12th International Conference

ICIN 2008

Join us... to explore the future of communications

Services, Enablers and Architectures
Supporting Business Models for a New Open World

Sofitel-Pullman Hotel - Bordeaux, France
20-23 October 2008

IN COOPERATION WITH & SUPPORTED BY

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What is ICIN?

ICIN is a world leading international conference dealing with the future of services in a fixed line, mobile, video and internet world.

ICIN 2008 will provide a unique opportunity for delegates to share, discuss and understand the latest innovative ideas currently driving changes in the communications industry.

ICIN 2008 will highlight the challenges and opportunities resulting from the convergence of services and networks which will change user expectations and experiences.

ICIN 2008 offers a wide range of topics related to Services, Enablers and Architectures, Supporting Business Models for a New Open World.

Technical Sessions:
- Lessons Learnt from Live Deployments
- Business Models 1 & 2
- Social Networking
- Policy Control Supporting Services
- IPTV & Content Delivery
- P2P & VoIP
- Service Enablers
- Identity Management
- User Interfaces
- Innovation in Services
- OSS/BSS
- The Marriage of IMS and Web 2.0
- Measuring the User Experience
- Open Models & Third Parties
- Service Composition
- Service Development Platforms
- Session Continuity - Services on the Move

Monday 20 October - Tutorials

09:00 - Tutorial 1
Delivering Services Over IMS – It’s Showtime, Folks!
Ulf Olsson (Ericsson, SE)
IMS was designed to be a multimedia platform, but it is becoming increasingly clear that the “M” could just as easily stand for Multiservice. Expanding on this subject, this tutorial will provide an overview of how the mechanisms in IMS can be used to deliver interoperable person-to-person communications with global reach, as well as innovative, differentiating services. We will explore how various IMS features can be used to steer routing and delivery, both in the network and the device(s). Completing the picture, we will discuss how service components can be combined and exposed to higher layers, linking into web-oriented toolsets and execution environments.

09:00 - Tutorial 2
Identity Management in the Service Delivery Environment – Enabling Secure Web 2.0 and 3rd-Party Based Application
Anders Lundqvist (Oracle Inc., SE)
Web 2.0 is changing the world of applications on the web and in the Telco area. Web 2.0 and 3rd party applications in the Telco world have additional requirements to enable billing, hinder spam, fraud etc. Identity management therefore become crucial, launching these new applications. This tutorial will give a brief overview of Identity Management and more specific its usage in a Web 2.0/3rd Party application world.

14:00 - Tutorial 3
Cross-Fertilization of IMS and IPTV Services over NGN
Niklas Blum (FOKUS, DE) and Christian Riede (FOKUS, DE)
Multimedia and Triple Play (Data, IPTV, VoIP) services are more and more characterized by convergence of fixed and mobile networks towards NGN and All-IP infrastructures. Within this scope, the IP Multimedia Subsystem (IMS) represents a standardized architecture for access network agnostic and secure service provisioning and makes VoIP, well known Internet communication features like Instant Messaging (IM) and Rich Presence available from every location taking QoS, AAA and standardized service delivery into account.
This tutorial gives an overview about NGN service drivers, NGN concepts and the evolution from IN to IMS. It goes in detail with standardization efforts in the sphere of IMS, addresses its enablers and potentials as well as current efforts in the field of NGN-featured IPTV solutions.

14:00 - Tutorial 4
Security Aspects and Mechanisms of the Identity Management
Igor Faynberg (Alcatel-Lucent, US) and Hui Lan Lu (Alcatel-Lucent, US)
This tutorial is self-contained; its major goal is to demystify the complex subject of network security. Specifically, the topics of the IMS security and Identity Management are addressed in detail. The tutorial explains the cryptography, PKI, and authentication protocols, with the IMS security as a case study. Finally, the tutorial addresses the Identity Management and Service Federation issues using the most-recent real life examples from the IMS and non-IMS applications.

Sponsored Seminars
09:00 and repeated again in the afternoon session at 14:00 - (Sponsored by NeuStar)
ENUM in Action
Adrian Dodd (GSMA, UK) and Richard Wilhelm (NeuStar, US)
As an addressing mechanism, ENUM has been a key catalyzing technology in the convergence of IP networks and telephony applications. This tutorial gives an overview of ENUM, a presentation of different ENUM architectures, a discussion of a variety of ENUM applications, and provides a detailed review of the GSMA's Number Resolution Service (NRS) operator ENUM service and its applicability to the acceleration of next-generation communication service deployments.
Keynote Speakers

Agustin Núñez-Castaín, ES
Handsets and Services Innovation Director at Telefónica España

Mr. Núñez-Castaín has been with Telefónica España for nearly 18 years. From 1990 until 1999, as COO of Telefónica Sistemas, and in 2000 he joined Telefónica Móviles as Director of the Platforms and Services division. Since January 2006 until recently he lead the Handsets and Services group, and now he is responsible of the Innovation and Product Management team. Prior to Telefónica, Mr. Núñez-Castaín was an aerospace manager at Entel and a spacecraft operation engineer at the European Space Agency (ESA). He is a supporter of open environments, being the main driver of “Open MovilForum” (http://open.movilforum.com)-- the initiative inside Telefónica España to generate a cooperative environment with third parties.

Simon Bureau, KR
CEO of Vectis Corporation, Inc.

Simon Bureau founded Vectis in Canada in 1998 and set up the company’s permanent Korea office in 2001. He is CEO and serves as principal consultant on most projects. Simon has witnessed major developments in the Korean market first-hand, having worked and lived in Korea on different occasions since 1986. Simon plans to discuss new business models being implemented in Korea including how operators are positioning themselves in the content value chain and the corresponding business models that they design and apply.

Dr Kou Miyake, JP
Director of NTT Service Integration Laboratories

Dr. Kou Miyake received B.S. and M.S. degrees in mathematics and a Dr. Eng. degree from Tohoku University, Sendai, Japan. Since joining the NTT Electrical Communication Laboratories, he has been active in network design and traffic engineering for satellite communications networks, packet-switched networks, and broadband communication networks. He has also been responsible for the development of the Next Generation Network architecture and system engineering in NTT R&D Labs. He was the president of NTT Data Intelli-link Corporation.

He is currently the director of the NTT Service Integration Laboratories. He had been an active participant in ITU-T Study Group 13 and he was a board member of Multi-service switching Forum (MSF).

An additional Keynote Speaker will be announced when confirmed.

Sponsorship Opportunities

ICIN 2008 also gives you an unparalleled opportunity to network and increase the visibility of your organisation. As an event sponsor you will benefit from a personal relationship with top level delegates and speakers in a relaxed environment.

Some of the sponsorship opportunities available include:

- Receptions
- Lunches and Coffee Breaks
- Delegate Bags
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The impact of your presence and the strength of the relationships forged during the event will continue to repay long after the event.

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Who Should Attend?

- Operators involved in transforming their networks and business models into the world of internet based services and web 2.0.
- Vendors with innovative products and services who want to address new markets and new partnerships.
- Academics who are interested in applying their ideas to real-world cutting edge scenarios.
- Regulators and consultants who would like to keep up with the latest developments in the communications industry.
- Anyone wanting to network with the people in the industry who are leading the development of the latest products and services.

Why Attend?

- Attend presentations of the highest quality papers which have been refereed by industry experts.
- Exposure to ideas from around the world.
- Interact with operators, academics and vendors working with the latest technology.
- Develop personal relationships with the leading technical minds in the industry.

Key Features that Distinguish ICIN are:

- All papers are peer reviewed, thus guaranteeing highest quality
- Focus on the service layer
- Full papers are provided not just presentations
- Global coverage of speakers, particularly strong representation from Asia
- Active participation from operators – fixed line, mobile, broadband, and video
- Results from R&D organisation in operators, academia and government labs
- No marketing pitches – a hype-free zone
- Brings together fixed, mobile, and internet communities

“Excellent conference with interesting mix of speakers from around the globe”
Analyst - Informa Telecoms and Media

“Well done, the best conference I have ever attended to. I will be here next year & years to come. Keep on the good job”
Senior Consultant - Tata Consultancy Services

“The right blend of understanding and practice”
Senior Engineer - Ericsson

Who Attended ICIN 2007

ICIN 2007 was attended by 67 organisations including operators, equipment and software vendors, IT vendors, system integrators, and universities from 23 countries around the world. Among the attendee titles were CTO, Company Director, Research Professor, Business Development Manager, Marketing Manager and Innovation Manager.

ICIN 2007 Attendee Companies Included:

- OPERATORS
  - AT&T
  - Bouygues Telecom
  - BT
  - Deutsche Telekom
  - KT Infra Laboratory
  - NTT
  - Orange Labs
  - Proximus
  - Siminn
  - TDC Cable TV
  - Telecom Italia
  - Telefonica Moviles
  - Espana
  - Telekom Austria
  - Telekom Srbija
  - Telenor
  - Vodafone Group

- ACADEMIC/GOVERNMENT R&D
  - Aoyama Gakuin Univ
  - ENST
  - ETRI
  - Fraunhofer FOKUS
  - Heinrich-Hertz-Institute
  - INT
  - ITRI
  - NICT
  - Osaka University
  - Shibaura Institute of Technology
  - Soka University
  - Stuttgart University
  - University of Genoa
  - University of Ljubljana
  - University of The Witwatersrand
  - Warsaw University of Technology
  - Waseda University

- INDUSTRY ASSOCIATIONS
  - Ficora
  - ITP
  - ÖFEG
  - OPLAN Foundation

- SYSTEMS INTEGRATORS
  - BEA Systems
  - Hewlett-Packard
  - Sun Microsystems
  - T-Systems
  - Tata Consultancy Services

- EQUIPMENT/SOFTWARE VENDORS
  - Aeonon
  - Alcatel-Lucent
  - Arvato Finance Services
  - Cisco Systems
  - Comarch
  - Ericpol Telecom
  - Ericsson
  - Huawei Technologies
  - Intel Corporation
  - Iksratel
  - Linus
  - NEC
  - Neopolis
  - Neustar
  - Nokia Siemens Networks
  - Nortel Networks
  - Personeta
  - Telcordia
  - Teles
  - Ubisafe

- CONSULTANTS
  - Adera
  - Discovery Consultancy
  - Association
  - Telemates

- INDUSTRY ASSOCIATIONS
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  - ÖFEG
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  - Ericpol Telecom
  - Ericsson
  - Huawei Technologies
  - Intel Corporation
  - Iksratel
  - Linus
  - NEC
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  - Neustar
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  - Personeta
  - Telcordia
  - Teles
  - Ubisafe

- CONSULTANTS
  - Adera
  - Discovery Consultancy
  - Association
  - Telemates

ICIN 2007 Attendees by Country:

- Austria
- Belgium
- China
- Denmark
- Finland
- France
- Germany
- Iceland
- Italy
- Japan
- Korea
- Norway
- Poland
- Portugal
- Serbia
- Slovenia
- South Africa
- Spain
- Sweden
- Switzerland
- Taiwan
- The Netherlands
- United Kingdom
- United States

Attendee % by Industry:

- Operator 27%
- Equipment/Software Vendor 34%
- Academic/ Government R&D 19%
- Industry Association/ Consultants 6%
- Systems Integrator 14%
MEETING AT A GLANCE
ICIN 2008 Schedule

Monday 20 October – Tutorials
07:30 Registration Open
09:00 Start morning Tutorials
10:30 Coffee Break
11:00 Continue morning Tutorials
12:30 Lunch
14:00 Start afternoon Tutorials
15:30 Coffee Break
16:00 Continue afternoon Tutorials
17:30 Session End – Registration Closed

Wednesday 22 October – Day 2
07:30 Registration Open
08:30 Keynote Panel Session
10:00 Coffee Break
10:30 Technical Sessions (4A & 4B)
12:00 Lunch
13:30 Technical Sessions (5A & 5B)
15:00 Coffee Break
15:30 Technical Sessions (6A & 6B)
17:00 Session End – Registration Closed
20:00 Gala Dinner – Sponsored by Alcatel-Lucent

Tuesday 21 October – Day 1
07:30 Registration Open
08:30 Opening Session
09:00 Keynote Session
11:00 Coffee Break
11:30 Technical Sessions (1A & 1B)
13:00 Lunch
14:30 Technical Sessions (2A & 2B)
16:00 Coffee Break
16:30 Technical Sessions (3A & 3B)
18:00 Session End – Registration Closed

Thursday 23 October – Day 3
07:30 Registration Open
08:30 Technical Sessions (7A & 7B)
10:00 Coffee Break
10:30 Technical Sessions (8A & 8B)
12:00 Lunch
13:30 Technical Sessions (9A & 9B)
15:00 Closing Session
15:30 Session End – Registration Closed

Gala Dinner - Wednesday 22 October at 20:00

ICIN traditionally gives delegates a flavour of the Bordeaux wine and cooking region. A special banquet dinner will be organised on Wednesday 22 October. The Gala Dinner is included in the delegates’ fee. However, pending availability, you may purchase additional tickets at the registration desk for €75 (VAT incl.).

Diamond Sponsor

Alcatel-Lucent
## Advance Programme ICIN 2008

**Tuesday 21 October (Day 1)**

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Chairman</th>
<th>Keynote Speaker(s)</th>
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<tbody>
<tr>
<td>08:30</td>
<td>Opening Session</td>
<td>Stefan Uellner (T-Systems, DE)</td>
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<tr>
<td>09:00</td>
<td>Keynote Session</td>
<td>Stefan Uellner (T-Systems, DE)</td>
<td>Stuart Sharrock (Telemates, UK)</td>
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<td>Simon Bureau (Vectis Corporation, KR)</td>
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<td>Kou Miyake (NTT, JP)</td>
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<td>Agustin Núñez-Castaín (Telefónica España, ES)</td>
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<td>11:00</td>
<td>Coffee Break</td>
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<tr>
<td>11:30</td>
<td>Session 1A Lessons Learnt from Live Deployments</td>
<td>A.C. (Chet) McQuaide (AT&amp;T, US)</td>
<td>Feedbacks from a Large-Scale Pre-IMS Deployment Stéphane Tuffin (Orange Labs, FR)</td>
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<td>The OSIP Experience Michel Crowther (BT, UK)</td>
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<td>Telecommunications – IT Convergence Services: Lessons Learned and Business Model Yu-jin Huh (KT Corporation, KR)</td>
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<td>14:30</td>
<td>Session 2A Social Networking</td>
<td>Roberto Minerva (Telecom Italia Lab, IT)</td>
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<td>Advanced Customer Information-Sharing Platform for Service Convergence and Social Network Services Sungcheol Park (KT, KR)</td>
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<td>Fixed-Mobile Hybrid Mashups: Experiences and Lessons on Applying the REST Software Architecture Principles to Exposing Mobile Operator Services Sami Mäkeläinen (Nokia Siemens Networks, FI)</td>
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<td>Social Communications: Applications that Take Advantage of Your Real Social Network Johann Daigremont (Alcatel-Lucent, FR)</td>
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<td>14:30</td>
<td>Session 2B Policy Control Supporting Services</td>
<td>Max Michel (Orange Labs, FR)</td>
<td>Policy Control for User QoE in FMC Networks Sonsoles Fernández Villarrubia (Telefonica I+D, ES)</td>
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<td>SPICE Access Control Architecture Capable of Minimizing Infrastructure Components Jean-Pierre le Rouzic (Orange Labs, FR)</td>
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<td>Dynamic Policy Adaptation in the NGN Service Layer Venkatesh Seshasayee (Wipro Technologies, IN)</td>
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<td>16:00</td>
<td>Coffee Break</td>
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<td>16:30</td>
<td>Session 3A Business Models 2</td>
<td>Dan Fahrman (Ericsson, SE)</td>
<td>Are Partnerships Real Opportunities for Telecommunication Operators to Increase Revenues? Isabelle Korthals (Deutsche Telekom Laboratories, DE)</td>
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<td>The Broker - A Solution for Global Mobile Services Yrjo Raivio (Nokia Siemens Networks, FI)</td>
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<td>Money from Networking in a Web 2.0 World Paul Gainham (Juniper Networks, UK)</td>
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<td>Impact of Advanced Wireless Services on the Network Infrastructure and Devices Pradeep Samudra (Tellabs, US)</td>
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</table>
16:30  Session 3B  IPTV & Content Delivery

**Chairman:** Ove Faergemand (YouSee, DK)

- **Peer-AHNA : An Adaptive Network Architecture for IPTV Services**
  Nathalie Omnes (Devoteam, FR)
- **Context Aware Content Sharing and Casting**
  Boris Moltchanov (Telecom Italia, IT)
- **Using Video Mashup to Deliver Personalized and Added-Value Video Services**
  Eric Julien (Hewlett-Packard, FR)
- **Interactive Media Session Establishment without Proxies**
  Brian Rosen (NeuStar, US)

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10:30  Session 4B  Service Enablers

**Chairman with Avatar for Web 2.0-IMS Services**

- **Using REST Interface**
  Naoki Takaya (NTT, JP)
- **Presence Zones for Contextual Location Based Services**
  Sima Nadler (IBM Research Lab, IL)
- **Service Implications in an IMS Group Management Enabler**
  Sergio Gonzalez-Miranda (Universidad Politécnica de Madrid, ES)

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18:00  Session End

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Wednesday 22 October (Day 2)

08:30  Panel Session

**Opening Interfaces – Impacts on Telco Business Models and Interconnection for IP Services**

**Moderator:** Mac Taylor (Moriana Group, SE)

- **Panelists:**
  - Simon Bureau (Vectis Corporation, KR)
  - Tom Mazzone (Telcordia, US)
  - Roberto Minerva (Telecom Italia Lab, IT)
  - Agustin Núñez-Castain (Telefónica España, ES)

10:00  Coffee Break

10:30  Session 4A  P2P & VoIP

**Chairwoman:** Hui-Lan Lu (Alcatel-Lucent, US)

- **Frequently Asked Questions about Carrier Grade Peer-to-Peer Voice**
  Johan de Vriendt (Alcatel-Lucent Bell N.V., BE)
- **MBD Security Framework for Pro-Active Security Monitoring**
  Patrick Battistello (Orange Labs, FR)
- **Secure ENUM: Enabler for a Safer Transition to the IP World**
  Paolo de Lutiis (Telecom Italia S.p.A., IT)
- **The Two Cultures of VoIP**
  Jon Peterson (NeuStar, US)

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12:00  Lunch Break

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13:30  Session 5B  User Interfaces

**Chairman:** Juan Carlos Luengo (Telefónica España, ES)

- **Rule Based Dynamic Adaptation of Mobile Services Based on Context**
  Claudio Venezia (Telecom Italia, IT)
- **A Unique Interface for Internet and Telecom Services: From Feeds Aggregator to Services Aggregator**
  Nassim Laga (Orange Labs & Institut Telecom, FR)
- **Universal User Interface for IMS clients**
  Do van Thanh (Telenor R&I / Norwegian University of Science and Technology, NO)
- **Navigating 2D Information Spaces on Mobile Phones**
  Morten Hjerde (mBricks as, NO)

15:00  Coffee Break

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15:30 Session 6A
Innovation in Services

Chairman: Bijan Jabbari (George Mason University, US)

On-Demand VPN Service between Home Networks for NGN Users
Tsuyoshi Abe (NTT, JP)

Call-Based PPA Model and System Architecture for a Telephone Company
Won-Seok Lee (KT, KR)

Mobile Converged Communication Services
Warren Montgomery (Personeta, US)

Network Architecture and Services Supporting Cross Media NFC Applications
Zhe Lou (Alcatel-Lucent Bell N.V., BE)

Simply web-n-walk - A Personalized Mobile 2.0 Service Enabler
Martin Kurze (Deutsche Telekom, DE)

15:30 Session 6B
OSS/BSS

Chairman: Ulrich Reber (Nokia Siemens Networks, DE)

Business Process Management for Convergent Services Provisioning Using the SUPER Platform
Jacek Frankowski (Telekomunikacja Polska S.A., PL)

Self-Managed Next Generation Services: How Autonomic Principles Address the Challenge of NGS Management?
Imen Grida Ben Yahia (Institut Telecom, FR)

Legacy Integration and System Rationalisation with SOA
Pramath Jha (TATA Consultancy Services, UK)

Management of Networked Devices with Production-Quality Grid Services
Drissa Houatra (Orange Labs, FR)

Various Perspectives on Billing of IMS Services
Krzysztof Kwiatkowski (COMARCH, PL)

17:00 Session End

20:00 Gala Dinner
Sponsored by Alcatel-Lucent

Thursday 23 October (Day 3)

08:30 Session 7A
The Marriage of IMS and Web 2.0

Chairman: Noel Crespi (Institut Telecom, FR)

On Some Myths about Network Intelligence
Roberto Minerva (Telecom Italia, IT)

Third-Party Client Applications in an IMS World: an Open and Modular Mobile Architecture
Ryan Skraba (Alcatel-Lucent, FR)

Combining IMS and Web 2.0 - Assessing the Service Availability
Arlene Pearce (University of Oslo, NO)

08:30 Session 7B
Measuring the User Experience

Chairman: Kevin Woollard (BT, UK)

KT-s Online Marketing System and Service Based on NGN
EunDong Lee (KT, KR)

Usability Evaluation of Mobile Services
Pedro Concejero (Telefónica Investigación y Desarrollo, ES)

Methodology of End to End Performances Analysis for IMS Services
Mustafa Sicak (Orange Labs, FR)

A Methodology for the Calculation of Usability Economics Applied to Voice Activated Services
Juan Carlos Luengo (Telefónica España, ES)

10:00 Coffee Break

10:30 Session 8A
Open Models & Third Parties

Chairman: Kristofer Kimbler (Aepona, SE)

Open Models for Mobile Urban Services through a Virtual Platform Architecture
Kristof Michiels (Vrije Universiteit Brussel, BE)

Open Service Innovation in Telecom Industry – Case Study of Partnership Models Enabling 3rd Party Development of Novel Mobile Services
Per Nesse (Telenor R&I, NO)

Identifying the New Business and Revenue Models for Telcos in the 2.0 Enabled Market
Graham Francis (Aepona, UK)

Services, Enablers and Architectures: Definition of a Connected Web 2.0 / Telco Service Broker to Enable New Flexible Service Exposure Models
Niklas Blum (FOKUS, DE)
10:30  Session 8B  Service Composition

**Chairman:** Osamu Mizuno (NTT, JP)

*Service Composition with Real Time Services*
Serge Moro (Hewlett-Packard, FR)

*Towards Service Prosumer Eve*
Gianni Canal (Telecom Italia, IT)

*Agile IMS Service Composition - How to Quicker Respond to New Market Demand*
Erik Kayser (Oracle, Inc., SE)

*IMS, SDP and Web 2.0: Where Are the Services?*
Marie-Paule Odini (Hewlett-Packard, FR)

**12:00  Lunch Break**

13:30  Session 9A  Service Development Platforms

**Chairman:** Anders Lundqvist (Oracle Inc., SE)

*A SIP Servlet Framework for Service Provisioning in Stand-Alone Mobile Ad Hoc Networks*
Slimane Bah (University of Concordia, CA)

*Service Delivery Platform Architecture for the Next-Generation Network*
Hiroshi Sunaga (NTT, JP)

*Session Management in Clustered Servlet Containers*
Dimitri Tombroff (Alcatel-Lucent, FR)

**13:30  Session 9B  Session Continuity – Services on the Move**

**Chairman:** Hendrik Berndt (DoCoMo Euro-Lab, DE)

*IMS Multi Access - Single Core - Consistent Services Delivery*
Rogier Noldus (Ericsson Telecommunications, NL)

*From Network Layer Mobility to IMS Service Continuity*
Bruno Tossou (Orange Labs, FR)

*Service Continuity for IMS Converged Services*
Do van Thuan (Linus AS, NO)

15:00  Closing Session

**Chairman:** Stefan Uellner, (T-Systems, DE)

**Poster Presentations**
Tuesday 21 to Wednesday 22 October 2008
Posters are available during breaks and at lunch.

**Chairman:** David Ludlam (Discovery Consultancy Association, UK)

*Multimodal Interaction for Access to Media Content*
Joachim Stegmann (T-Systems Enterprise Services, GmbH, DE)

*FMC Balancing Authentication and Subscriber Management Demands for Converged Fixed Mobile Networks*
Hailm Ben-Haila (Bridgewater Systems, CA)*

*Three Points of View on How Web 2.0 Impacts Service Providers*
Christophe Boulangé (IBM France, FR)*

*Collaborative Telematics: Architecture and Value Creations*
Kieko Lehmann (Deutsche Telekom Labs, DE)*

*Business Opportunities with IMS Family Communities*
Nicolay Bang (Linus, NO)

*Moving from IPv4 to IPv6*
Edward Lewis (NeuStar, US)

*Leveraging VAS with Franchise Business Model*
Vivek Rao (Alcatel-Lucent, IN)

*A Distributed Service Framework for Future Internet and ICT-Telecommunications*
Corrado Moiso or Antonio Manzalini (Telecom Italia Lab, IT)

*A Novel Tool for Real Time Collaboration*
Gert-Jan Rijckenberg (Ericsson Telecommunication, NL)*

*Unified Notification System - The Power Unleashed*
Subhankar Pal (Alcatel-Lucent, IN)

*New Directions in the Development of Convergent IMS Services*
Dr. Luis López Fernández (Universidad Rey Juan Carlos, ES)

*Self-Organized Key Management Based on Trust Relationship List*
Hideaki Kawabata (Tokai University, JP)

*Loyalty Based Customer Interaction - Driving More Revenue from Your Existing Customer Base*
Erik Kayser (Oracle, Inc., SE)

*Managing Privacy in Operator Networks for NGN Services*
Nabil Ajam (ENST, FR)

*Web Session Controller: An Opportunity for IMS/Web Convergence*
Frédérique Forestier (France Telecom, FR)

*A Model-Driven Framework for Professional Service Designers and Developers*
Mariano Belaunde (France Telecom, FR)

* denotes posters awaiting confirmation
How to Register

Please visit the ICIN 2008 registration page at https://www.icin.biz/register/signup.html to register and obtain detailed information on registration and cancellation policies and payment procedures.

2008 Registration Fees

TUTORIAL FEES (19.6% VAT INCLUDED)

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<thead>
<tr>
<th>Attendee Type</th>
<th>Professional</th>
<th>Academic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Super Early Bird Up to 30 June</td>
<td>€355</td>
<td>€235</td>
</tr>
<tr>
<td>Early Bird 1 July - 30 Sept.</td>
<td>€475</td>
<td>€300</td>
</tr>
<tr>
<td>Regular 1 Oct. - 17 Oct.</td>
<td>€540</td>
<td>€355</td>
</tr>
<tr>
<td>On-Site 18 Oct up to Event</td>
<td>€660</td>
<td>€475</td>
</tr>
</tbody>
</table>

Tutorials will be held in half-day, parallel sessions on Monday 20 October 2008. The tutorial fee entitles participants to attend one tutorial per session. Sponsored seminars are at the same rates as regular tutorials.

The tutorial fee includes:
- Entry to tutorials of attendees choice
- Tutorial documentation
- List of participants who make their information available
- Lunch and refreshments at morning and afternoon breaks
- Free wireless internet access

Sponsored seminar fee includes:
- Entry to sponsored tutorials
- Sponsored tutorial documentation
- List of participants who make their information available
- Lunch and refreshments at either morning or afternoon break
- Free wireless internet access

CONFERENCE FEES (19.6% VAT INCLUDED)

<table>
<thead>
<tr>
<th>Attendee Type</th>
<th>Standard</th>
<th>Member</th>
<th>Academic</th>
<th>Student</th>
</tr>
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<tbody>
<tr>
<td>Super Early Bird Up to 30 June</td>
<td>€930</td>
<td>€780</td>
<td>€300</td>
<td>€235</td>
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<tr>
<td>Early Bird 1 July - 30 Sept.</td>
<td>€1,190</td>
<td>€1,070</td>
<td>€595</td>
<td>€355</td>
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<tr>
<td>Regular 1 Oct. - 17 Oct.</td>
<td>€1,670</td>
<td>€1,550</td>
<td>€715</td>
<td>€420</td>
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<tr>
<td>On-Site 18 Oct up to Event</td>
<td>€1,790</td>
<td>€1,670</td>
<td>€830</td>
<td>€540</td>
</tr>
</tbody>
</table>

The three-day conference includes plenary and parallel sessions and will be held from Tuesday 21 to Thursday 23 October 2008.

The conference fee includes:
- Entrance to all plenary and technical sessions
- Access to the poster session
- Delegates’ documentation including conference proceedings on flash drive
- List of participants who make their information available
- Three seated lunches and refreshments at morning and afternoon breaks
- Free wireless internet access
- Gala dinner including transport

Member registrants are members of cooperating scientific societies and of supporting organisations listed in the present document and on the website.

Academic registrants are employed by a university or have a valid student ID.

Attendees of the ICIN 2008 Conference can purchase a printed copy of the proceedings for €30 (incl. VAT). Non-attendees can purchase a printed copy for €350 (incl. VAT).
Conferece Headquarters and Accommodation

The ICIN 2008 conference will be located at the Sofitel-Pullman Bordeaux Lac Hotel at Avenue Jean-Gabriel Domergue, 33300 Bordeaux Lac, France. The Sofitel-Pullman is only three hours from Paris by TGV. It is just 15 minutes from downtown Bordeaux, now classified as a UNESCO World Heritage site.

For more information about Bordeaux and its surroundings, visit our Travel to Bordeaux Web page on http://www.icin.biz/register/travel.html.

The Sofitel-Pullman

A block of rooms is being held for ICIN 2008 attendees at a discounted rate of €160.00 single / €160.00 double occupancy. Breakfast is €15.00 per person and internet service in the room is €50.00 for five days (daily rates are available). City tax of €1.45 applies.

These rates will be honoured three days before and three days after the official meeting dates, based on availability. To receive the discounted rate, you must make your reservation prior to 5 October and mention that you are attending ICIN 2008 or use the promotion code ICIN when registering online. Reservation requests received after 5 October will be accepted on a space and rate availability basis. Please register early if you intend to stay at the Conference Headquarters Hotel (Sofitel-Pullman).

You can cancel your reservation at the Sofitel without penalty until 7 days prior to check-in / arrival.

We urge you to make your hotel booking early.

To make your reservation, please contact the hotel prior to 5 October:

- Register Online: http://www.accorhotels.com/gb/reservation/info_complementaire.shtml (promotion code: ICIN)
- Call for Reservations +33 (0) 5 56 69 66 66 (mention the ICIN Conference for the room block)
- Email the Sofitel-Pullman: h0669@accor.com

Attendees must refer to ICIN 2008 or online promotion code ICIN in order to receive the contracted room rate.

Additional Hotels

We’ve made arrangements with other hotels (with various rates) located close to the conference. For additional information about these accommodations in Bordeaux, please visit the Registration / Hotel Accommodation section of our web site: http://www.icin.biz/register/hotels.html

NeuStar Secretariat Services (NSS) is pleased to announce it is now the organiser of ICIN, taking over from Adera, which has run ICIN since its inception in 1989. NSS is a small, but independent, group within NeuStar responsible for supporting industry events and organisations from around the world and is staffed with association management professionals with more than 50 collective years of experience.

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