DECADE BOF

DECoupled Application Data Enroute

Welcome to DECADE!

Chairs:

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- Blue sheet

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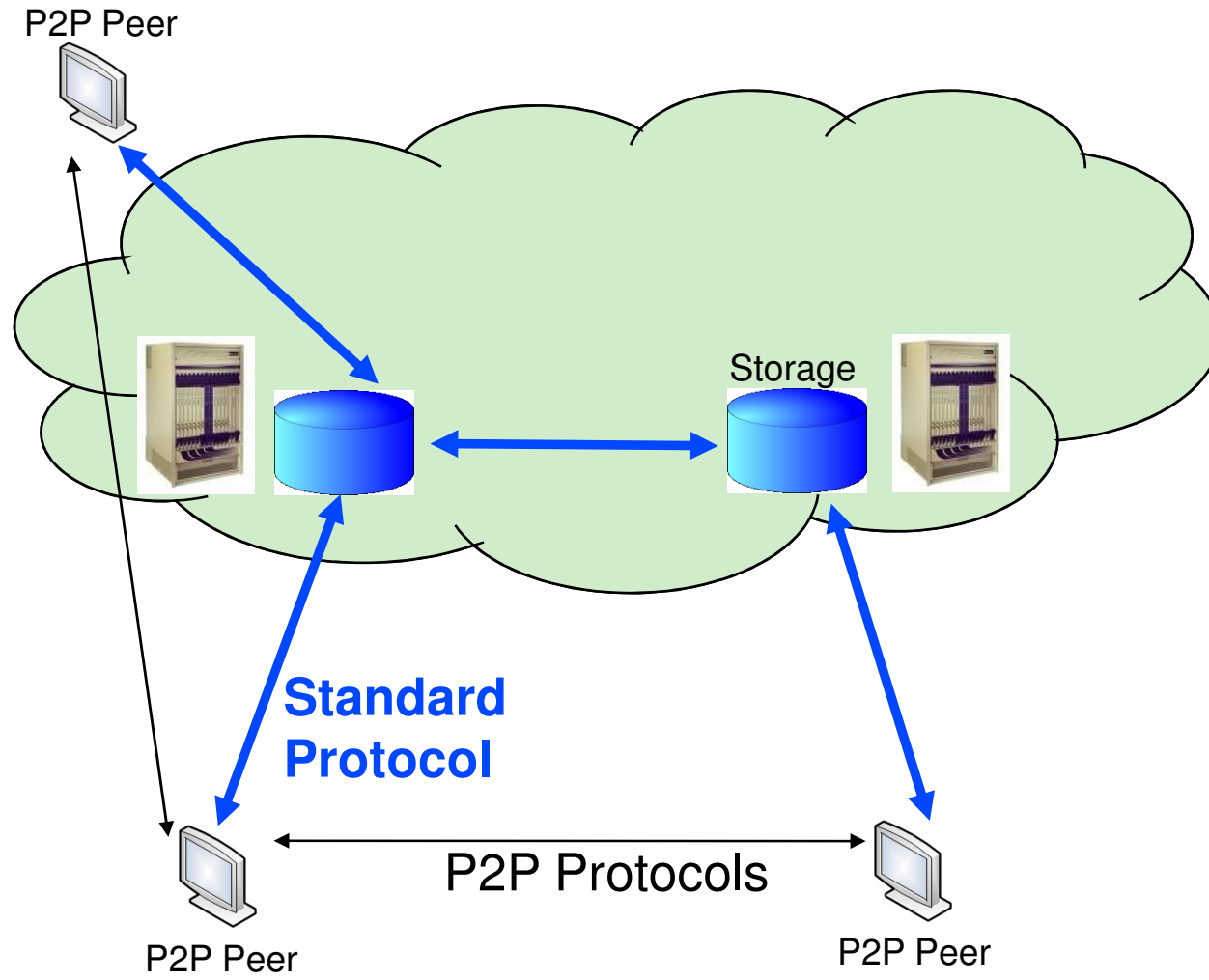
Agenda

- Agenda Bashing (5 min)
- Background and Overview (5 min)
- Presentations
  - Presentation of problem statement (20 min)
  - Presentation of requirements (10 min)
  - Presentation of survey (10 min)
- Open discussion and detailed charter discussion (50 min)
- Conclusion and next steps (5 min)
- Strawman proposal presentation (Optional) (15 min)

Background

- This is proposing new work at the IETF – but it's not new
  - P2PCaching Bar BoF@ietf75 in Stockholm
    - http://trac.tools.ietf.org/area/app/trac/wiki/BarBofs/IETF75/P2PCaching

High Level Overview

The Elephant in the Room – Illegal Content

- Any in-network storage faces the problem that a user may store illegal content

- Current charter language:

  – Potential interactions between in-network storage operators and copyright holders of content. For example, one possibility is that that an in-network storage system may have system-wide ingress and egress filters to implement copyright related policies on storing or retrieving content in the in-network storage. But this is outside the scope of this working group.

The Elephant in the Room – Illegal Content

- ISPs may be required to remove or quarantine 'illegal content' from storage
  - E.g. child pornography, copyright infringing content, …
  - Detection and removal/quarantine is out of scope for DECADE
- But this shouldn't break applications
  - DECADE should handle cases where content is removed, quarantined, and/or restored by ISP

Draft Charter Discussion

http://trac.tools.ietf.org/bof/trac/wiki/decade

BoF Questions

Question 1

- Does the community think that the problem statement is clear, well-scoped, solvable, and useful to solve?

Question 2

- Does the community think that given the charter revisions discussed during the BOF (subject to review and finalization on the mailing list), a WG should be formed?

Question 3

- Is there support to form a WG with the current charter? (That is, the charter itself is ready.)

Question 4

- Can I see a show of hands of folk willing to review documents or comment on the mailing list?

Question 5

- Who would be willing to serve as a contributor for the following documents?
  - Problem Statement (Informational)
  - Requirements (Informational)
  - Survey (Informational)
  - In-network storage Access Protocol (Standard Track)
  - Application Integration (Informational)