

Joint Meeting of the VDE/ITG Sections 5.2.2 & 5.2.4

Draft Agenda

Workshop on IP and Mobility & Network Security

Location Technical University of Munich (TUM)
IAS Faculty Club,
Lichtenbergstraße 2a,
Garching bei München, Germany
cf. www.tum-ias.de/

Date Monday, December 5th, 2016, 14:00 – 18:00

Agenda

13:00 – 13:45 Possibility for Lunch at TUM Mensa Garching

14:00 – 14:15 Welcome and Workshop Scope
(Georg Carle and Wolfgang Kellerer, TUM; Peter Schneider, Nokia Bell Labs)

14:15 – 15:30 **Session 1: Network and Service Architectures**

- “Cloud Service Security Management”
(Iris Adam and Manfred Schäfer, Nokia Bell Labs)
- Potentials of Information-centric Networking in a 5G Environment and Its Deployment in a Specific Industrial Context (Matthias Waehlich, FU Berlin, Dirk Kutscher, Huawei, Thomas C. Schmidt, HAW Hamburg)
- Mapping security-enabling virtualized Network Functions (Andreas Fischer, Ramona Kühn, Waseem Mandarawi, Hermann de Meer, Uni Passau)

15:30 – 16:00 **Coffee Break**

16:00 – 17:20 **Session 2: Firewalls and Access Control**

- Firewall offloading based on SDN and NFV
(Raphael Durner, TUM-LKN)
- Generation of Secure Network Configurations
(Johannes Naab, Lukas Schwaighofer, TUM-NET)
- State-Synchronization for Fast Failover of Stateful Firewall VNFs
(Nicholas Gray, Uni Würzburg)
- 802.1X in SDN
(Frederik Hauser, Uni Tübingen)

17:40 – 18:00 **Wrap-up**

Evening

19:30 **Dinner** on self-pay basis – location to be announced

For presenters: presentations shall not exceed 20 min (+ 5 min discussion)

Registration

For registration to the workshop please send an email to **Georg Carle**, carle@net.in.tum.de, and **Wolfgang Kellerer**, wolfgang.kellerer@tum.de, until November 28th. There is no registration fee.

Please indicate whether you will join the self-pay social event on December 1th.

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For details see: <http://www.net.in.tum.de/itg/>