DetNet WG

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Online Agenda and Slides at:
https://datatracker.ietf.org/meeting/105/session/detnet

WG Information: https://datatracker.ietf.org/wg/detnet/
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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)

Also see: http://www.ietf.org/about/note-well.html
Meeting Administrativia

• Audio Streaming/Recording
  o Please speak only using the microphones
  o Please state your name before speaking

• Joint minute taking  ➔ Please contribute
  o http://tools.ietf.org/wg/detnet/minutes
  o http://etherpad.ietf.org/p/notes-ietf-105-detnet

• Jabber:
  o detnet@jabber.ietf.org

• Online Agenda and Slides at:
  o https://datatracker.ietf.org/meeting/105/session/detnet

• Blue sheets
  o Please add your name
Sessons

• Wednesday, July 24, 2019 (EDT)
• 13:30-15:30 Wednesday Afternoon session I
  Beverage Break
• 15:50-16:50 Wednesday Afternoon session II

• Meeting room: Centre Ville
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| 0             | 13:30      | 15       | Title: Intro, WG Status, Draft Status  
Presenter: Chairs |
| 1             | 13:45      | 30       | Title: DetNet Data Plane drafts (IP and MPLS)  
Presenter: Balázs Varga (remote) or Don Fedyk (onsite-backup)  
| 2             | 14:15      | 20       | Title: DetNet Flow Information draft  
Presenter: Balázs Varga (remote) or János Farkas (onsite)  
| 3             | 14:35      | 15       | Title: DetNet Configuration YANG Model  
Presenter: Xuesong Geng  
| 4             | 14:50      | 20       | Title: DetNet Bounded Latency  
Presenter: Norm Finn  
| 5             | 15:10      | 10       | Title: DetNet Bounded Latency Requirements  
Presenter: Liang Geng  
Draft: https://tools.ietf.org/html/draft-geng-detnet-requirements-bounded-latency-00 |
| 6             | 15:20      | 10       | Title: DetNet SRv6 Data Plane Encapsulation  
Presenter: Xuesong Geng  

Adjourn 15:30
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<td>Chairs</td>
<td><a href="https://tools.ietf.org/html/draft-mirsky-detnet-ip-oam-00">https://tools.ietf.org/html/draft-mirsky-detnet-ip-oam-00</a></td>
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**Adjourn** 16:35
Utilizing The Mailing List

• Working Group consensus is determined on the mailing list
• Mailing list is to be used for WG decision making and discussions
  - Resolving open issues
  - Reviewing changes to WG documents
  - Introducing new drafts
  - Potential new Working Group topics
• *Meeting time will be scheduled relative to mailing list discussion*
IPR Disclosure Process

• We follow process put in place in other groups as a result of very late IPR disclosures
  0 This is not a required IETF process
• Includes
  Polling of draft authors & contributors:
  1. Prior to moving to next step in WG process
     a. Before an individual draft becomes a WG document and
     b. Before a WG document goes to last call
  2. Requires IPR compliance statement from all listed in draft
WG Draft Status

• Document Status Since IETF 103 in Bangkok

• New RFCs
  o 2019-05-21 RFC8557 - Deterministic Networking Problem Statement
  o 2019-05-10 RFC8578 - Deterministic Networking Use Cases

• With RFC Editor
  o draft-ietf-detnet-architecture

• On agenda
  o draft-ietf-detnet-ip-01
  o draft-ietf-detnet-mpls-01
  o draft-ietf-detnet-mpls-over-udp-ip-01
  o draft-ietf-detnet-ip-over-mpls-01
  o draft-ietf-detnet-mpls-over-tns-00
  o draft-ietf-detnet-ip-over-tns-00
  o draft-ietf-detnet-tns-vpn-over-mpls-00
  o draft-ietf-detnet-flow-information-model-04
  o draft-ietf-detnet-yang-03
  o draft-ietf-detnet-bounded-latency-00

• Not on agenda
  o draft-ietf-detnet-security
  • gated by solutions drafts, comments are welcome
WG Deliverables & Milestones

• Core deliverables (reminder)
  ◦ Overall architecture
    • Including security
  ◦ Data plane definition
  ◦ Data flow information model
  ◦ YANG models