

open social networks

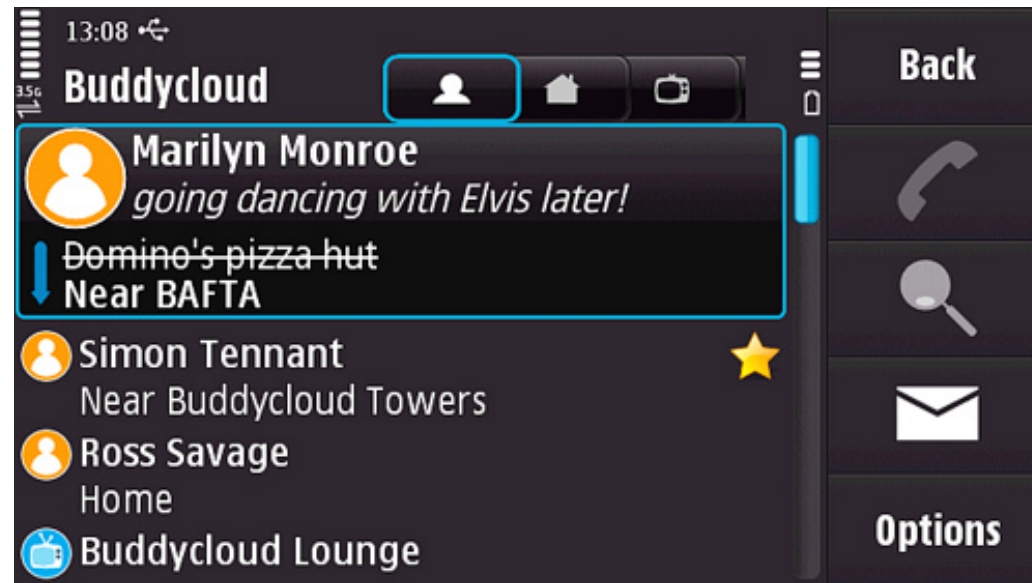
FOSDEM 2011



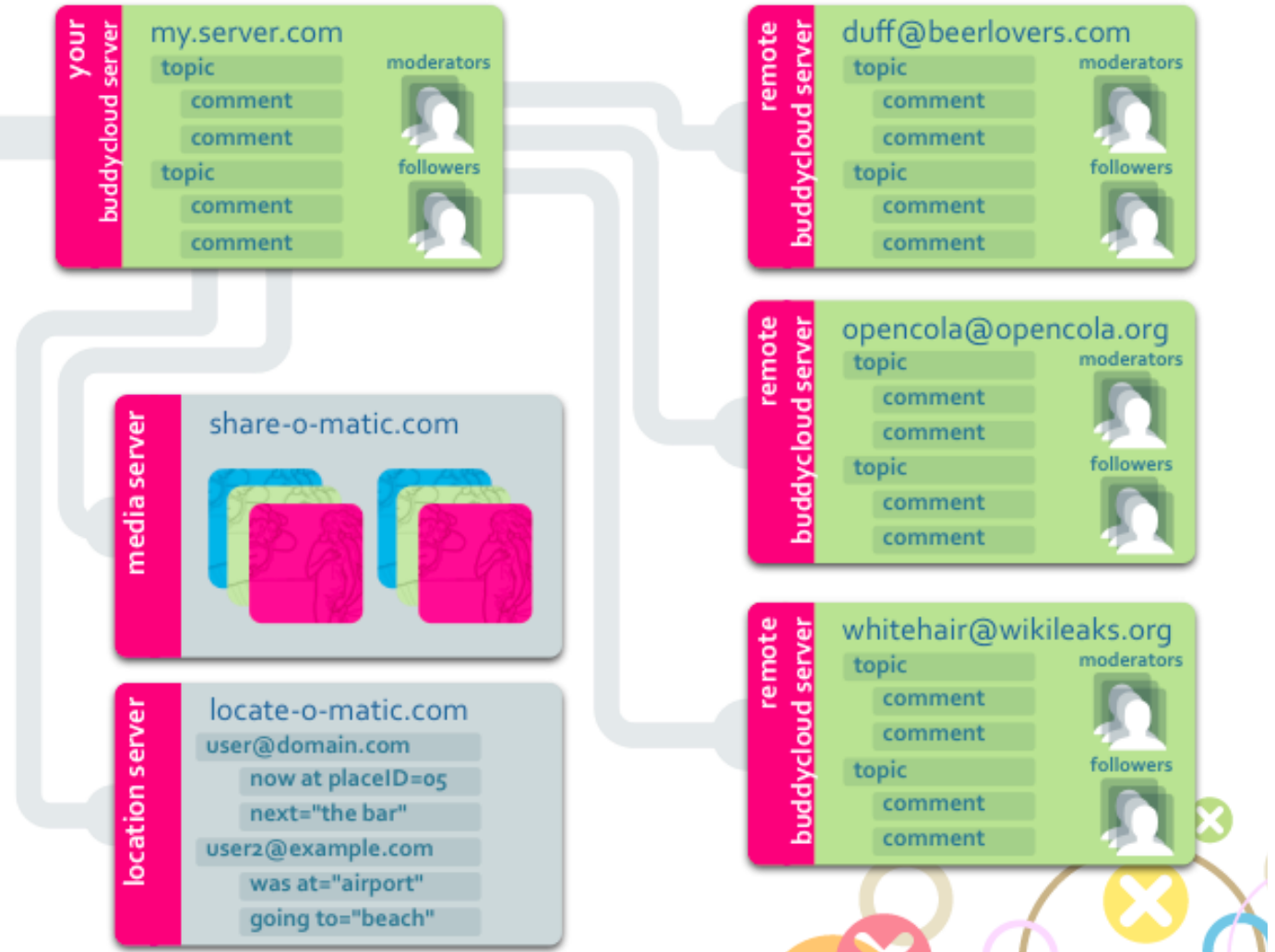
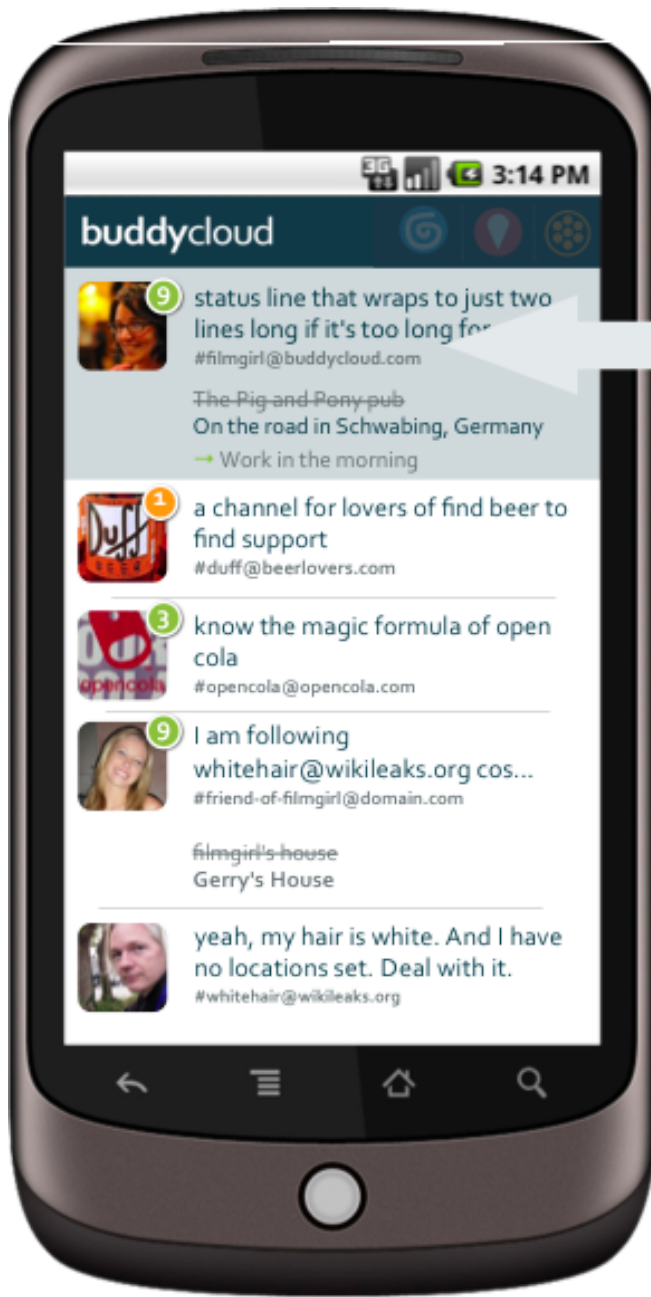
buddycloud ~2007

	888KB 3 friend	
 New User	 r*sHaus	
 rslomkow	 home	
 ImagiOut	 NewsCaf	
 JulieGebu	 Timbuk2	
 Taska	 LMU His	
 Mathew ;)	 Work Lo	
 15min	 45min	 2days
 20Kkm	 15min	 8hr
 ClydeCrime	 Apple	
 Tam Boat	 Timbuk2	
back		menu

buddycloud ~2010



buddycloud 2011



what is a channel?

channel content

topic

comment

comment

media

comment

comment

comment

comment

topic

comment

comment

topic

comment


comment

comment




channel roles


channel producer




moderators




follower + post



follower



banned



channel extras

geolocation

previous place

current place/location

next place

channel metadata

channel description

open or closed?

followers

following

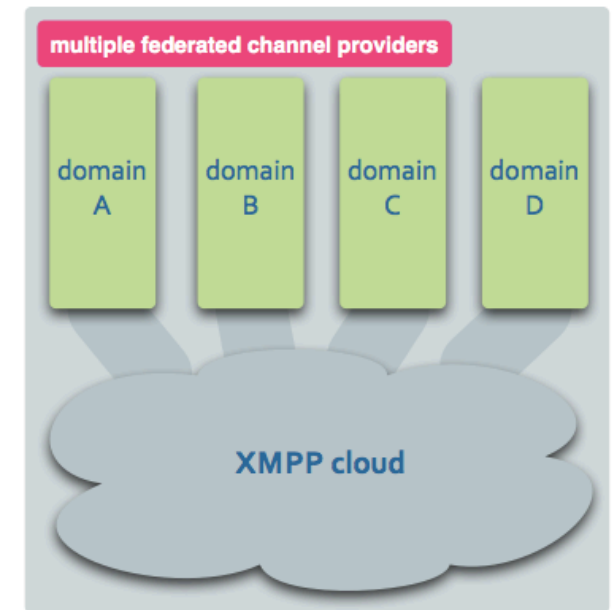
moderates

avatar

header image

blacklist or whitelist

referenced in

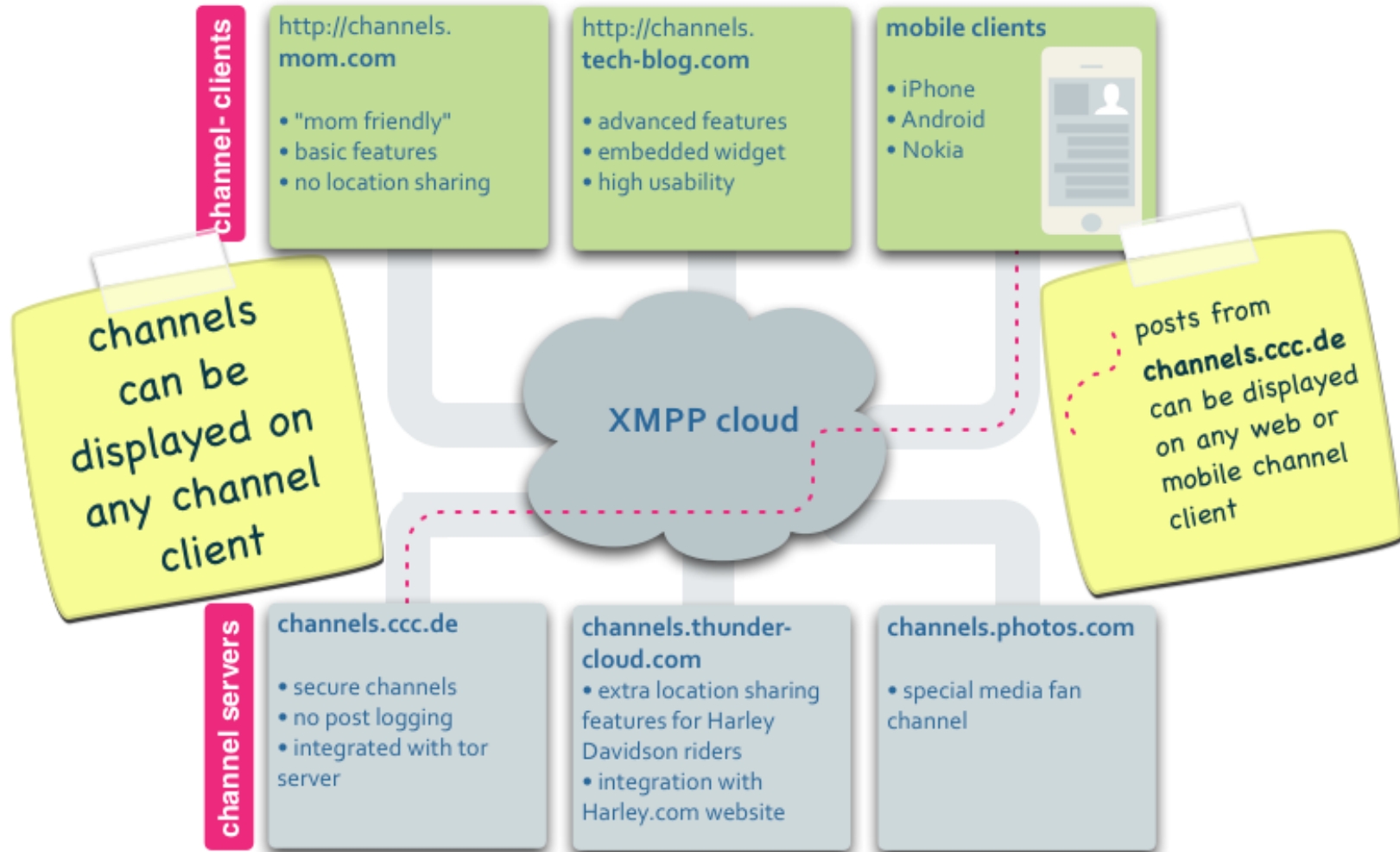


ARPA Network, Geographic Map

September 1973



your data follows you



why are we doing this?



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I Decline

I Accept

Register application

هذا الموقع محظور

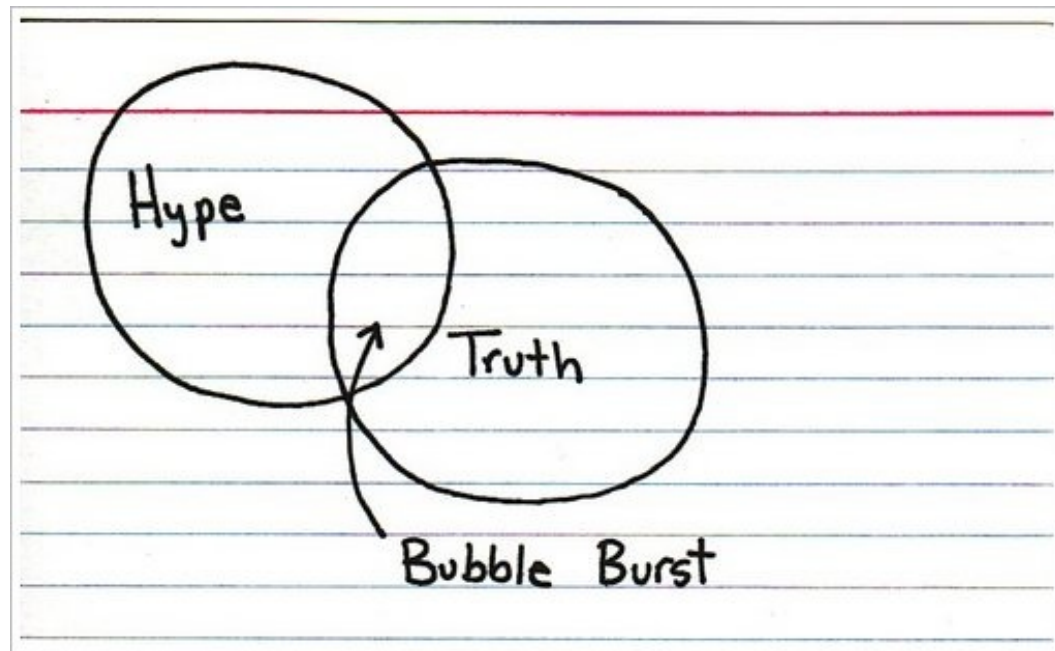
This site is blocked

الوصول إلى هذا الموقع غير مسموح به حالياً لأنه مصنف ضمن
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لإدارة النفاذ إلى الإنترنت في دولة الإمارات العربية المتحدة.

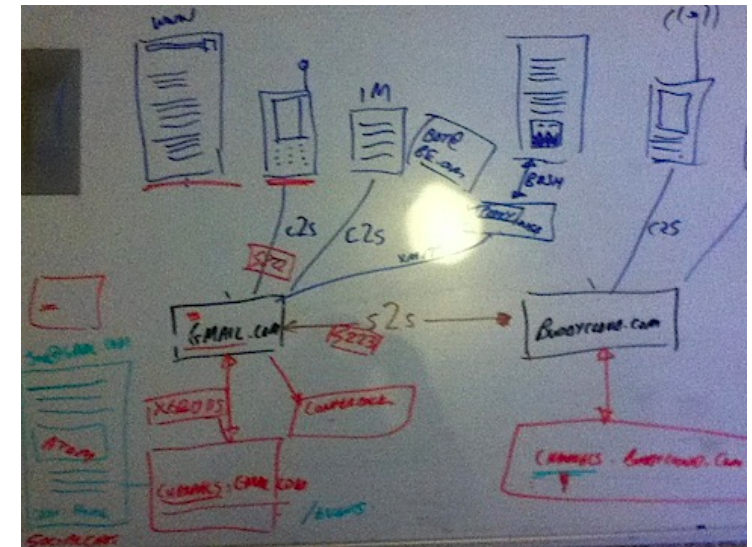
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If you would like the classification on this site to be reviewed, please fill in and submit the Feedback Form.



how are we doing this?



- XMPP
- node.js (github.com/astro/channel-server)
- ASmackService (github.com/rtreffer/asmack)
- many hackathons



why componets

- PEP vs Pub-Sub
- decouple release cycles
- decouple from server technology



in the future

- intervention resistant
- building a massively scaled social network
- keeping things simple, iterating often
- mom-friendly
- build the foundation
- web with universal access



to be solved/roadmap

- Web client (next few weeks)
- iPhone client (soon)
- Android client (next few weeks)
- channel directory pinging
- channel discovery
- server compatibility test suite
- jingle integration
- channel reputation
- hosted channels
- XEP-ification



protocol	<code>open.buddycloud.com</code>
server code	<code>github.com/astro/channel-server</code>
android (WIP)	<u><code>github.com/buddycloud/android-client</code></u>
email/ xmpp	<code>simon@buddycloud.com</code>

