

Open Source in the Public Sector

Government as a Critical Actor
in the Open IT Ecosystem

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Three Notable Trends

- More “off the shelf OSS”
- More building of government apps as OSS
- Surge in OSS for Open Government and Open Data initiatives

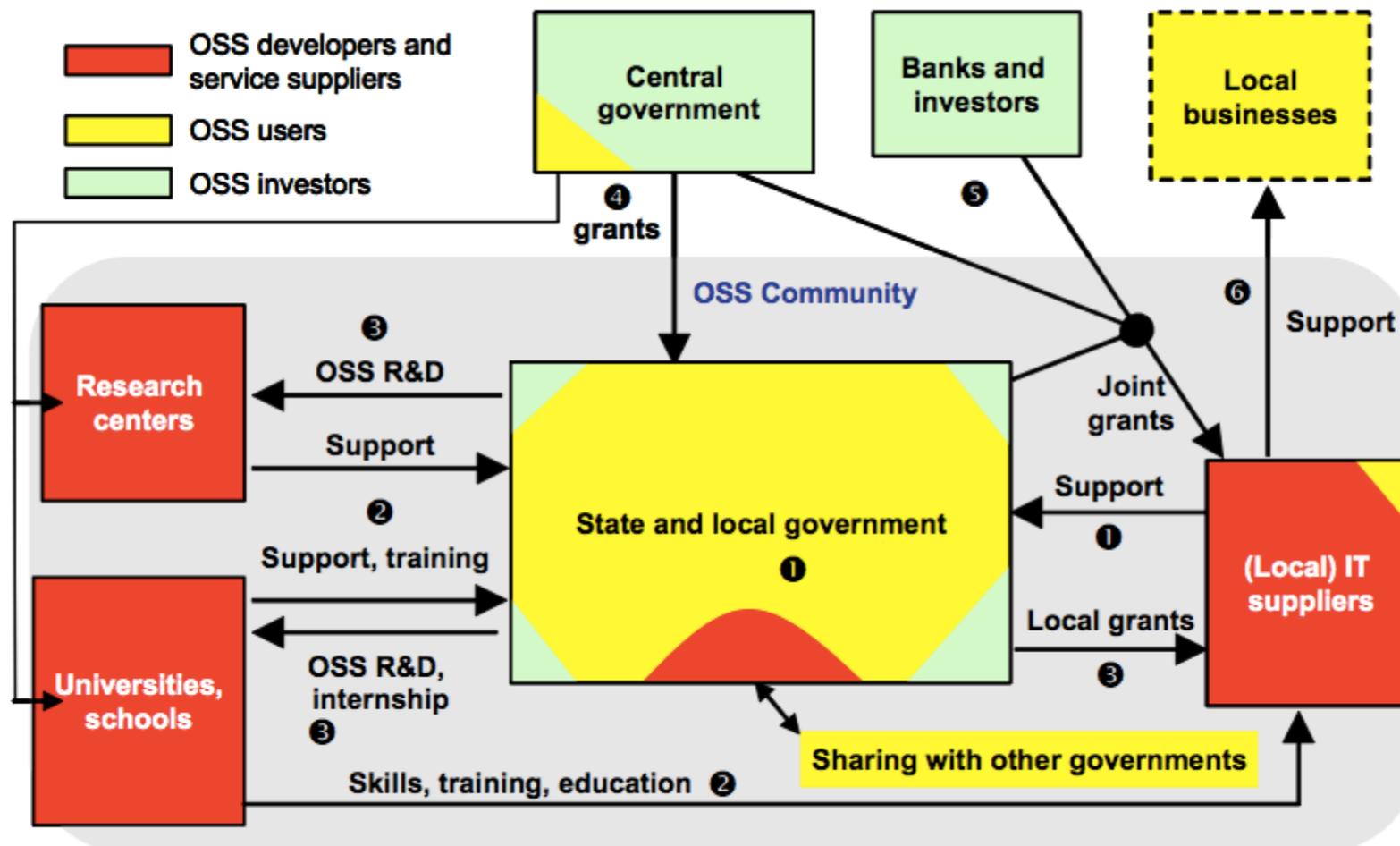
Why is this happening?

Down Economy



Maturing IT Ecosystem

Figure 1. Government Open-Source Ecosystem



Source: Gartner (June 2006)

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credit Andrea DiMaio

copyright Gartner, Inc.

Increased Policy Development

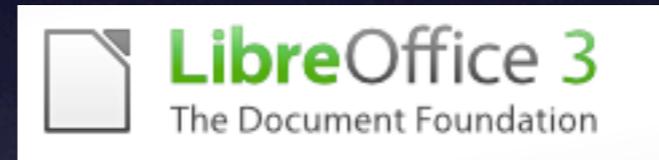
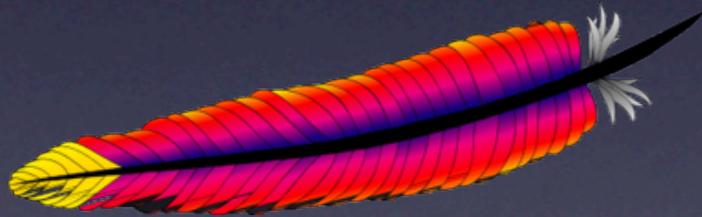
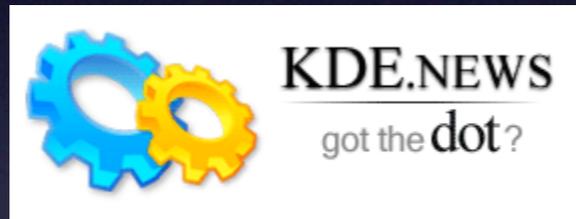
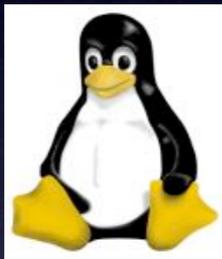
Adopting Open Standards

Reforming Procurement Policies

Mandating the Consideration of Open Source

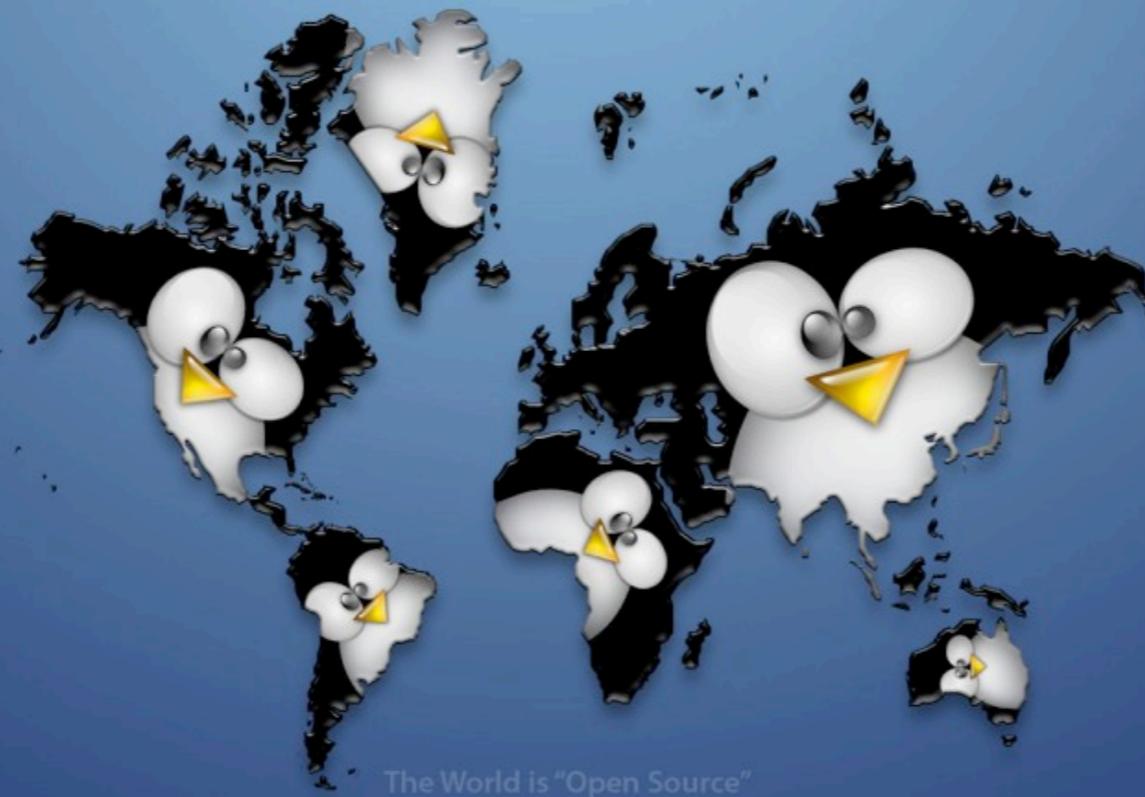
More on Trends

OSS from Govt. Infrastructure to Applications



Alfresco

Government-Funded Centers



Brazil

Germany

Italy

India

Japan

Malaysia

Spain

Sweden

Venezuela

US Investments in OSS CyberSecurity R&D



Homeland Open
Security Technology

Homeland Open Security Technology

HOST Mission:

The mission of the Homeland Open Security Technology (HOST) program is to investigate open security methods, models and technologies and identify viable and sustainable approaches that contribute to the security of the nation's critical infrastructures.

HOST will lead efforts of discovery, collaboration and investment in open source software practices that produce measurable impact on homeland security objectives.

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*EnergySec*TM



Government Open Code Communities



Why Open Source Software & Open Government

- Shared values
 - openness
 - transparency
 - meritocracy of ideas
 - at the core, in the public interest
- Right tools for the job
 - highly available
 - affordable
 - open standards + open source = interoperability

Good cultural fit.

- Study shows On-line community members are more engaged

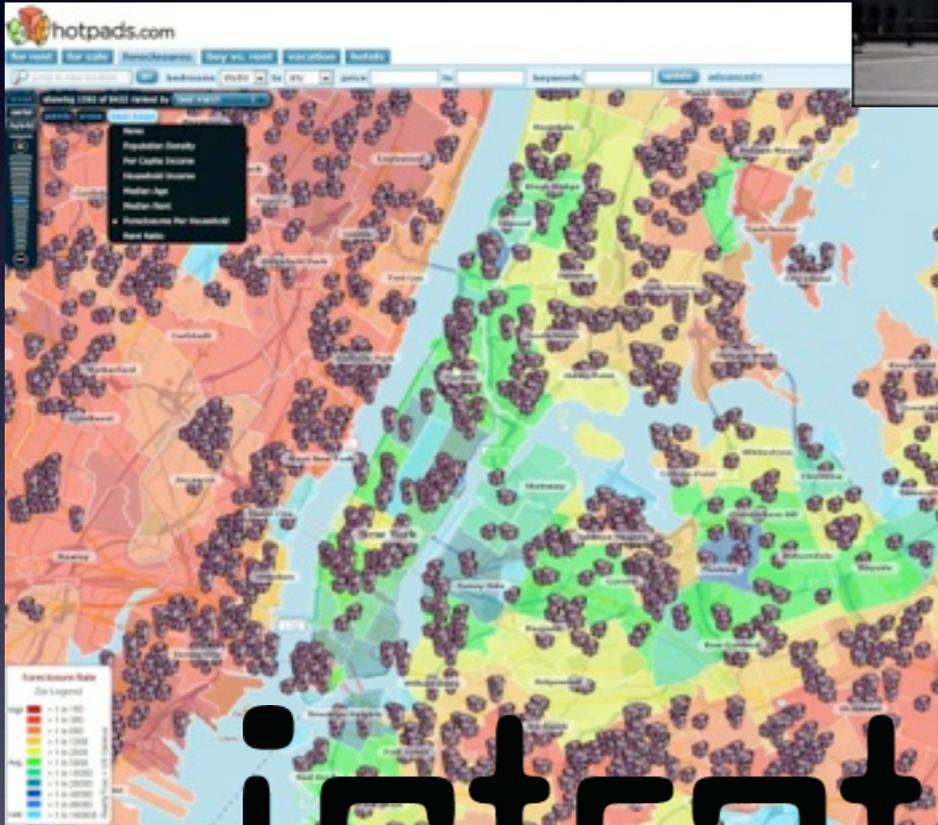
Citizen Coders

**DIAL
311**

Government Services
and Information for NYC



D.C. Data Entrepreneurs



iststrategylabs



Non-Profit Partnerships with Government

Open Source as Core Value in the Democratic Process



CIVIC COMMONS
SHARING TECHNOLOGY FOR THE PUBLIC GOOD



Open Source Digital Voting Foundation





Why Do We Care?



Good Luck!
and
Thank You.

For Further Information

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