



OSA Interoperability Group

CCV Project Overview

[Mike Moody – mmoody@jaspersoft.com](mailto:mmoody@jaspersoft.com)

[Interim OSA-OW2 Board Member/
SVP Jaspersoft Development & Support](#)

www.ow2.org

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Agenda:

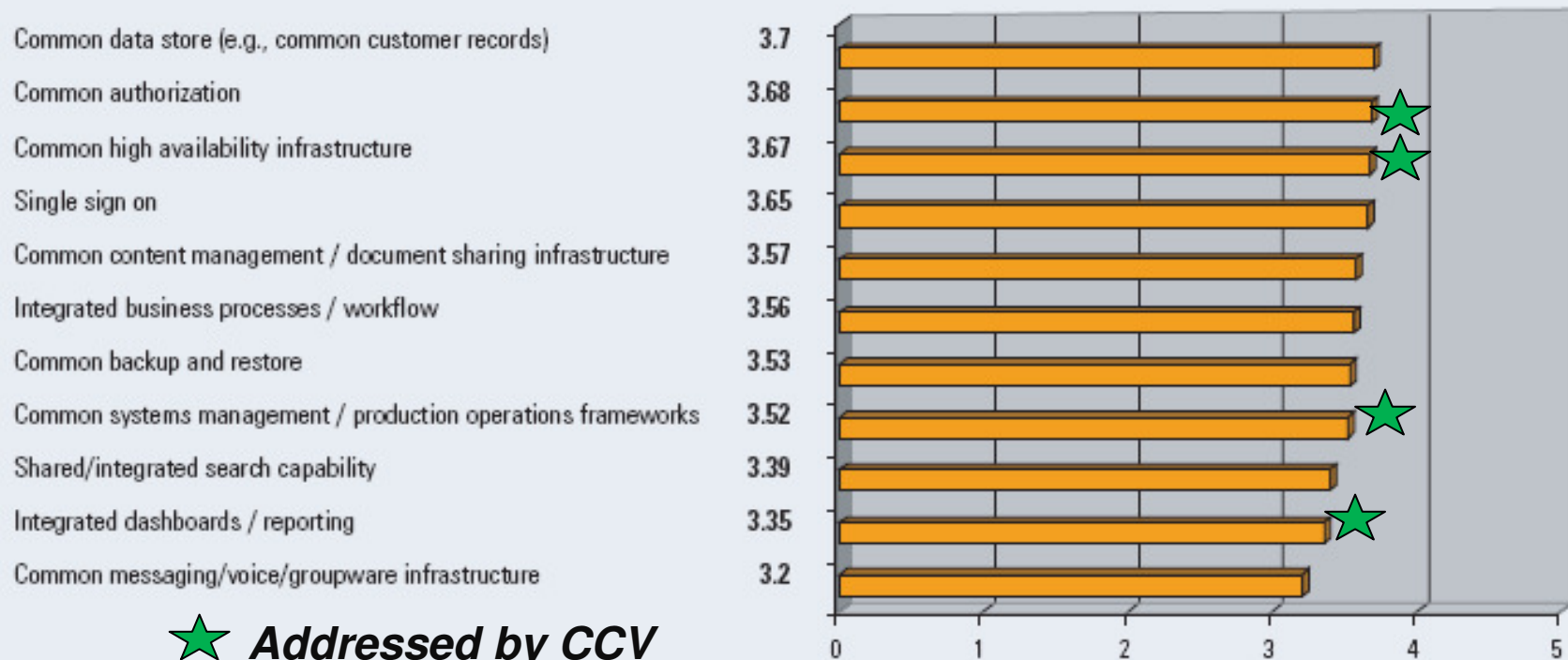


- **Why an Interoperability Project?**
- **History of OSA Interoperability Project**
- **Video Demo**
- **Architecture**
- **Next Steps**



Database Trends and Applications Magazine Survey Results

Figure 8: On a scale of 1 to 5, how important is it for an INTEGRATED SUITE of solutions to have the following features? (average)



 **Addressed by CCV**

Database Trends and Applications magazine, with mails sent out to approx 1000 self-described open-source-interested individuals. 432 of them took the complete survey, with approximately half of them

OSA Survey Results : Interoperability Concerns



Commonly raised Industry interoperability issues:

- ➔ 1. Single sign-on centralized identity mgmt
- ➔ 2. Data integration across applications
- ➔ 3. Portability Solutions - work across platforms
- ➔ 4. UI customization and portal integration
- ➔ 5. Content management integration
- ➔ 6. Component version compatibility

Key CCV Members & Contributors



* Vendors adopted CCV Interoperability stds.

Interoperability – A Contemporary Issue

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EU Wants to Re-define “Closed” as “Nearly Open”

November 02, 2009

Posted by: **Glyn Moody** [ShareThis](#)

The European Interoperability Framework (EIF) is an important document produced by the “Interoperable delivery of pan-European eGovernment services to public administrations, businesses and citizens” (IDABC) for the European Union.

Version 1 came out in 2004, and since then battles have raged over how Version 2 would address the issue of “openness”.

Judging by a leaked version of the near-final result, it looks like the lobbyists acting on the behalf of closed-source software houses have won.

This is what [Version 1](#) had to say on the subject of open standards:

To attain interoperability in the context of pan-European eGovernment services, guidance needs to focus on open standards. The following are the minimal characteristics that a specification and its attendant documents must have in order to be considered an open standard:

The standard is adopted and will be maintained by a not-for-profit organisation, and its ongoing development occurs on the basis of an open decision-making procedure available to all interested parties (consensus or majority decision etc.).

The standard has been published and the standard specification document is available either freely or at a nominal charge. It must be permissible to all to copy, distribute and use it for no fee or at a

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Interoperability – An OW2 Priority



6. Please give us your opinion about the following possible strategies to make OW2 more attractive.

	Strongly Disagree	Disagree	Undecided	Agree	Strongly Agree	Number of Respondents
Create an interoperability architecture	8% (5)	3% (2)	17% (11)	37% (23)	33% (21)	62
Concentrate on a segment (Cloud, M2M, etc.)	19% (12)	28% (18)	23% (15)	17% (11)	11% (7)	63
Highlight Java as execution platform	12% (8)	14% (9)	26% (17)	29% (19)	17% (11)	64
Remain technology or segment agnostic	4% (3)	16% (10)	27% (17)	37% (23)	13% (8)	61
Enforce project componentization	7% (5)	14% (9)	23% (15)	36% (23)	17% (11)	63
Create the OW2 Public Licence	33% (21)	20% (13)	31% (20)	6% (4)	7% (5)	63
Promote highly visible flagship projects	3% (2)	6% (4)	4% (3)	58% (37)	26% (17)	63
Focus on user-ready packaging or solutions	4% (3)	7% (5)	22% (14)	39% (25)	25% (16)	63
<i>Number of Respondents</i>						64
<i>Number of respondents who skipped this question</i>						0

Aggregated results show preference for:

- promoting flagship projects (84%)
- creating an interoperability architecture (70%)
- focus on user-ready projects (64%)

4 Generations of CCV (Common Customer View)

⇒ CCV v1 – '07

- Single-Sign-on (LAM/CAS)
- System wide Data Integration (Talend)

⇒ CCV v2 – '07 to '08

- Cross product App Monitoring (Hyperic)
- JBOSS Portal Integration (all vendors)

⇒ CCV v3- '08 to '09

- Cross application BI Dashboard Support (Jaspersoft)

⇒ CCV v4 – proposed

- Candidates: ESB (PEtALS), HA/Clustering, Common CMS, Application Versioning

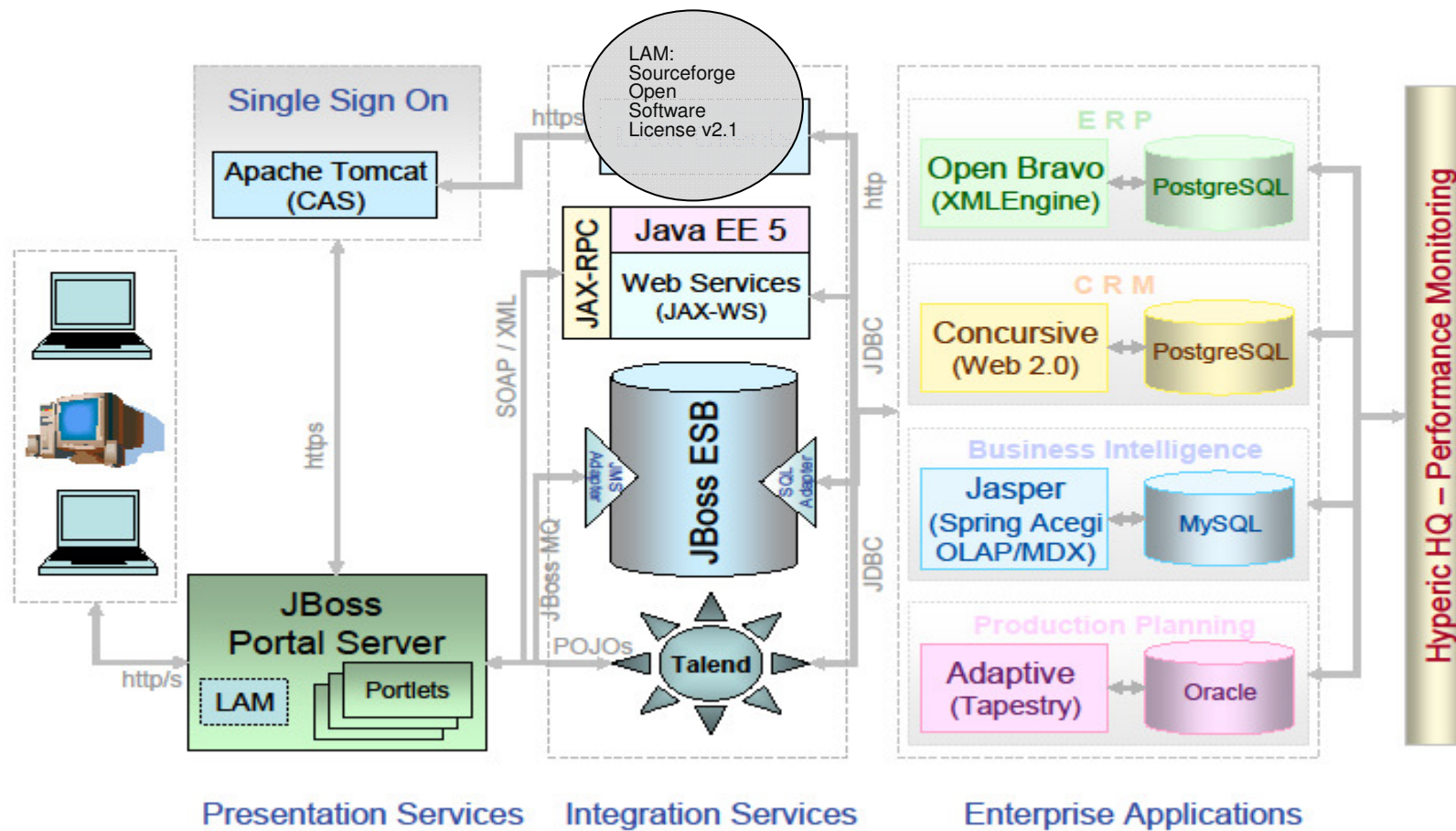
OSA CCV Demo

- ➔ **To play video demo-**
- Right click icon below
 - Select 'Package Object'
 - Select "Activate Contents

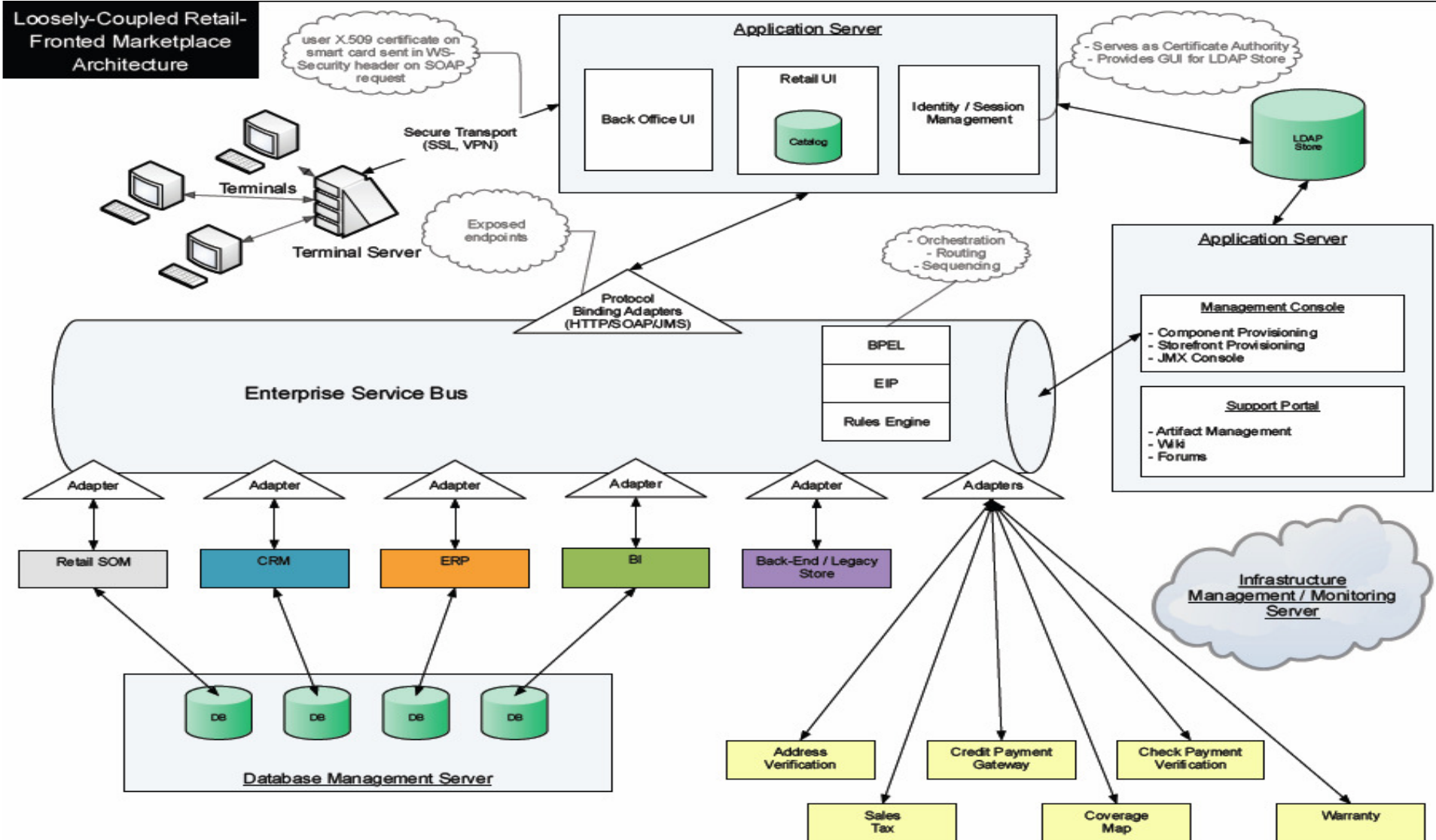


Osa_ccv3.swf

CCV 2.0 - Architecture



CCV Future Architecture (ESB)



Next Steps:

1.) Review fit for CCV as an OW2 ‘accepted’ project

- May require sub-projects (SSO, etc.)

2.) Solicit sponsors from OW2 Strategic Members

3.) Determine leverage across existing OW2 members & projects

4.) Determine leverage/fit with other existing OW2 projects.

- e.g. PEtALS, Elastic-Grid, JOnAS/Enhydra, Open Mobile IS, etc.

www.ow2.org

For more informations
Please contact
Cedric Thomas (CEO)
cedric thomas @ ow2 org