IDentity Enabled Networks (IDEAs) BoF
Welcome to IDEAs
It's a Bof!

Chairs:
- Tim Wicinski <tjw.ietf@gmail.com>
- Brian Haberman <brian@innovationlabs.net>

IESG Overlord: Alvaro Retana <aretana@cisco.com>

Jabber Room:
- ideas@ietf.jabber.org
- Scribe:

Minutes:
http://tools.ietf.org/wg/ideas/minutes
Minutes: Toerless Eckert
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Blue Sheets

Please fill these in, it’s how we show the secretariat there is demand.
Agenda

● Agenda Bashing, Blue Sheets, etc, 10 min
● Why Are We Here?, 10 min
● Problem Statement, 15 min
● Some Examples, 15 min
● Gap Analysis, 15 min
● Open Discussion, 30 min
Why Are We Here?

- A variety of identity-based services are being deployed/considered
  - Mobility solutions, multi-homing, etc.
- Identity within the Internet architecture is not well-defined
  - Many protocols overload IP address semantics
  - Need to maintain separation of identity and location
- Goal of a WG: formulate a framework to provide ID-based services for all ID/LOC separation protocols
- Is there sufficient interest/energy in such an effort?
Agenda

● Problem Statement
  ○ draft-padma-ideas-problem-statement
● Identities and Identifiers for ION and the IETF
● Host Identity Protocols on Identity and MAPing
● Gap Analysis
  ○ Draft-xyz-ideas-gap-analysis
● Open Discussion
Next Steps

● GRiDs demo at Bits 'n Bytes Thursday Night

● Where do we go from here?
  ○ Questions on the next slide...
Questions

- Is the problem well-defined?

- Is there work here for the IETF to do?

- Does the proposed charter capture the work to be done?