



WP5

Kickoff Meeting

Frascati 09 April 2014

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Atlassian vs ISSS



VS

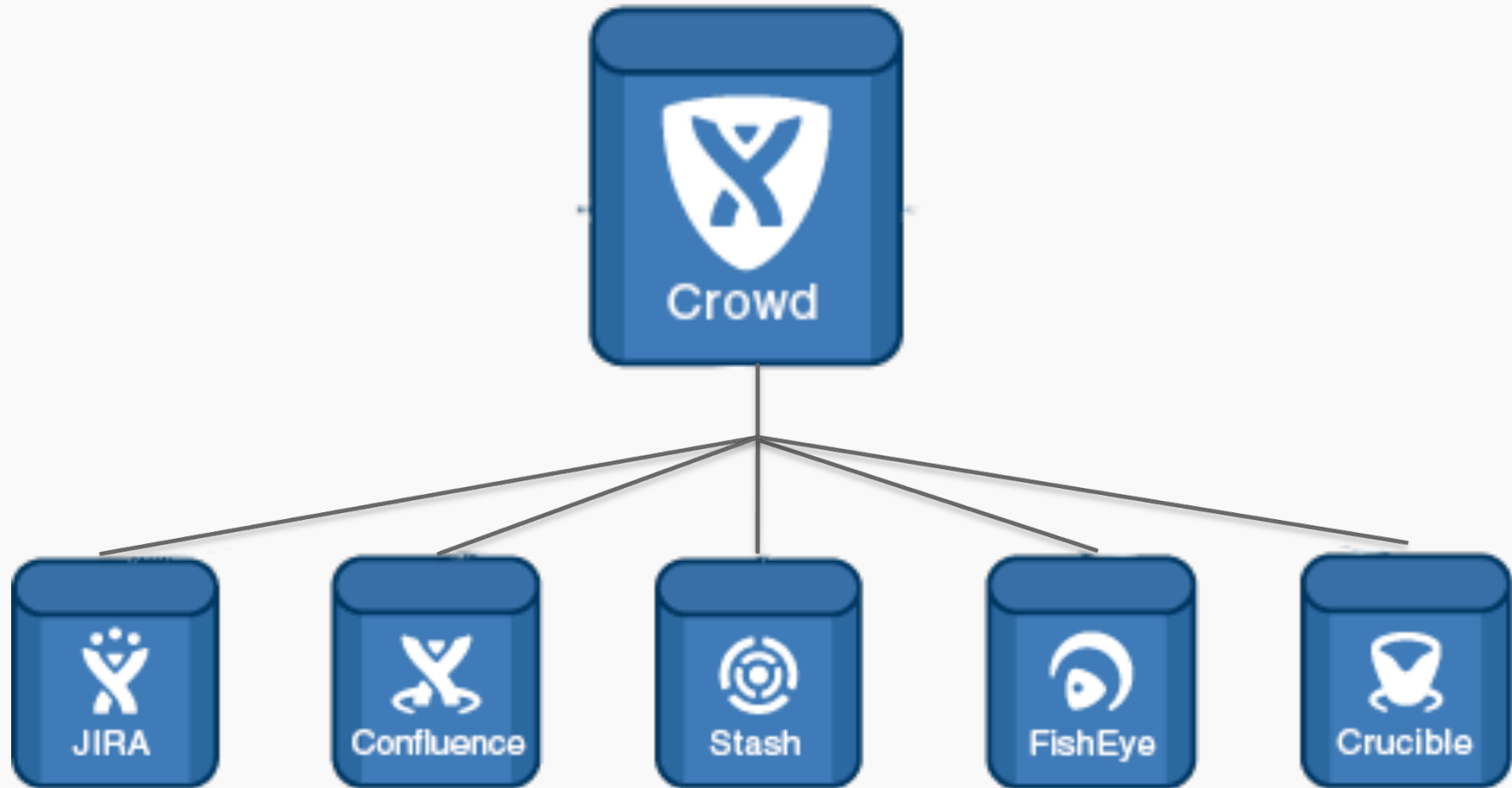


Why Atlassian?

- ✓ Opensource platform for CHAOS-INFN (free)
- ✓ Single site for developers and project management
- ✓ Integration of external developer tools



Atlassian Suite





Jira

- Jira lets you prioritize, assign, track, report your issue, from software bugs and helpdesk tickets to project tasks and change request.
- Jira improves productivity by cutting down on time wasted on tracking issues and coordination and lets you record all tasks with the details, keep track of all activities, changes against issues.

- Confluence lets you edit and share wiki pages, documents in a secure manner.
- Comes with lots of features for social networking and interaction and lets you make directly PowerPoints, Excels and PortableDocumentFormat (pdf).



Stash

- Stash is the on-premises Git repository management system that allows create and manage repositories, set up fine-grained permissions, and collaborate on code easily. It allows everyone to easily collaborate on Git repositories.
- Stash offers lightweight code review via pull request which encourage peer review and gets team talking about code.



Crucible

- Crucible allows review code, discuss changes, share knowledge, and identify defects. It facilitates asynchronous review and commenting on code and also integrates with popular source control tools, such as Subversion, CVS, Perforce and more.
- It lets you view activity streams including source code and code reviews



FishEye

- FishEye is a revision-control browser that provides a read-only window into your Subversion, Perforce, CVS, Git, and Mercurial repositories, all in one place.
- It allows visualize and report on activity and advanced search for commits, files, revisions, or people.

Architecture

VM



REDHAT CLUSTER SUITE



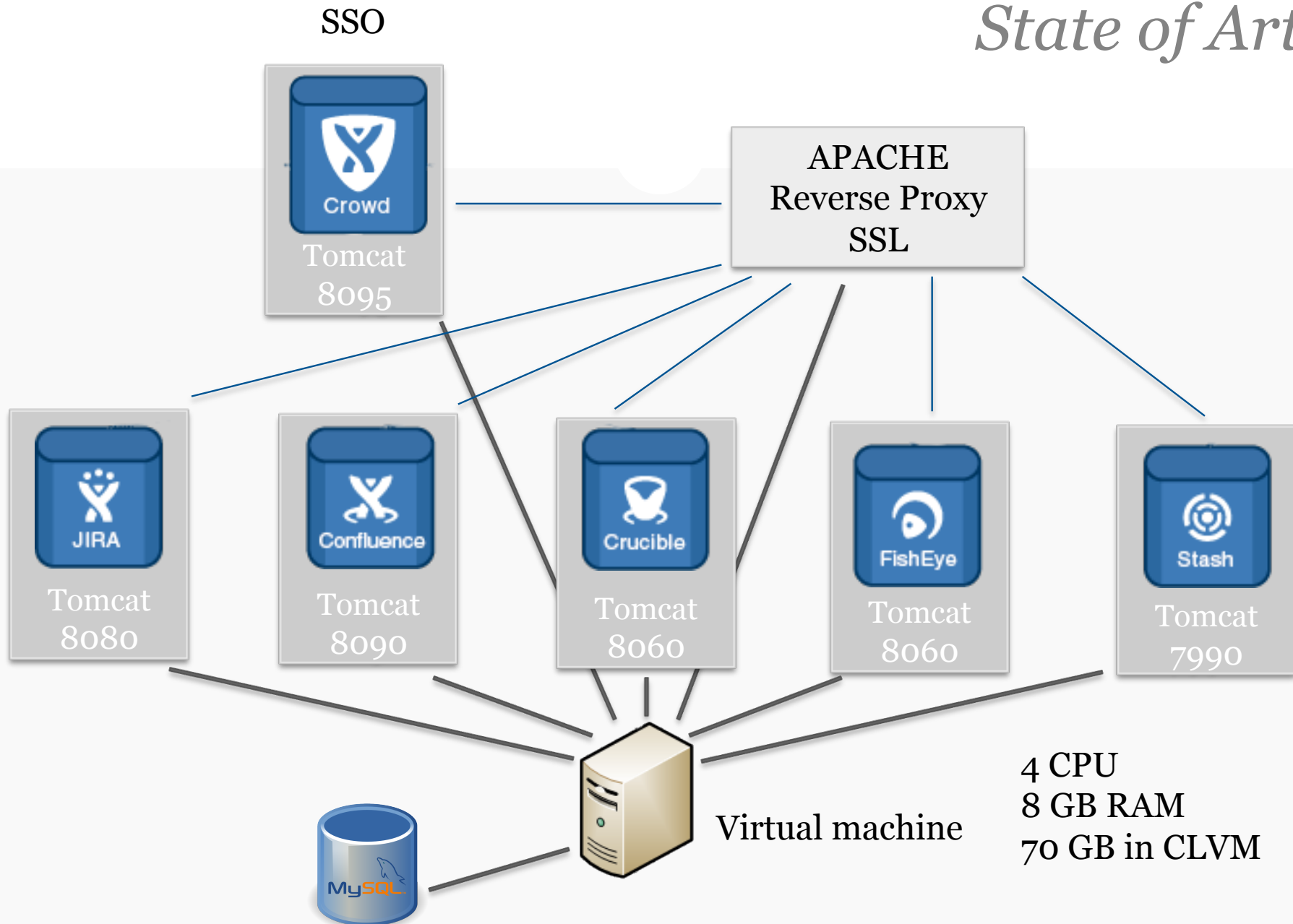
Xen3 Node

Xen3 Node

Xen3 Node

Xen3 Node

State of Art



Site "On Air"

System Dashboard

Issues Calendar: chaosframework


chaosframework (Due Date)
April 2014

March May

Sun	Mon	Tue	Wed	Thur	Fri	Sat
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	1	2	3

Export in iCal format

Introduction

 **Welcome to LNF**
New to JIRA? Check out the [JIRA User's Guide](#).

Login

Username


Password








Remember my login on this computer

Not a member? [Sign Up](#) for an account.

[Can't access your account?](#)

Activity Stream

Your Company JIRA 

-  **Claudio Bisegni [Administrator]** created CHSFRMWRK-1 - BSON on arm double segfault 
- Claudio Bisegni [Administrator]** commented on review CHSFRMWRK-2 - Possible bug for bson on arm 
- Claudio Bisegni [Administrator]** created and started review CHSFRMWRK-2 - Possible bug for bson on arm 
-  **Eliana Gioscio** added Installing !Chaos on Mac 
- Eliana Gioscio** added Debian System Setup 

<https://opensource.lnf.infn.it>

Future Developments

- ✓ Clustering / High Availability
- ✓ LDAP / Active Directory
- ✓ INFN - National service?