



# **OSA Interoperability Group**

## **CCV Project Overview**

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# Agenda:

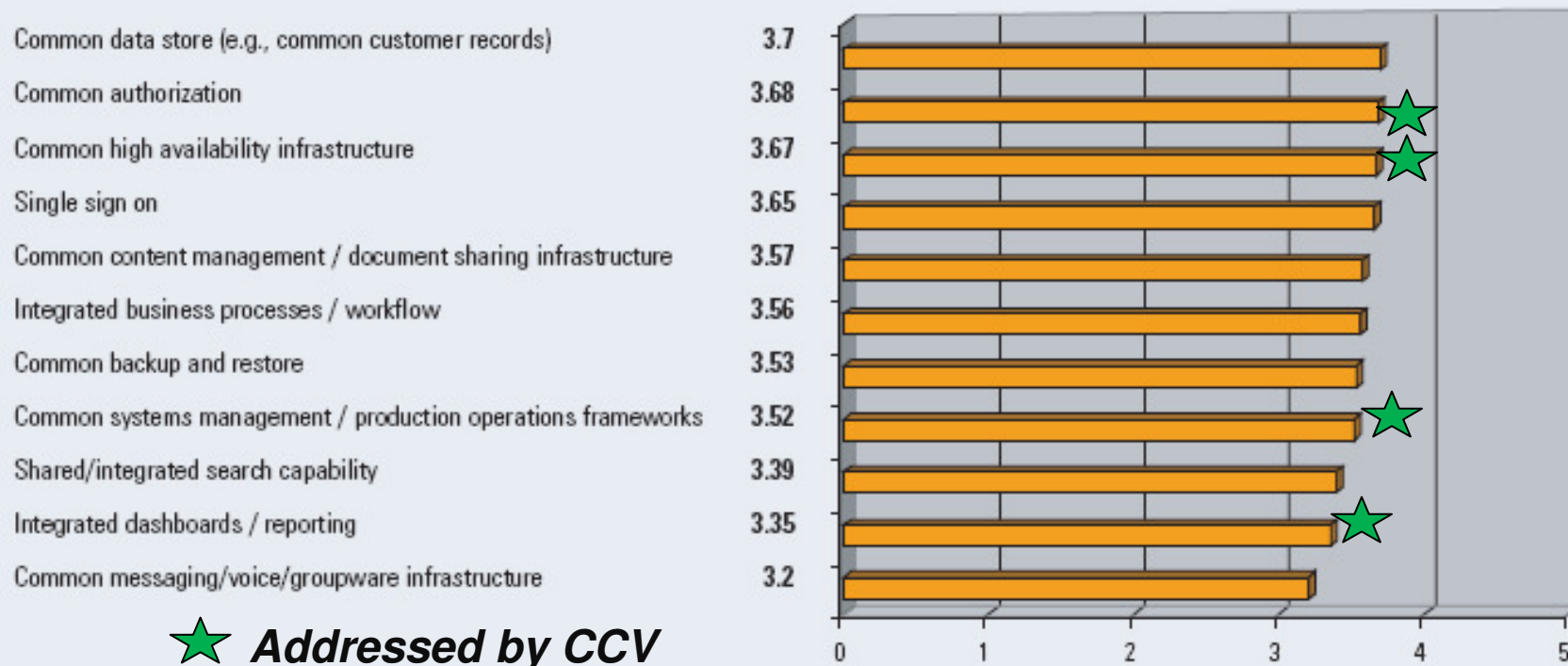


- **Why an Interoperability Project?**
- **History of OSA Interoperability Project**
- **Video Demo**
- **Architecture**
- **Next Steps**



# 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

- Home
- News
- Management
- Technology
- Community
- Toolbox
- Books


- News
- Blogs
- White papers
- Open Source
- Green Computing
- Software Quality and Testing

- MANAGEMENT**
- Infrastructure
- IT & the Business
- Government & Law
- Security
- Careers & HR
- Online
- TECHNOLOGY**
- Applications
- Business Intelligence
- Development
- Hardware
- Mobile & Wireless
- Networking
- Internet
- Operating Systems
- Security Products
- Servers & Datacentre
- Storage
- TOOLBOX**
- Open Source
- Green Computing
- Quality & Testing

[toolbox](#) > [open source](#) > [blogs](#) > [open enterprise](#)

## 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>						<b>64</b>
<i>Number of respondents who skipped this question</i>						<b>0</b>

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

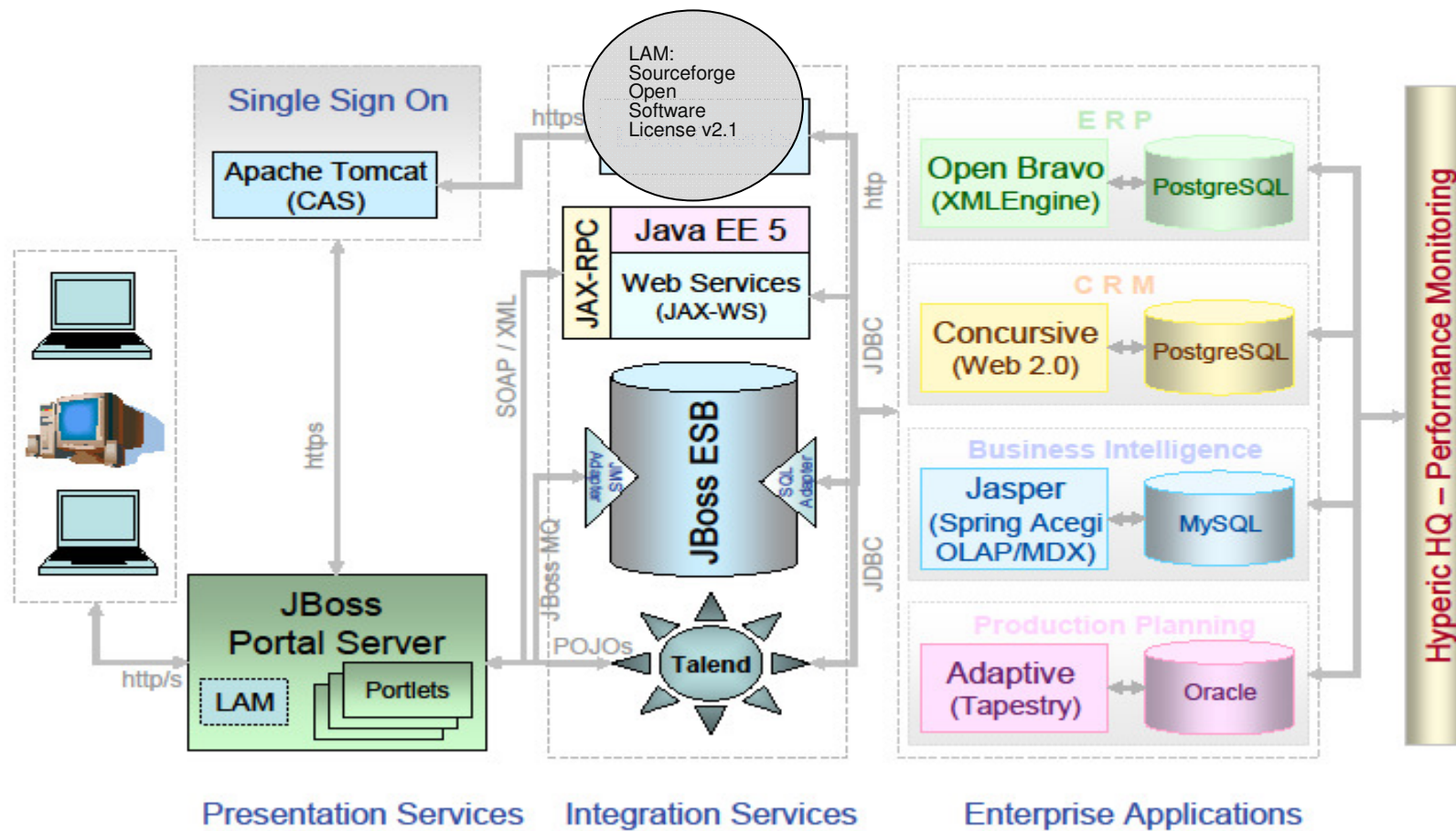
# OSA CCV Demo

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

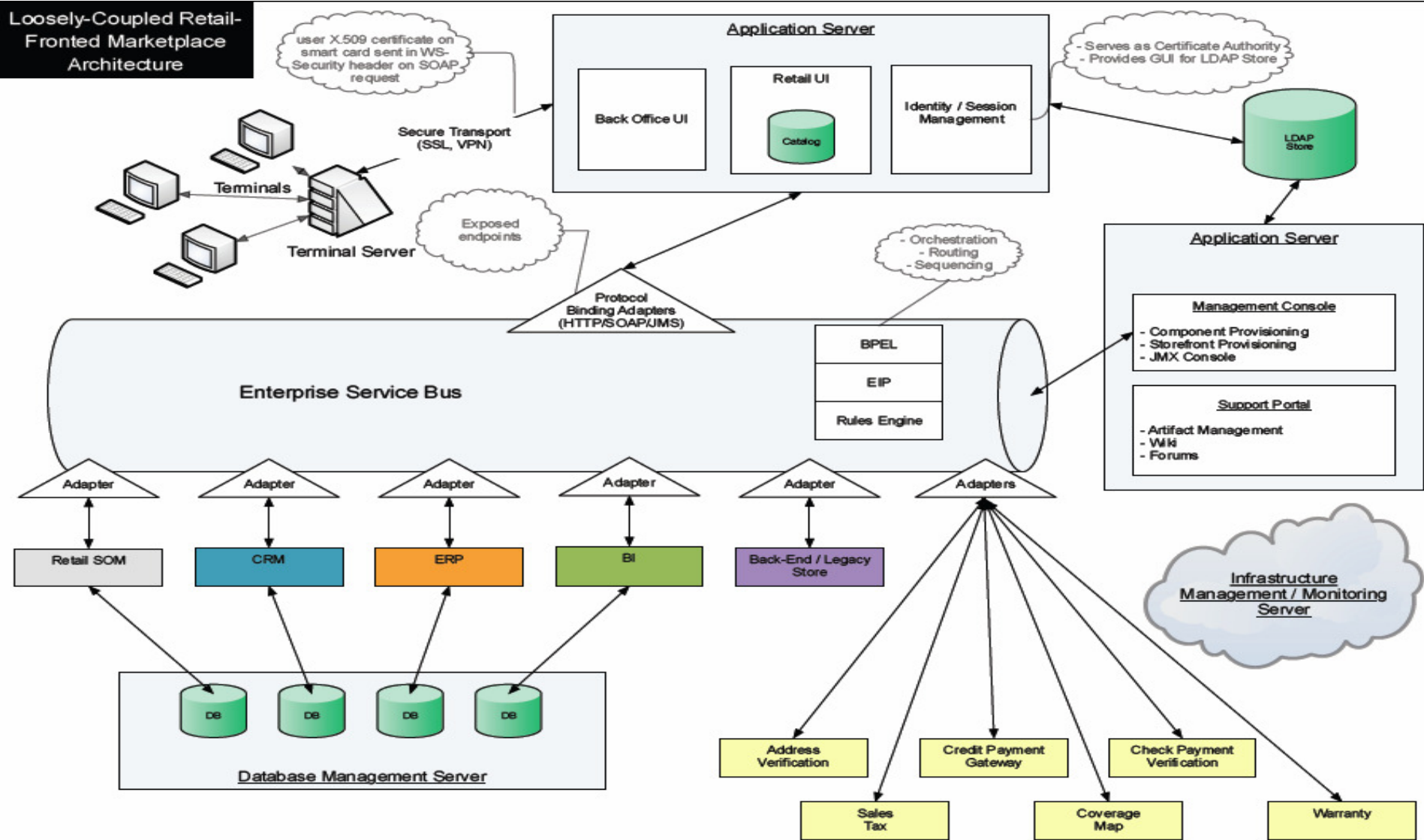


Osa\_ccv3.swf

## 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  
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