```
<%@ taglib prefix="fmt" url="http://java.sun.com/jsp/jstl/fmt" %>
             OpenCms in Spain
      pageContext.setAttribute("date", date);
    }catch(Exception e){
      pageContext.setAttribute("date", "");
    <div class="jobsev">
           <img src="<cms:link>../resources/list.gif</cms:link>" />&nbsp;
<a href="<cma:link><ema:contentahow element="%(or/></cma:link>?l=<% out.print(request.getParameter("I")); %>">
           <cms:contentshow element="Candidate"/>
       <c:set var="variable"><cms:contentshow element="Role" /></c:set>
       <c:if test="${variable ne "}">
         <dly>&nbsp:&nbsp:&nbsp:Role: <cms:contentshow element="Role" /></dly>
<div>&nbsp;&nbsp;&nbsp;&tart Date: <fmt.formatDate value="$(date)" type="date"
pattern="dd/MM/yyyy"/></div>
</cms:contentload>
```

<%@ page import="java.util.",org.opencms.jsp.", org.opencms.file." %> <%@ taglib prefix="cms" uri="http://www.opencms.org/taglib/cms" %>



Index



- Clients
 - OpenCms (customer view)
- Suppliers
 - OpenCms (suppliers view)
- **The Product**
 - What it needs
- The Market
 - Statistics
- OpenCms Community in Spain
- Questions & Answers







History

- → OpenSource arrived to the Public Administrations

 - •Internet expansion
 - Information for the citizen
 - Information for their workers

Possibilities:

.com, Plone, Drupal, Lenya,OpenCms, phpNuke



History





- OpenCms 4.6
- It was released on June de 2004 under OpenCms 5.0.
- They still bet for OpenCms

•Almost at the same time:

Gobernación, Agricultura y Pesca and Justicia OpenCms 5.



History

- Sadiel and Isotrol's product:
 - framework Cocoon
 - JdForm.
 - System Cache.
 - Lucene used to show the resources on the web (not only searching)
 - Architecture: Editing server and presetation server.
 - New administration modules.

- They had to modify the core.
 - The result was fiasco
 - This had bad side effects: bad opinion about OpenCms

Clients

- Manage information it's a priority on the company's strategy
- Knowledge management promotes excellence



 One access point → Maximizes performance and minimizes costs



OpenCms (customers view)

*Pros

- One of the best CMS
- Easy
- OpenSource
- **Solid**
- **♦** Java
- Web-Browser
- Integration with other technologies
- Integration with other developments

Cons

- Multiple categorization
- All content in XML
- Module's lack
- Small community
- Lack of the people with experience
- Bad developments
- Scalability

Suppliers

- Strategic bet vs client's demand
- •R&D
 - Module development based on clients needs
 - Develop a new product based on OpenCms V5.0
- Commitment with the community
 - Some think about it as a possibility but there is no real contribution



OpenCms (suppliers view)

- *Pros
 - ♦ The best java CMS
 - OpenSource
 - Maturity
 - Layers differentiation
 - Evolution

- Cons
 - Database storage
 - Workflows
 - Difficult development
 - Under manning
 - Scalability
 - Modules

The Product

- OpenSource
- Intuitive and agile
- Adapt to change easily and integration to other frameworks and software.
- Multi-database
- High level security
- Proprietary user managerLDAP









The Product

- Multiple authentication systems
 - Digital certificate
 - Single Sing On
- → Easy multiplatform installation
- Continuity guarantee
 - Alkacon
 - OpenCms Hispano



The Product: What it needs

Community growth

More OpenSource development

Commercials

■ Like Alfresco's commercials: emulate their initiative





The Market

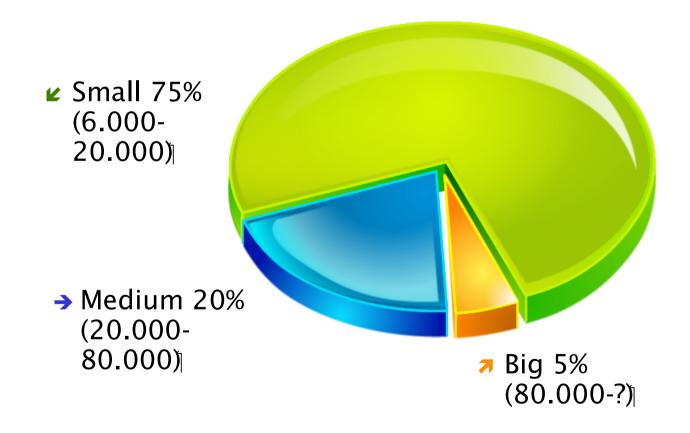
- Applicable for any market sector
 - Any organization requires content management
 - Any organization requires it's employees to manage content easily
- Applicable for any market segment
 - Enterprise
 - SME/SMB
 - Soho





The Market

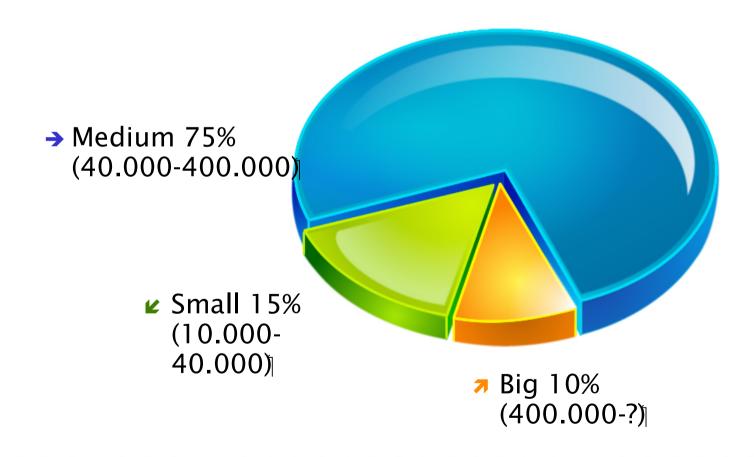
Private sector





The Market

Public sector

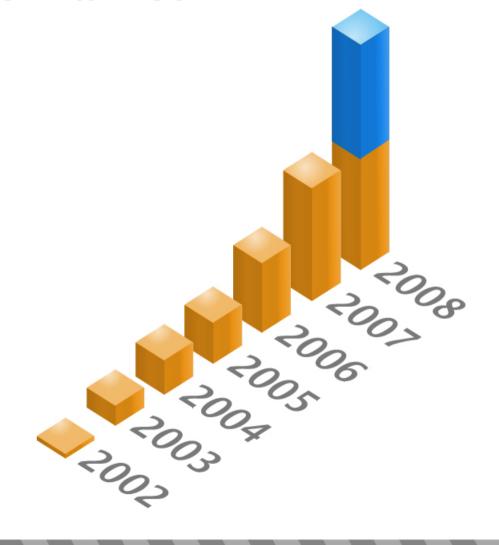




if(rutaBusqueda.startsWith("/nne/users/")==false)

The Market

Annual project

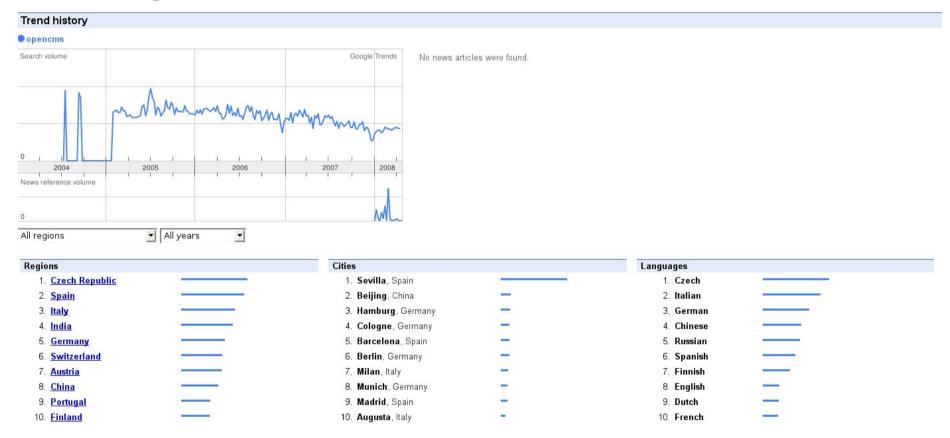




Cms.JspActionElement cms = new Cms.JspActionElement(pageContext, request, response);
String rutaBusqueda=(String)pageContext.getAttribute("rutaBusqueda"
PageContext.REC0UEST_SCOPE);
if(rutaBusqueda==null)
rutaBusqueda=*";
if(rutaBusqueda.startsWith("/nne/users/")==false)

The Market

Google Trends



f(rutaBusqueda.startsWith("/nne/users/")==false)



OpenCms Community in Spain

- **→**OpenCms Hispano
 - When?
 - Why?





ms.JspActionElement cms = new Cms.JspActionElement(pageContext, request, response);
ring rutaBusqueda=(String)pageContext.getAttribute("rutaBusqueda"
geContext.REQUEST_SCOPE);
rutaBusqueda==nuil)

if(rutaBusqueda.startsWith("/nne/users/")==false)

Questions & Answers

