



# Open Server-based Desktop Freiburg im Breisgau, Germany

**Beat Stebler** 

FOSS-Group AG, Hauptstrasse 91, CH-4147 Aesch FOSS-Group GmbH, Bismarckallee 9, D-79098 Freiburg







FOSS Group holds shares in small companies, which primarily focus on the usage of Free Open Source Software for their projects and their customers.

Our company cooperatively uses the synergy to provide professional services and Open Source Solutions to the market .



## Initial Starting Point



- Gartner 4/08: "...the complexity of Windows, its missing modularity, its hardware footprint (especially on low-end PCs) and the growing trend to web-based and other applications, whose underlying OS doesn't matter..."
- AG luk Position Paper 10/07: "For this reason, the municipalities need a DP group with an overall strategy regarding the usage of open standards working as leaders, innovators and consultants, but not marketers of manufacturers' solutions. In response to customers, an orientation towards open standards has been propagated but not lived. Efforts at standardization for reduction of costs are pushed, but not by the DP groups. The integration of procedures and the development of new solutions occurs at the level of products (e.g. SAP) and not of standards. The dependency on manufacturers accompanying this leads to disadvantages with regards to economics (monopolization) and quality (no one can do everything).
- **City of Freiburg**: With the resolution of the municipal council of the 26th of June 2007, the City Management of Freiburg will apply the "Open Document" format in addition to the PDF format as a standard. The implementation of this resolution occurs with the migration of 2,000 computers from Microsoft Office 2000 to "Open Office".

### **OSBD** Definition

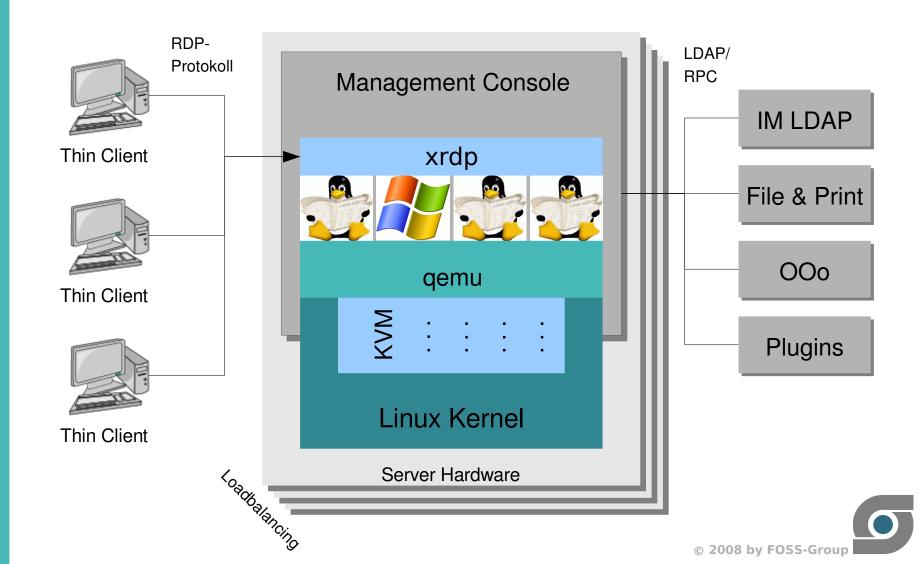


OSBD - Open Server-based Desktop is an integrated, redundant server infrastructure. It makes virtual machines available, which can be accessed both internally as well as from the Internet. OSBD covers all of the aspects of an Open Source IT environment.

- OSBD Desktop Virtualization
- OSBD Identity & Access Management
- OSBD Printing- and Data-Management
- OSBD OpenOffice.org Management

## Funktion of **OSBD**





## **OSBD** Key Factors

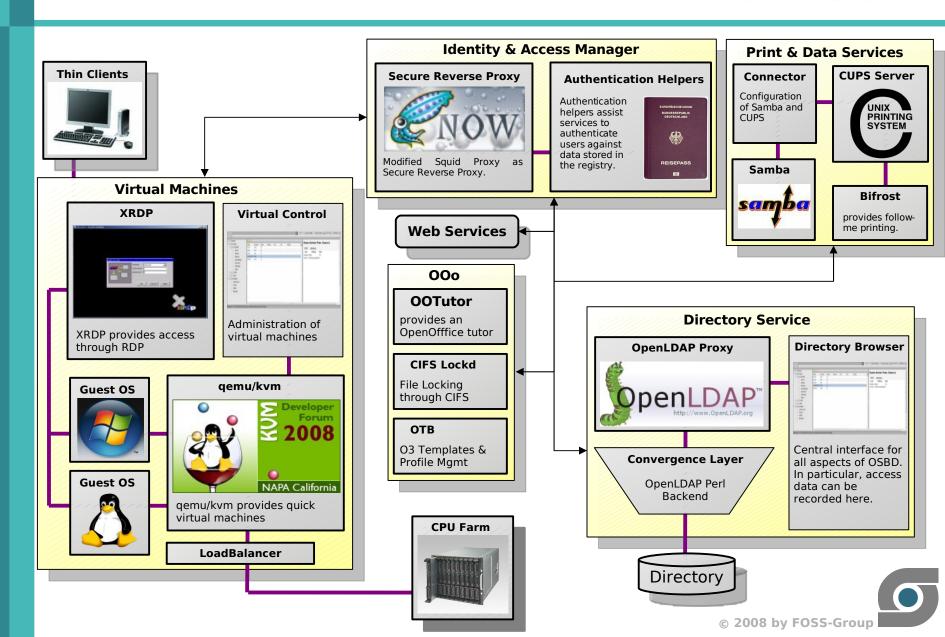


- A Pure Open Source Solution
- Realisation with existing FOSS Projects
- Free of Licensing, on EUPL, osor.eu
- Distribution Independence
- Client OS Linux, Windows or OS/X
- Open, modularly developed, and clearly specified components providing supplier independence
- Highly Scalable
- Centrally Configured by Web Interfaces
- Multi-lingual



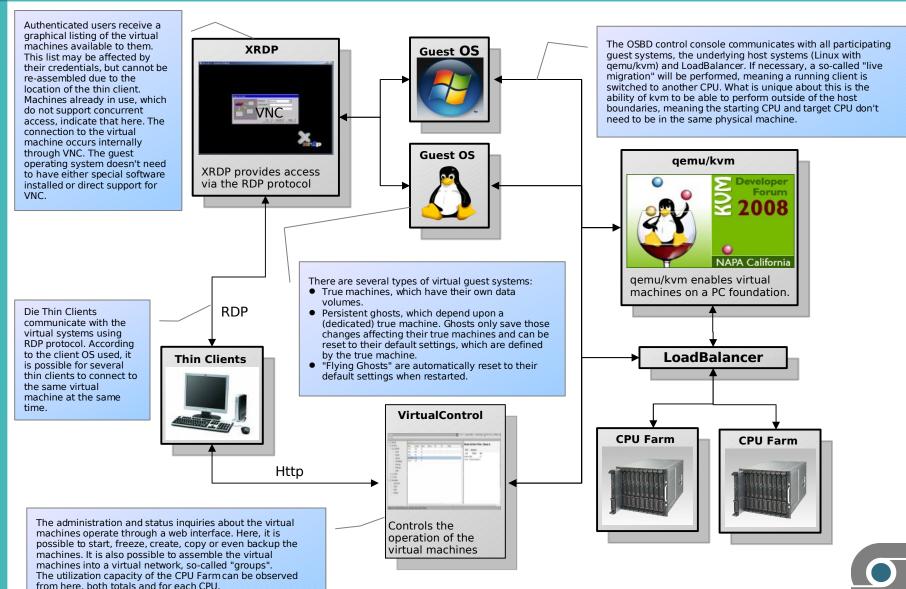
## **OSBD** Architectural Overview





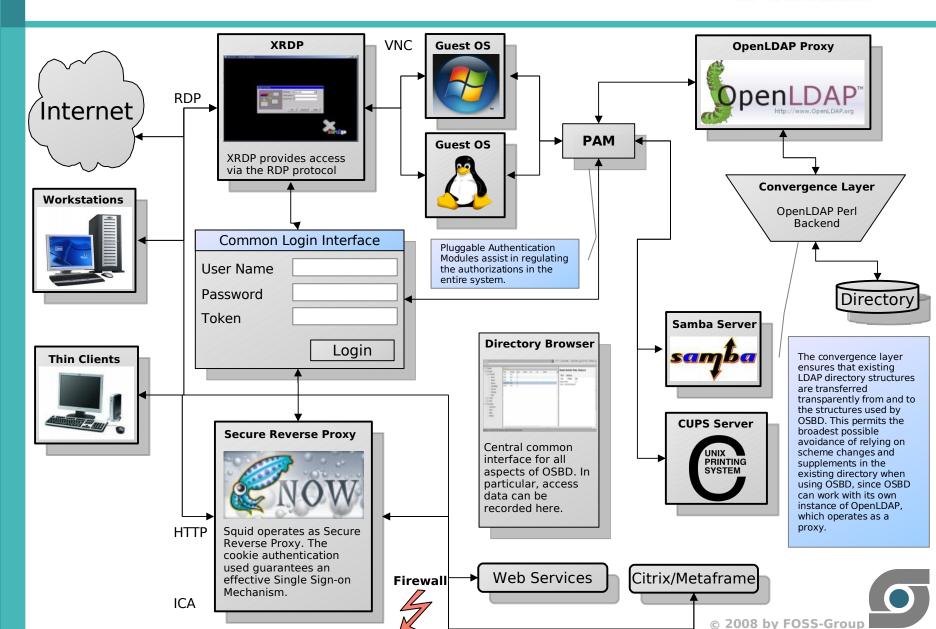
#### **OSBD** Virtualization





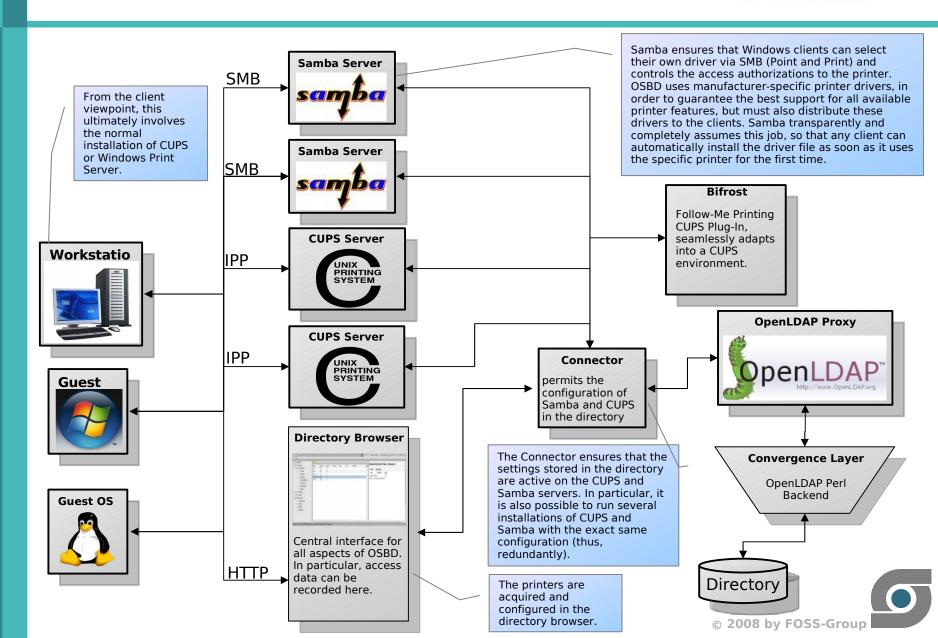
# Identity & Access Management





## **OSBD** Printing





#### **OTB** Module



#### **Features**

- Authoring Tool for the Creation of Templates
- O³ Add-On with Customized Menus, Dialogs and Toolbars
- Inclusion of User Directories and Other Data Sources (LDAP, Databases)
- Identity Management
- Connection to Applications
- Centralized Management of O<sup>3</sup> Profiles
- Automated Distribution of Templates

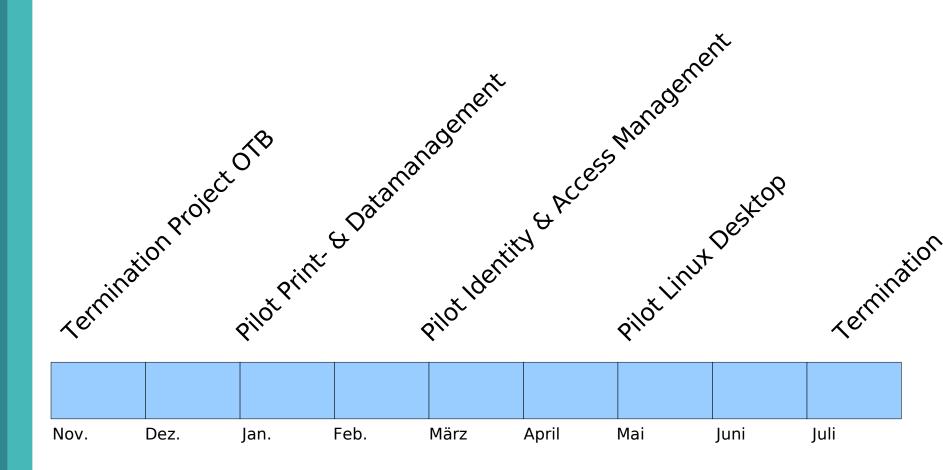
#### **In Planning**

- Integration into Document Management Systems
- Workflow Features



# Roadmap OSBD









## Real Open Source

Additional information may be found at...

www.FOSS-Group.eu

Call us at +41 61 751 72 80 or Send us an E-Mail at info@FOSS-Group.ch

