



# Internet Ecosystem

Lisa Dusseault

IETF Applications Area Director

W3C Technical Plenary

4 Nov 2009



# The Relationship Talk

- W3C and IETF work well together!
- Topics overlap frequently
  - HTTP, HTML and Web applications
  - Usable Web authentication and OAUTH
  - Namespaces and URIs
  - Web of Devices, 6LOWPAN and IP mobility
  - GeoLocation and GEOPRIV
  - VoiceML, SIP and codecs
- Differences of opinion are normal so we discuss them



# How to talk to us

- Join a mailing list
  - Read, respond and propose
  - You are now part of the consensus process



# We have a lot in common

- Open
  - Open process, free specifications, open comment periods
- Intellectual property regimes
  - In practice, both organizations promote royalty-free
- Consensus and technical merit based

Sure, we could focus on our differences -- but other organizations are more different



# The Rest of the World

- Government and intergovernmental standards
- Industry consortia
- Closed-door coordination groups like MAAWG
- Operator groups
- OASIS and Liberty Foundation
- Grass-roots (particularly Web)



# Plan for

- Cloud fallout
  - Cloud storage access standards? Cloud computing configuration?
- More devices, more addresses
  - Web (or REST) servers and clients everywhere
- Hacking HTTP
- More internationalization – IRIs and domains
- Identity (and other social network stuff)
- ...*much more*

# Challenges

- Coordination
- Inclusiveness
  - Open Source participants
  - Going to Hiroshima: language, culture
  - People like me
- Accept new technologies that don't immediately fit our model
- Beyond one-size-fits-all processes?

# Thank You



**Lisa Dusseault**

Phone: +1 650 279 7365

Email: [lisa.dusseault@gmail.com](mailto:lisa.dusseault@gmail.com)