IETF 111 DTN Agenda
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This session is being recorded

- Agenda
  https://datatracker.ietf.org/meeting/111/materials/agenda-111-dtn-01
- Participant guide
  https://www.ietf.org/how/meetings/technology/meetecho-guide-participant/
- If you need technical assistance, see the Reporting Issues page:
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Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF’s patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)
Agenda

- Admin, Chairs, 10 mins
- Discussion of WG Rechartering (20 mins)
- BPSec default security context update, Ed Birrane, 10 mins
- BPSec Security Policy Architecture, Sarah Heiner, 20 mins
- Asynchronous Management Architecture, Emery Annis, 15 mins
- URI/URN conventions for Asynchronous Management Data Model, Emery Annis, 15 mins
- IPNSIG Pilot Working Group Update, 20 mins
- Any other business / Open Mic, 10 mins
Administrivia

- The Meetecho system can struggle
  Please be patient!
- We need minutes taken
  CodiMD Integrated into Meetecho, please help out.
- Mailing List
  dtn@ietf.org, dtn-chairs@ietf.org
Working Group Charter

• Work categorization
  ○ We have many items in the charter
  ○ That does not mean they each have the same difficulty

• Categories are used to help identify easy/hard items
  ○ IRTF Revisions
  ○ New Protocols/Capabilities
  ○ Extensions to Existing Capabilities
Working Group Charter

- **IRTF DTNRG Revisions**
  - See what needs to be updated/adopted in IETF
  - Seen as less WG intensive, as it adapts prior work.

- **Extensions to existing work**
  - New extension blocks, New Security Contexts
  - Seen as less WG intensive as they follow established precedent

- **New Algorithms/Protocols**
  - Extensions to Existing Capabilities
  - Likely bulk of WG tasking
Working Group Charter

- **IRTF DTNRG Revisions - Items**
  - LTP Update (RFC5326)
  - Custody Transfer for reliable bundle delivery (RFC5050 extract)

- **Extensions to existing work**
  - COSE BPSec Security Context
  - Bundle-in-Bundle Encapsulation – Convergence Layer
  - Quality of Service Indication in bundles – Extension Block
  - Service Identifiers – Holdover from prior charter
Working Group Charter

● **New Algorithms/Protocols**
  ○ Asynchronous Management
  ○ Naming and Addressing Architecture
  ○ Neighbor Discovery