Meeting Attendees:

In person: Diego Lopez, Telefonica Dilip Krishnaswamy, IBM Research Upkar Dhaliwalm, Future wireless technology Zuqing Zhu, Univ. of science and technology China Rasmus Neilsen, Cisco Zhensheng Zhang, IEEE Neeli Prasad, Ctif-usa Ping Lu, USTC Chi Ming Chen, AT&T labs Carol Fung, VCU Reinhard Schrage, IEEE Meral Shirazpour, Ericsson Martin Androoni, Fedral Univ of Rio de Jeneiro Otto Carlos Dvarta Professor, Federal Univ of Rio De Jeneiro Vasilis Friderikos, King's College London Stefano Paris, Huawei, France Research Center Christian Luck T U Berlin, Fraunhofer FOKUS Alberto Rodriguez Natal, UPC Barcelona Ashutosh Datta AT&T

Bridge: Ram (Ramki) Krishnan, Dell Norival Figueira, Brocade Akis kourtis, Greece Demokritis Mehmet Ersue, Nokia networks

Meeting Minutes:

Chair Introduction

 $Slides: \underline{https://www.ietf.org/proceedings/interim/2015/06/09/nfvrg/slides/slides-interim-2015-nfvrg-1-4.pdf}$

Discussion:

Discussed NFVRG background and positioning with respect to Academic conferences (IEEE Globecom etc.), open source (OpenStack, OPNFV etc.) and open standards (ETSI NFV etc.). The coming IEEE event on SDN-NFV was announced, as well as the ongoing discussion on the ETSI NFV Research Agenda, that it is intended to be aligned with the NFVRG activities.

OpenStack Summit at Vancouver - NFVRG Update

Slides: <u>https://www.ietf.org/proceedings/interim/2015/06/09/nfvrg/slides/slides-interim-2015-nfvrg-1-2.pdf</u> Discussion:

ETSI NFV, OPNFV, NFVRG mapping – worth a deep dive in the upcoming NFVRG meeting. Suggestions in the meeting included work item 3 on service verification to be impacting the VNF manager too.

Policy Architecture and Framework for NFV Infrastructures

 $Slides: \underline{https://www.ietf.org/proceedings/interim/2015/06/09/nfvrg/slides/slides-interim-2015-nfvrg-1-3.pdf}$

Discussion:

Good discussion on policy delegation and related work in OpenStack Congress. Good support for working group adoption among the participants, to be pursued at IETF93 and the group list.

On 5G and Software Networks

Slides: <u>https://www.ietf.org/proceedings/interim/2015/06/09/nfvrg/slides/slides-interim-2015-nfvrg-1-5.pptx</u>

Discussion:

Good discussion on the need for distributed control plane applicable to edge DCs in the NFVI. Some folks expressed interest in pursuing NFVRG contributions in the area of 5G.