NFVRG Meeting

Chicago, 29th & 30th March 2017

IRTF IPR Policy

The IRTF follows the IETF Intellectual Property Rights (IPR) disclosure rules (https://www.ietf.org/ipr/policy.html)
This is a summary of these rules as they relate to IRTF research group discussions, mailing lists and Internet Drafts:
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See RFC 3979 (BCP 79) for definitions of "IPR" and "contribution" and for the detailed rules (substituting "IRTF" for "IETF")

Document Review Request

Document quality relies on reviews
Please review documents in your group and at least one other document from another research and working groups

If you'd like your documents reviewed, put the effort in to review other documents

Use the RG mailing list for any comments and contributions resulting from your reviews

Administrivia

- **Today's slides**
  - https://datatracker.ietf.org/meeting/98/materials.html/#nfvrg
- **Remote participation**
  - https://www.ietf.org/meeting/98/remote-participation.html
  - xmpp:nfvrg@jabber.ietf.org
  - http://ietf98.conf.meetecho.com/#wed
  - http://ietf98.conf.meetecho.com/#thu
- **Mailing list**
  - https://www.irtf.org/mailman/listinfo/nfvrg
- **Web and wiki**
  - https://datatracker.ietf.org/rg/nfvrg/
  - http://trac.tools.ietf.org/group/irtf/trac/wiki/nfvrg

- **Note takers and scribes needed and appreciated**
  - <Your name here with great appreciation>

NFV Research-Related Events

- **Too many of them nowadays**
- **Showing a list here would not be accurate nor useful**
- **You are welcome to use the list for CFPs and announcements**
  - Or tell your friendly chairs
- **Limit announcements to research-relevant ones**
  - CFPs
  - New journals or special issues
  - Open-source releases
- **When in doubt, your friendly chairs will be happy to help**

A Few News on the NFVRG

- **The SDNRG has stopped**
  - Some of the work there could (partially) land here
  - Opinions and proposals welcome
- **The discussion on network slicing continues**
  - Another side meeting scheduled for IETF98
  - And a presentation on this in our agenda
- **Re-think the proposal on area-focused documents**
  - From the experience with the first one
  - In the light of available results
  - More on this to be discussed on the list
- **Planning a focused session for next IETF**
  - Measurements and real-world deployments

Spacetime Considerations

- **Time Management**
  - This time we seem to have a (slightly) more relaxed schedule than usual
  - Let's try more in-depth discussions
  - And learn for coming editions
- **Space Management**
  - We are using a experimental setup for the second session
  - Draft authors, presenters, note takers and scribes are expected to sit at the table(s)

Agenda

- **Wednesday 29 March 2017, 09:00-11:30**
  - **Welcome, and admin matters ~ 10 min**
    - Scribe(s) and notetaker(s)
    - Agenda bashing
    - RG matters and other announcements

  - **Open-source updates and other work reports ~ 60 min**
    - Microservices on the Edge: The Infrastructure Impact, R. Krishnan
    - Update on OSM, D. Lopez
  - **Update on existing and proposed drafts ~ 80 min**
    - draft-geng-nfvrg-distributed-nfv, L. Geng
    - draft-gu-nfvrg-cloud-bng-architecture, R. Gu
    - draft-aranda-nfvrg-recursive-vnf, D. Lopez
    - draft-bernardos-nfvrg-multidomain, C. Bernardos
    - draft-irtf-nfvrg-service-verification, M.-K. Shin
    - draft-sonata-nfvrg-devops-gatekeeper, D. Lopez

Agenda

- **Thursday 30 March 2017, 15:20-17:20**
  - **Welcome again, and admin matters ~ 5 min**
    - Scribe(s) and notetaker(s)
    - Agenda bashing
    - Last-time RG matters and announcements

  - **Update on adopted drafts ~ 25 min**
    - draft-irtf-nfvrg-gaps-network-virtualization, C. Bernardos
    - draft-irtf-nfvrg-policy-based-resource-management, (Chairs)
  - **Future directions ~ 90 min**
    - Network Coding in the SHINE ESA Project, S. P. Romano
    - Multi-access Edge Computing (MEC) Applications, H. Flinck
    - Data-intensive Function Acceleration, N. Zong
    - Towards Integration of Slice Networking in NFV, A. Galis