

**Joint Meeting of the VDE/ITG Sections 5.2.2 & 5.2.4**

**Draft Agenda**

**IP and Mobility & Network Security**

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

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

- “Cloud Service Security Management”  
(Iris Adam and Manfred Schäfer, Nokia Bell Labs)
- Potentiale von informationszentrischen Netzen in 5G sowie deren Einsatz in einem konkreten industriellen Anwendungsszenario (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, TUM-I8)
- 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](mailto:carle@net.in.tum.de), and **Wolfgang Kellerer**, [wolfgang.kellerer@tum.de](mailto:wolfgang.kellerer@tum.de), until November 28<sup>th</sup>. There is no registration fee.

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

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