



Join us... to explore the future of communications



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

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

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Message from the Chairman of the Technical Programme Committee



As the Chairman of the ICIN 2008 Technical Programme Committee – I invite you to participate in ICIN 2008 'Services, Enablers and Architectures: Supporting Business Models for a New Open World.'

ICIN 2008 will examine technology and business issues including the impact of emerging technology, architecture and industry trends on intelligent communications services. Join us to explore ideas and strategies relevant

in our various industries, departments, and job functions.

Interact with the Service Layer Ecosystem ...

ICIN is recognized as one of the world's leading conferences in its domain and has a track record of attracting the leading experts from all sectors of the ICT industry with high quality presentations and discussions.

Hype-Free Presentations from Operators ...

ICIN operates on a rigorous peer review process and presents an insiders' perspective straight from the heart of a rapidly changing and increasingly important industry sector. This year, ICIN had a record number of submissions and the resulting programme for ICIN 2008 contains many insights into current industry trends, exposure to innovative ideas and papers of the highest quality from experts worldwide.

As you examine the pages of the Final Programme, you will see that the ICIN Technical Programme Committee has developed an extensive programme containing 88 components, comprising tutorials, scientific and technical sessions, posters, keynote and panel sessions. Keynote speakers include: David Pecota (Microsoft), Dr. Kou Miyake (NTT), Simon Bureau (Vectis Corporation) and Agustin Núñez-Castaín (Open Movilforum). Tutorials offer in-depth studies and discussions.

Join Us ... To Explore the Future of Communications

On behalf of the ICIN TPC, I invite you and your colleagues to register today for ICIN 2008. We look forward to seeing you in Bordeaux!

Sincerely,
Stefan Uellner

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.

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

Key Features that Distinguish ICIN are:

- ❑ No marketing pitches – a hype-free zone
- ❑ 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
- ❑ All papers are peer reviewed, thus guaranteeing highest quality
- ❑ Brings together fixed, mobile, and internet communities

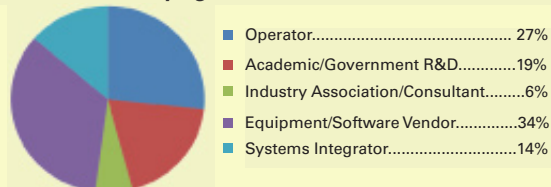
Interact with the Service Layer Ecosystem

Who you will meet* at ICIN...

Industry Experts and Decision Makers

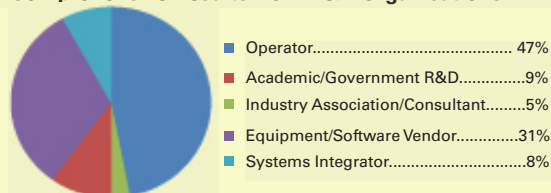


Embodying the Full Value Chain



Who you will hear from** at ICIN...

Comprehensive Results from R&D Organisations



* based on 2007 attendees ** based on 2008 accepted papers

Global Representation at ICIN

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

Message from the Chairman of the International Advisory Board



ICIN is a remarkable event. No other conference in telecommunications offers a comparable mix of insight and experience – delivered through the invited keynotes, the submitted presentations and the delegates themselves. Regular attendees are aware of the high quality of the ICIN conference programme, it's one of the reasons the event has built up such a loyal following over the past decade. Newcomers to ICIN support that perspective with

positive feedback, commenting particularly on the quality of the conference programme, speakers and delegates.

Quality is perhaps the single most important attribute of ICIN that makes it so special. ICIN brings together practitioners and thought leaders from the telecommunications industry, research institutions and academia to share experiences and explore new ideas in both technical and business domains.

Presentations at ICIN are selected from submitted papers following a rigorous peer review process. There are no sales pitches, marketing or commercial presentations. There are no repeats of well worn arguments or rehearsals of established positions. Presentations that pass the selection process contain new ideas, insights and information on the services and technologies that are driving our industry presented in a thoughtful and honest fashion. They genuinely are contributions to the debate on the future of the telecommunications industry.

That future should not be determined by posturing and rhetoric. Creating a sustainable future involves building on the strengths and successes of the past. Informed and open debate that marries innovative approaches with solid experience is required.

ICIN is uniquely positioned to make serious contributions to the current debate on the future of the communications sector. If that's a debate that affects, concerns or interests you then please consider joining us for an illuminating insight into the future of our industry.

As the Chairman of the International Advisory Board I look forward to welcoming you in Bordeaux at ICIN 2008.

Best regards,
Stuart Sharrock

Keynote Speakers



Dr Kou Miyake

Director of NTT Service Integration Laboratories, JP

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 has been an active participant in ITU-T Study Group 13 and he was a board member of Multi-service Switching Forum (MSF).



Agustin Núñez-Castaín

Formerly Handsets and Services Innovation Director at Telefónica España, ES

Mr. Núñez-Castaín was with Telefónica España for nearly 18 years. From 1990 until 1999 he was COO of Telefónica Sistemas and in 2000 he joined Telefónica Móviles as Director of the Platforms and Services division. From January 2006 until recently he led the Handsets and Services group and was responsible for 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, having been 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

CEO of Vectis Corporation, KR

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.



David Pecota

Director of Industry Solutions for Microsoft Communications Sector Western Europe, EMEA

David Pecota partners with executives at operators, service providers and media & entertainment clients in Western Europe to help them win leadership in new business opportunities and to operate with unparalleled profitability. David has over 10 years of experience in a technology leadership role within the internet, media and telecommunications markets.

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 Multi-service. 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, SE) and Morten Skogsvold (Oracle, NO)

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 becomes crucial when launching these new applications. This tutorial will give a brief overview of Identity Management and more specifically 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 and Christian Riede (Fraunhofer 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. IMS 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 into 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 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 Steve Granek (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.

ICIN 2008 Schedule

Time	MONDAY 20 OCT			TUESDAY 21 OCT	WEDNESDAY 22 OCT		THURSDAY 23 OCT						
	TUTORIALS AND SPONSORED SEMINARS			DAY ONE		DAY TWO		DAYTHREE					
07:30	Registration Opens			Registration Opens		Registration Opens		Registration Opens					
08:30				Opening Session		Panel Session		Session 7A	Session 7B				
09:00	ENUM in Action	Delivering Services over IMS – It's Showtime, Folks!	Identity Management in the Service Delivery Environment	Keynote Session Kou Miyake Director of NTT Service Integration Laboratories, JP Simon Bureau CEO of Vectis Corporation, Inc, KR Agustin Núñez-Castaín Open Movilforum, ES David Pecota Director of Industry Solutions for Microsoft Communications Sector Western Europe, EMEA		Opening Interfaces – Impacts on Telco Business Models and Interconnection for IP Services Moderator: Mac Taylor Moriana Group, SE		The Marriage of IMS and Web 2.0	Measuring the User Experience				
09:30													
10:00													
10:30	Coffee Break					Coffee Break & Poster Presentations		Coffee Break & Poster Presentations					
11:00	ENUM in Action, continued	Delivering Services over IMS – It's Showtime, Folks!, continued	Identity Management in the Service Delivery Environment, continued	Coffee Break & Poster Presentations		P2P & VoIP	Service Enablers	Session 8A Open Models & Third Parties	Session 8B Service Composition				
11:30													
12:00				Session 1A Lessons Learnt from Live Deployments						Session 1B Business Models 1			
12:30	Lunch					Lunch & Poster Presentations		Lunch & Poster Presentations					
13:00													
13:30													
14:00	ENUM in Action	Cross-Fertilization of IMS and IPTV Services over NGN	Security Aspects and Mechanisms of the Identity Management	Lunch & Poster Presentations		Session 5A Identity Management	Session 5B User Interfaces	Session 9A Service Development Platforms	Session 9B Session Continuity – Services on the Move				
14:30										Session 2A Social Networking		Session 2B Policy Control Supporting Services	
15:00													
15:30	Coffee Break					Session 6A Innovation in Services	Session 6B OSS / BSS	15:15 Closing Session					
16:00	ENUM in Action, continued	Cross-Fertilization of IMS and IPTV Services over NGN, continued	Security Aspects and Mechanisms of the Identity Management, continued	Coffee Break & Poster Presentations									
16:30				Session 3A Business Models 2						Session 3B IPTV & Content Delivery			
17:00													
17:30													
18:00													
20:00						Gala Dinner – Sponsored by Alcatel-Lucent							



Experience openness, freedom and real-time with Comarch Convergent Billing

Comarch Convergent Billing enables providers of telecommunication services to rate and control **voice and non-voice** services in conventional telephony, mobile, cable, broadband and other networks. All those services may be offered with a wide range of tariffs and discounting schemes and with full **convergence** which is crucial for **next generation** services.

The core solution functionality is On-line and Off-line charging supported by Comarch Convergent Billing which covers:

- **Off-line** charging encompassing the entire **batch billing** process (mediating and loading usage data from many data sources, rating, discounting, invoicing, collecting payments, dunning, reporting)
- **On-line** charging (**real-time** charging using standard **NGN** and **IMS** interfaces, **prepaid** balance and **recharge** management). This charging supports both eventbased charging and **session-based charging**.

This **end-to-end** solution consists of several Comarch products from **BSS, OSS** and **VAS** portfolio and solves problems across multiple business layers for users and their terminal devices, access networks, service delivery/control, service logic, convergent billing and sales channels.

For more information go to
billing.comarch.com

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INFORMATION TECHNOLOGY

Programme ICIN 2008

Tuesday 21 October (Day 1)

08:30 Opening Session

Chairman: Stefan Uellner (T-Systems, DE)

09:00 Keynote Session

Co-chairmen: Stefan Uellner (T-Systems, DE)
Stuart Sharrock (Telemates, UK)

Keynote Speakers:

Kou Miyake (NTT, JP)
Simon Bureau (Vectis Corporation, KR)
Agustin Núñez-Castaín (Open Movilforum, ES)
David Pecota (Microsoft, EMEA)

11:00 Coffee Break

11:30 Session 1A Lessons Learnt from Live Deployments

Chairman: A.C. (Chet) McQuaide (Executive Consultant, US)

Feedbacks from a Large-Scale Pre-IMS Deployment
Stéphane Tuffin (Orange Labs, FR)

Telecommunications-IT Convergence Service: Adapting to the Customers Experience
Yu-jin Huh (KT, KR)

The OSIP Experience
Rebecca Copeland (Huawei Technologies, UK)
Michel Crowther (BT, UK)

11:30 Session 1B Business Models 1

Chairman: Horst Thieme (IBM, DE)

Federation of User Data for Multi-Domain Blended Services
John O'Connell (Hewlett-Packard, FR)

Practical Quantitative Approach for Estimating Business Contribution of Enablers and Service Platforms
Josip Zoric (Telenor R&I, NO)

An Advertisement-Based Platform Business Model for Mobile Operators
Pieter Ballon (Vrije Universiteit Brussel, BE)

The Name of the Game – a Soft-Client Approach for Fixed-Mobile Convergence
Aljaz Tomaz (Iskratel, SI)

13:00 Lunch Break

14:30 Session 2A Social Networking

Chairman: Roberto Minerva (Telecom Italia Lab, IT)

Advanced Customer Information-Sharing Platform for Service Convergence and Social Network Services
Sungcheol Park (KT, KR)

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)

Social Communications: Applications That Benefit From Your Real Social Network
Johann Daigremont (Alcatel-Lucent, FR)

14:30 Session 2B Policy Control Supporting Services

Chairman: Max Michel (Orange Labs, FR)

Policy Control for User QoE in FMC Networks
Sonsoles Fernández Villarrubia (Telefonica I+D, ES)

SPICE Access Control Architecture Capable of Minimizing Infrastructure Components
Jean-Pierre le Rouzic (Orange Labs, FR)

Dynamic Policy Adaptation in the NGN Service Layer
Venkatesh Seshasayee (Wipro Technologies, IN)

16:00 Coffee Break

16:30 Session 3A Business Models 2

Chairman: Dan Fahrman (Ericsson, SE)

Are Partnerships Real Opportunities for Telecommunication Operators to Increase Revenues?
Isabelle Korthals (Deutsche Telekom Laboratories, DE)

The Broker – A Solution for Global Mobile Services
Yrjo Raivio (Nokia Siemens Networks, FI)

Making Money from Networking in a Web 2.0 Worlds
Paul Gainham (Juniper Networks, UK)

Impact of Advanced Wireless Services on the Network Infrastructure
Pradeep Samudra (Tellabs, US)

16:30 Session 3B IPTV & Content Delivery

Chairman: Ove Faergemand (YouSee, DK)

P2PSIP – Interactive Media Session Establishment without Proxies
Brian Rosen (NeuStar, US)

Peer-AHNA : An Adaptive Network Architecture for IPTV Services
Nathalie Omnès (Orange Labs, FR)

Using Video Mashup to Deliver Personalized and Added-Value Video Services
Eric Julien (Hewlett-Packard, FR)

Context-Aware Content Sharing and Casting
Boris Moltchanov (Telecom Italia, IT)

18:00 Session End

Wednesday 22 October (Day 2)

08:30 Panel Session Opening Interfaces – Impacts on Telco Business Models and Interconnection for IP Services

Moderator: MacTaylor (Moriana Group, SE)

Panelist:

Simon Bureau (Vectis Corporation, KR)
Jong Lee (Telcordia, US)
Roberto Minerva (Telecom Italia, IT)
Agustin Núñez-Castaín (Open Movilforum, ES)
David Pecota (Microsoft, EMEA)

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, BE)

Malicious Behaviour Detection Security Framework for Voice over IP
Patrick Battistello (Orange Labs, FR)

Secure ENUM: Enabler for a Safer Transition to the IP World
Paolo de Lutiis (Telecom Italia, IT)

The Two Cultures of VoIP
Jon Peterson (NeuStar, US)

10:30 Session 4B Service Enablers

Chairman: Bernard Vilain (Alcatel-Lucent, FR)

Presence 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, IL)

Service Implications in an IMS Group Management Enabler
Sergio Gonzalez-Miranda (Universidad Politécnica de Madrid, ES)

12:00 Lunch Break

13:30 Session 5A Identity Management

Chairman: Oddvar Risnes (Telenor R&I, NO)

IdM & AAA Reference Architecture for Telcos
Dietmar Krüger (T-Systems, DE)

Towards a Generic Identity Enabler for Telco Networks
Peter Weik (Fraunhofer FOKUS, DE)

Utilising Emerging Identity Management Frameworks in IMS
Ivar Jørstad (Ubisafe, NO)

IDEAS: Identity Driven Emerging Applications & Services
Rebecca Copeland (Huawei Technologies, UK)

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 Web and Telecom Services: From Feeds Aggregator to Services Aggregator

Nassim Laga (Orange Labs, 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 (Vodafone, NO)

15:00 Coffee Break

15:30 Session 6A Innovation in Services

Chairman: Bijan Jabbari (George Mason University, US)

Mobile Converged Communication Services

Warren Montgomery (Personeta, US)

Simply web-n-walk – A Personalized Mobile 2.0 Service Enabler

Martin Kurze (Deutsche Telekom, DE)

On-Demand VPN Service between Home Networks for NGN Users

Tsuyoshi Abe (NTT, JP)

Network Architecture and Services Supporting Cross Media NFC Applications

Zhe Lou (Alcatel-Lucent, BE)

Call-Based PPA Model and System Architecture for a Telephone Company

Won-Seok Lee (KT, KR)

A Session Linkage Enabler Based on SIP Authentication and its Service

Koji Murakami (NTT, JP)

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, PL)

Self-Managed Next Generation Services: How Autonomic Principles Address the Challenge of NGS Management?

Imen Grida BenYahia (Orange Labs, FR)

Legacy Integration and System Rationalization 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)

17:30 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 I+D, 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 (Azouk Network, 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 That Apply in the Telco 2.0 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 (Fraunhofer 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 (Capgemini, 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, SE)

Session Management in Clustered Servlet Containers

Dimitri Tombroff (Alcatel-Lucent, FR)

A SIP Servlet Framework for Service Provisioning in Stand-Alone Mobile Ad Hoc Networks

Roch Glitho (Ericsson, CA)

Service Delivery Platform Architecture for the Next-Generation Network

Hiroshi Sunaga (NTT, JP)

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

Chairman: Hendrik Berndt (DOCOMO Euro-Labs, DE)

Service Continuity for IMS Converged Services

Do van Thuan (Linus, NO)

From Network Layer Mobility to IMS Service Continuity

Bruno Tossou (Orange Labs, FR)

IMS Multi Access – Single Core – Consistent Services Delivery

Rogier Noldus (Ericsson, NL)

15:15 Closing Session

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

Three speakers will be presented with the Best Presentation Awards sponsored by Orange.

16:15 Session End

Poster Presentations

Tuesday 21 to Thursday 23 October 2008

Posters are available during breaks and at lunches.

Chairman: David Ludlam (Discovery Consultancy Association, UK)

A Model-Driven Framework for Professional Service Designers and Developers

Mariano Belaunde (Orange Labs, FR)

A Novel Tool for Real Time Collaboration

Florin van Slingerland (Ericsson, NL)

Business Opportunities with IMS Family Communities

Nicolay Bang (Linus, NO)

Leveraging VAS with Franchise Business Model

Vivek Rao (Nokia Siemens Networks, IN)

Loyalty Based Customer Interaction – Driving More Revenue from Your Existing Customer Base

Erik Kayser (Capgemini, SE)

Managing Privacy in Operator Networks for NGN Services

Nabil Ajam (ENST, FR)

Moving from IPv4 to IPv6

Edward Lewis (NeuStar, US)

Multimodal Interaction for Access to Media Content

Joachim Stegmann (T-Systems, DE)

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)

Unified Notification System – The Power Unleashed

Subhankar Pal (Alcatel-Lucent, IN)

Web Session Controller: An Opportunity for IMS/Web Convergence

Frédérique Forestier (Orange Labs, FR)

What past attendees have said about ICIN...

"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. I will be here next year & years to come. Keep up the good job"

Senior Consultant – Tata Consultancy Services

"The right blend of understanding and practice"

Senior Engineer – Ericsson

Message from the Chairman of the Management & Operations Committee



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.

We would like to thank the ICIN International Advisory Board and Technical Programme Committee for their extensive peer review process and dedication to putting together a quality, hype-free programme. Special thanks to this year's sponsors: Alcatel-Lucent, Ericsson, Nokia Siemens Networks, Orange and T-Systems for their generous support. We also wish to thank the scientific societies and supporting organisations for their trust and unfailing support.

We look forward to seeing you at ICIN 2008!

Jon Lindberg

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, cancellation policies and payment procedures.

Registration & Welcome Desk

You can collect your badge and your delegate benefits including proceedings and updated programme at the registration desk of the ICIN 2008 conference on the first floor of the Pullman Bordeaux Hotel. Additional Lunch and Gala Dinner tickets can be purchased during the conference opening hours (see below). Any registration made after the 18 October will be considered as an on-site registration.

Sunday 19 October from 16:00 to 20:00

Monday 20 October from 07:30 to 17:30

Tuesday 21 October from 07:30 to 18:00

Wednesday 22 October from 07:30 to 17:00

Thursday 23 October from 07:30 to 16:00

2008 Registration Fees

TUTORIAL FEES (19.6% VAT INCLUDED)

Attendee Type	Professional	Academic
Super Early Bird Up to 30 June	€355	€235
Early Bird 1 July - 30 Sept.	€475	€300
Regular 1 Oct. - 17 Oct.	€540	€355
On-Site 18 Oct up to Event	€660	€475

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
- Sponsored seminar and 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 one sponsored seminar and one tutorial of attendees' choice
- Sponsored seminar and tutorial documentation
- List of participants who make their information available
- Lunch and refreshments at morning and afternoon breaks
- Free wireless internet access

CONFERENCE FEES (19.6% VAT INCLUDED)

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

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.

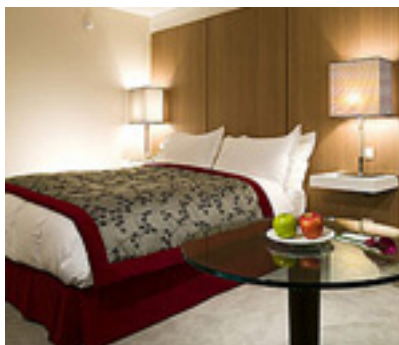
Academic registrants are employed by a university or have a valid student ID.

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).

Conference Headquarters and Accommodation

The ICIN 2008 conference will be located at the Pullman Bordeaux Hotel at Avenue Jean-Gabriel Domergue, 33300 Bordeaux Lac, France. The Pullman is only three hours from Paris by TGV. It is just 15 minutes drive 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>.



Pullman Bordeaux Aquitania Ex Sofitel

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 honored 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 6 October and mention that you are attending ICIN 2008 or use the promotion code ICIN when registering online. Reservation requests received after 6 October will be accepted on a space and rate availability basis. Please register early if you intend to stay at the Conference Headquarters Hotel (Pullman Bordeaux Aquitania).

You can cancel your reservation at the Pullman Bordeaux 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 6 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 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 venue. 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>

Getting Around Bordeaux:

The city of Bordeaux has an extensive and modern public transportation system which includes buses, trams, a free city centre electric bus and a water shuttle. The system as a whole is referred to as the TBC and buses run on a large network of over 70 lines, all of which are connected to the tram network's three lines.

All the information you need, including downloadable maps and timetables can be viewed at www.infotbc.com.

Directions from Gare Saint Jean railway station to the Pullman hotel:

Tramway Line C (green)
Arrive at Les Aubiers (30-40 minutes)
Bus 31 to the hotel (approximately 10 minutes)

Directions from the Pullman hotel to the city centre:

Bus 31 to Les Aubiers (approximately 10 minutes)
Tramway Line C (30-40 minutes)

Directions from the Bordeaux-Mérignac Airport to the Pullman hotel:

We recommend taxi service (approximately 30-40€).

LUNCHES & COFFEE BREAKS

ICIN is known for its high-standard of technical content and also for the taste of French cuisine it gives delegates. Seated lunches served in the hotel (Tuesday through Thursday) create a relaxing environment for extra networking opportunities. Lunches are included in the delegates' fee. There are a limited number of additional lunch tickets for purchase at the registration desk.

Morning (Tuesday through Thursday) and afternoon (Tuesday and Wednesday) coffee breaks will be served and delegates can refresh themselves and participate in one-to-one and small group discussions between sessions.

The Poster Presentations will be available during breaks and lunches.

If you have any specific dietary requirements, please contact the Conference Secretariat at icin-info@neustar.biz by 6 October 2008.



GALA DINNER

Wednesday 22 October

This year's ICIN Gala Dinner will be held on Wednesday evening 22 October. ICIN delegates will enjoy a night of fine French cuisine and wine from one of the many notable vineyards in Bordeaux.

Transportation will be provided for participants between the Pullman Bordeaux hotel and the Gala Dinner venue. The cost of the Gala Dinner and transportation is included in the delegate fee and a limited amount of additional tickets may be purchased at the registration desk for €75 (VAT incl.).



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The Gala Dinner is sponsored by our Diamond Sponsor Alcatel-Lucent.

SPONSORSHIP OPPORTUNITIES

ICIN 2008 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
- Badges and Lanyards



The impact of your presence and the strength of the relationships forged during the event will continue to repay long after the event.

For a complete list of sponsorship opportunities, please contact Roger Hinkson, Sales Manager.

Phone: +44 7771 893022

Email: icin-sponsor@neustar.biz

http://www.icin.biz/sponsors/become_sponsor.html

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AWARDS

Awards to be presented to the Outstanding Paper and Best Presentations are sponsored by our Bronze Sponsor Orange.



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- **Conference Support** – Neustar1

ICIN 2008 Secretariat

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