Welcome to SIMposium Global 2013

The **SIMalliance**, in partnership with **Informa Telecoms and Media**, invites you to attend the 7th Annual SIMposium Global. The event is the **only** international secure element (SE) forum dedicated to addressing the security, identity and mobility challenges of the developing mobile services ecosystem.

SIMposium Global will bring together network operators, application developers, global payment providers, manufacturers, vertical end-users, security solution providers and OTT players, to advance understanding of the biggest issues facing the mobile community in 2013 and beyond.
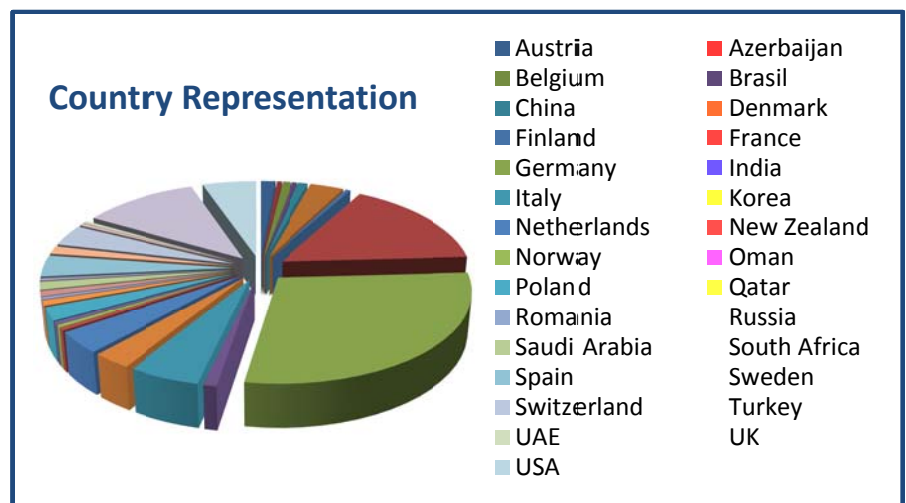
Now in its 7th year, the SIMposium Series is *the meeting place for the mobile market's broad ecosystem*. The event is an industry platform for showcasing best practice, exploring growth opportunities and challenges presented by emerging technologies and new applications, discussing business models and stakeholder roles and relationships and networking with influential players from across the mobile ecosystem.

We look forward to meeting you in Amsterdam!

Kind regards,

Frédéric Vasnier
Chairman, SIMalliance

Come to meet and learn from key decision makers from across the mobile services ecosystem.

Ecosystem-wide Representation

- Analyst/Consultant
- Brand Agency
- Device Manufacturer
- Press
- Operator
- Vertical End User
- Solution Provider
- Standardisation/Organisation Body

Country Representation

Austria	Azerbaijan
Belgium	Brasil
China	Denmark
Finland	France
Germany	India
Italy	Korea
Netherlands	New Zealand
Norway	Oman
Poland	Qatar
Romania	Russia
Saudi Arabia	South Africa
Spain	Sweden
Switzerland	Turkey
UAE	UK
USA	

"*Very good opportunity for networking in the telecommunication and smart card industry*" **Terminal and SIM Test Manager, Vodafone**

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All speakers are invitees unless specifically noted as confirmed. For further details on participation at the event
greg.dearden@informa.com T: +44 (0) 20 7551 9359 or Svetlana.meshkova@informa.com T: +44 (0) 20 3377 3993

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The SIMalliance, in partnership with **Informa Telecoms & Media,** has an unrivalled reputation for gathering together industry thought leaders. Promote your solutions and products at the world's premier SE event.
We provide the platform for you to strengthen relationships, raise your profile, demonstrate expertise and build future pipelines with leading operators and clients. For further information on how you can take advantage of the vast networking and marketing opportunities available, please contact: **Svetlana Meshkova,** +44 (20) 3377 3993 **E:** svetlana.meshkova@informa.com

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Day 1 - Tuesday 25th June 2013

08.15   **Registration & Refreshments**

08.50   **Introductory Speech & Speed Networking**

09.00   **Chairman's Opening Remarks**
Jean-Noel Georges, Global Program Director - Research Manager, ICT-Smart Card, Frost & Sullivan, France

Analysing Mobile Services Market Trends

09.10   **Key developments driving advancements in mobile services delivery**
- Current and future drivers of the secure mobile services market
- The security, identity and mobility challenges to consider as the ecosystem expands
- An overview of the global SE roadmap
Frédéric Vasnier, Chairman of the Board, SIMalliance, France

09.40   **OPERATOR KEYNOTE - Evaluating the developments in M2M (Operator Keynote)**
- Understanding the M2M market and customer requirements
- Enabling, orchestrating and driving the M2M ecosystem
- Developing innovative & flexible business models to create end-to-end solutions and value
Jörg Palm, CTO M2M Competence Center, Deutsche Telekom, Germany

10.10   **Technical and business opportunities, and challenges presented by emerging security, identity and mobility demands (Device)**
- What kinds of applications are available today?
- What levels of standards are required?
- Creating your own Wireless Public Key Infrastructure (WPKI) applet - what parts are needed for a complete system?
Paul Jolivet, Senior Manager, Standard and Advanced Technologies, LG Electronics, France

10.40   **Breaking the barriers of healthcare data mobility with SIM-enabled electronic healthcards (Operator)**
- Identifying the new technological possibilities in mHealth
- Developing a mobile identity management system
- Utilising the benefits of a SIM-enabled electronic health card whilst maintaining individual security
- What are the potential future opportunities available in mHealth?
Benjamin Sarda, Director of Marketing, Orange Healthcare, France

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11.10   Refreshment & Networking Break

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Exploiting NFC Opportunities

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12.00   Is the emergence of cloud sentencing NFC to death? (Analyst)
-    Dealing with the challenges posed by cloud-based solutions compared to NFC-based solutions in the m-commerce space.
Jean-Noel Georges, Global Program Director - Research Manager, ICT-Smart Card, Frost & Sullivan, France

12.30   Closing the NFC Loop (Device)
-    What it takes to build an NFC device
-    Managing the 'one to many' relationship between the device and the various cards it emulates and augments
-    Maintaining user privacy and corporate security with NFC on mobile
Nader Henein, Director, Advisory Division, BlackBerry Security Group, UAE

13.00   Launching SIM based NFC services: what is needed to accelerate service take off?
Rebecca Crowe, Strategic Marketing, Oberthur Technologies Telecom Business Unit
Alberto Anton, NFC Manager, Orange Spain

13.30   Networking Lunch

14.40   Security Debate – Vendors vs Ecosystem – sponsored by Riscure (New !)
- Can you trust your app?
- Is a Trusted Execution Environment secure enough to replace the SIM?
Moderator – Pascal van Gimst, Managing Director Security Lab, Riscure, Netherlands

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Utilising the Advancements in M2M – Sponsored by Giesecke & Devrient

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15.20   Key global success factors for commercial deployment of Subscription Management in connected cars
-    How the embedded UICC and subscription management can enable an era of connected cars
-    Benefits of embedded UICCs and the remote provisioning of subscriptions
-    Satisfying the critical requirements for the automotive market
-    Key success factors for a commercial launch
-    Building on the early experience of subscription management to drive commercial solutions for connected cars
Andreas Morawietz, Subscription Management Solution Director, Giesecke & Devrient, Germany
Dr. Markus Kaindl, Engineer Telecom Systems Development, BMW Group

15.45   Connecting M2M and consumer devices across your network (Operator)
-    The importance of the M2M SIM & its applications
-    Assessing the importance of SIM applications on the M2M platform
-    Deciding on the platforms to achieve the best reach into vertical markets
-    Platforms, business models and revenue sharing: assessing the different options
Mirela Juravle M2M Product Manager, Telefónica Digital Limited

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16.05   Refreshment & Networking Break

16.40   The role of the eUICC in Automotive (Operator)
- Scope and main challenges of the PoC
- Main outcomes and interesting experiences

Benjamin Sarda, Director of Marketing, Orange Healthcare, France
Jean-Christophe Tisseuil, VP Strategy , Telecom Business Unit, e-Documents Division, Morpho, France

17.00   Advances in Over the Air and subscription management systems for Machine to Machine
- Differentiating factors between regular subscriptions and
- M2M subscriptions
- Challenges in Remote Management of M2M devices and services
- Dynamic SIM Management vs Subscription Management

Francesco Resi, Business Development Manager, Incard Division, STMicroelectronics, Italy
Pierre-Yves Descombes, Product & Solution Manager, Communications & Media Solutions (CMS), Hewlett Packard, France

17.20   PANEL DISCUSSION - Recognising new business models that have been enabled through connected devices (Panel)
- Identifying new verticals for connected applications and consumers
- Will different levels of protection and security be needed for different verticals?
- Who will own the consumer in the increasing M2M market?

Bart Fussel, CEO & Founder, aFrogleap
Visit www.simposiumglobal.com for speaking opportunities

18.00   End of Day One

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Day 2 - Wednesday 26th June 2013

The Effects of LTE and the Future of the SIM

08.15   **Registration & Refreshments**

09.00   **Chairman's Opening Remarks**

09.10   **SIM as a secure service enabler: Turkcell experience**
- SIM OTP: STK-based One-Time-Password application depeding on SIM security
- Mobile Money Transfer: Building upon SIM security
- NFC Wallet: SIM is used as a secure element for storing credit card, tranport, ticketing applications.
- Mobile Signature: PKI-based signature application residing on SIM card.
- Unleash the Power of SIM
- Mobile Citizenship ID Card: R&D project depending on SIM card security going on in cooperation with TUBITAK (The Scientific and Technological Research Council of Turkey).

Kemal Burak Yöndem, Product Development, Turkcell

09.40   **PANEL DISCUSSION – The challenges of standardisation and a fragmented ecosystem (Panel)**
- Will the same level of security be required across different applications?
- Increasing ecosystem communication in line with ecosystem convergence
- Identifying the issues of interoperability as more devices and consumers become connected
- Biometric data authentication – keeping up with technological advancements

Lorenzo Gaston, Technical Director, Smart Payments Association, France
Heiko Kruse, Chairman, 3GPP CT6 and Vice-Chairman ETSI SCP, Germany
Ian Smith, Project Manager, GSM Association, UK

10.30   **The SIM and international roaming (Analyst)**
Raymond Bouwman, Owner & Managing Consultant, Rabión Consultancy

11.00   **Refreshment & Networking Break**

12.00   **The good, the bad, the ugly: NFC SIM cards**
- MNO perspective of launching and maintaining NFC SIM cards in the market
- Evaluating use cases and end user experiences – what lessons have been learned?
- Understanding the testing and security implications
- Analyzing the future considerations of the market

Larry Rybar, Senior Member of Technical Staff, Verizon Wireless, USA

12.30   **Reprogrammable SIMs: Implications for Handsets (Analyst)**
- Status of reprogrammable SIM technology
- Reprogrammable SIM use cases
- Implications for handsets and consumers

Michael Dargue, Principal Consultant, CSMG, UK

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12.55   LTE and the SIM – a vision of the future (Analyst)
-      Achieving seamless connectivity in the Internet of Things
-      Evaluating the prospects of the SIM's role in guaranteeing user authentication to the network
-      Will business models change as connectivity increases?
John Delvin, Group Director, Security and ID's, ABI Research , UK

13.20   Networking Lunch

<p align="center">Joining LTE World Summit</p>

14.25 Beyond the VoLTE panacea: Raising VoLTE limitations
-      Improving standardisation still needed for IMS and VoLTE to enable roaming
-      Overcoming the OTT voice player a real threat
-      What impact will VoLTE have on Signaling levels?
-      What is the impact of VoLTE on the device battery life?
Manish Singh, *CTO*, **Radisys**, *USA*

14.45 Enabling a single device for global roaming and VoLTE
-      Addressing Global LTE operation in a fragmented spectrum landscape with a single device
-      Enhancing super slim industrial designs by smart antenna tuning solutions
-      Implementing high quality and low-power VoLTE
Stefan Wolff, *Vice President,* **Intel Architecture Group** *& General Manager, Multi-Comm, Mobile and Communications Group,* **Intel Corporation**

15.05 VoLTE vs. OTT voice (Operator)
- VoLTE roaming
- Interconnection challenge
- VoLTE vs OTT voice solutions
Michele Zarri, *International Standardisation & IP Management,* **Deutsche Telekom**, *UK*

 15.25 LTE devices: new technical specification challenges (Operator)
Luca Piccinelli, *Technology Wireless Network , Wireless Device Engineering Manager,* Telecom Italia

15.45 Networking Break

16. 25 Enabling advanced features through VoLTE to satisfy the consumer (Device)
-      Importance of low latency and QoS features of LTE for voice
-      Key features enabled: HD Voice, Video Calling and Content Sharing
-      In what ways will these features reduce churn and increase revenue?
Reseved, Steve West, *Senior Director, Business Development - Mobile Computing*, Blackberry, *Canada*

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16.45 Examining the emerging role of devices in the LTE marketplace (Device)
- Increasing need for visually-rich, bandwidth-intense multimedia interfaces
- Exploring the breadth of mass-market devices
- How is the evolution path increasingly dependent on the user and their choices? Welcoming a decentralised environment led by the user at the edge
- How will devices deal with the increasing movement from applications to experiences?

Florian Seiche, *President EMEA,* HTC, *UK*

17. 05 PANEL DISCUSSION: Assessing the LTE device ecosystem: ensuring LTE adoption is encouraged (Panel)
- Smartphones vs tablets vs dongles: Which presents the best opportunity to boost LTE adoption?
- What is the technical feasibility of multi-mode, multi-frequency devices and integrated chipsets to support international roaming and TD-LTE?
- What features can device manufacturers adopt to support a secure and open environment where they can thrive?

Ayman ElNashar, *Senior Director Broadband Wireless & Site Sharing Technology,* du, *UAE*

Florian Seiche, *President EMEA,* HTC, *UK*

Atillio Somma, *Head of Devices and Ecosystem Development,* Telecom Italia, *Italy*

Representative, SIMalliance, France

17. 35 Voice and smartphone roadmap with LTE (Operator)
- Introducing CSFB as an interim solution towards VoLTE
- What will be the voice roadmap with LTE?
- Optimizing the LTE network to support LTE smartphones

Ayman ElNashar, *Senior Director Broadband Wireless & Site Sharing Technology,* du, *UAE*

17.55 – End of SIMposium Global 2013 and LTE World Summit 2013

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