

- ■ ■ **Evolution to 4G Wireless:  
The Role of E-UTRAN and EPC**

Design & Development Forum  
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Session Chairs: Dr. Vijay K. Varma & Dr. Gregory P. Pollini  
Telcordia Technologies

Panel Chair: Prof. Thomas Magedanz  
TU Berlin/Fraunhofer FOKUS

## ■ ■ ■ Agenda (1/2)

- 3G and 4G Mobile Trends: Is It the Application or Device?
  - **Ms. Rebecca Watson**, Program Manager, Communications Infrastructure and Convergence, Stratecast (a Division of Frost & Sullivan), USA.
- Mobile Broadband - The Evolution to LTE and Beyond
  - **Dr. Ashok Chatterjee**, Vice President, Strategy and Market Development, Ericsson, USA.
- Accelerating the NGMN Ecosystem by a Reference Platform for Prototyping: The FOKUS OpenEPC
  - **Prof. Thomas Magedanz**, Technical University of Berlin/Fraunhofer FOKUS, Germany.
- The Network of the Future
  - **Dr. Parviz Yegani**, Director and Head of Architecture and Technology Standards, Juniper Networks, USA.
- Lunch (12:15 – 2:00 PM)

## ■ Agenda (2/2)

- Panel Discussion (3:00 PM – 4:00 PM)
  - Prof. Thomas Magedanz (chair)
  - Ms. Becky Watson
  - Dr. Asok Chatterjee
  - Dr. Parviz Yegani
  - Dr. Mike Dolan
  - Dr. Sampath Rangarajan
  - Dr. Amitava Ghosh, Motorola

## ■ ■ ■ Panel Questions

1. What future wireless broadband multimedia applications will accelerate NGMN adoption?
2. Will broadcasting be a killer App?
3. What about M2M applications?
4. Will voice over LTE be a show stopper?
5. Will the NGMN killer application be QoS for OTT internet service providers?
6. What is the relationship between the NGN and NGMN architectures? Is 3GPP taking care for harmonization?
7. Can there be an LTE rollout without an EPC deployment?
8. Will there be an NGMN without IMS?
9. Is the EPC going to make IMS obsolete in the future?
10. What are the key alternative service platforms besides IMS?
11. People talk about the Future Internet, i.e. post IP. What will be the impacts on the IP-based EPC evolution?