

Alfresco Open Source Barometer

Global Survey of Trends in Open Source Adoption

Alfresco's open source barometer addresses the questions of how open source is used, who the leading vendors are and the differences from evaluation to deployment, by geography and the trends over time.

The aim of this survey is to provide a leading indicator of enterprise open source adoption trends, examining how and where open source is used in the Global 5000 enterprise stack.

Methodology and Approach

The Alfresco open source barometer is a survey, conducted throughout 2007, using opt-in data provided by 35,000 Alfresco community members with the aim of providing a global survey of trends in the use of open source software in the enterprise.

Alfresco community members were asked about their preferences in operating systems, application servers, databases, browsers and portals to capture the latest information about how companies evaluate and deploy open source and proprietary software stacks around Alfresco's enterprise content management system.

The Alfresco Enterprise Content Management (ECM) suite sits on top of this stack and offers a unique insight into mixed stack usage in modern global 5000 organizations and government.

Users surveyed provided unprecedented levels of detailed information on their software infrastructure, a reflection of the vibrancy of the Alfresco community. This information helps Alfresco to prioritize platform and stack combinations for the benefit of the larger community.

Key Survey Findings

Among the highlights revealed by the open source barometer were:

- **Operating system:** *"Users evaluate on a Windows laptop and deploy on Linux"* – 41% of evaluations were on Windows, dropping to 26% for deployments, whereas 51% of deployments were on Linux
- **Linux:** *"Ubuntu and Red Hat pull away, SUSE remains flat by comparison in the US"* – Ubuntu 24%, Red Hat Enterprise Linux 21%
- **Windows:** *"Users stick with XP and 2003, Vista lags at 2%"* – XP 63%, Windows 2003 28%
- **Databases:** *"Sun still shines on MySQL"* – MySQL 60%, Oracle 14%, MS SQL Server 13%
- **Application servers:** *"Tomcat dominates with the largest market share in study"* - Tomcat 70%, JBoss Application Server 18%



- **Office suite:** *“When it comes to content it comes from Microsoft Office. However, users in Germany and France are twice as likely to use OpenOffice than in the US or UK”* – Microsoft Office 66%, OpenOffice 24%
- **Browsers and portals:** *“For content and mashups browsers preferred”* – Browsers 59%, Portal 41%
- **Virtualization:** *“If it is virtual it is VMware”* – VMware 61%, Microsoft Virtual Server 16%
- **ECM usage:** *“Users want a SharePoint alternative for document management, web content management and increasingly collaboration that runs on Windows, Linux, MySQL or VMware”* – The top three content management and collaboration requirements were - document management 67%, web content management 43%, collaboration 34%

Conclusions and Implications for Open Source

- **Clear leader:** *“Open Source creates a clear leader at each level in the stack”* – Red Hat Enterprise Linux (RHEL), MySQL, JBoss, Tomcat
- **Long tail:** *“Open source has a geographic long tail, reflecting global demand fulfillment”* – survey participants come from 200 countries – US 24%, EMEA 50% and ROW 26%
- **Geography:** *“A project’s roots can turn the world upside down”* – Worldwide RHEL usage is double SUSE. In Germany, use of SUSE is 4 times that of RHEL
- **Mixed stack:** *“Users don’t want to be tied to a particular technology stack and require flexibility to change over time”*

Alfresco Enterprise Content Management

Alfresco is the leading open source alternative for enterprise content management. The open source model allows Alfresco to use best-of-breed open source technologies and contributions from the open source community, to get higher quality software produced more quickly at a much lower cost.

Alfresco’s goal is to not only provide an open source offering, but to surpass commercial offerings in terms of features, functionality and benefits to the user community. Alfresco is built by a team of leading members from Documentum® and Interwoven® with 15 years experience in Enterprise Content Management (ECM), including the co-founder of Documentum.

For more information visit <http://www.opensourcebarometer.org>



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