping organisations move to the Cloud at all levels. For more information on current projects being undertaken by The Server Labs in Cloud computing, please see Appendix B.

Our experience working across several industries has given us a good understanding of the different requirements so we are able to provide the solution that best suits each particular business and reuse the lessons learnt in the other industry sectors when applicable. Our clients span organisations such as Banks (BNP Paribas, BBVA, Caja Madrid), the European Space Agency (ESA), Madrid Underground (Metro de Madrid), ICCAT, Amadeus, TRAGSA, TIBCO (a leader in Messaging and Service Bus architecture systems), O2 and Telefonica, Vodafone, ORACLE, several, Sun Microsystems, TUI and Marsans travel, etc.