



# SReXperts EMEA 2016

June 6-9, 2016  
Rome Marriott Park Hotel  
Rome, Italy

**NOKIA**



## What?

- 11th annual SReXperts EMEA Convention
- World-class education and training event designed to help you leverage your investment in the Nokia IP Routing portfolio of products

## When/Where?

June 6-9, 2016  
Marriott Rome Park  
Rome, Italy

## Why?

- Brings together industry experts in IP Routing to create an environment for exchanging ideas and experiences
- Deepen your understanding of Nokia's IP/MPLS product portfolio and how, when and where to introduce NFV and SDN to evolve your network and the services you offer
- Guaranteed to leave SReXperts with practical ideas and strategies for using IP to deploy innovative new services in ways that measurably improve margins and create new revenue opportunities

## Who?

- Industry experts in IP involved with strategic planning, network design, portfolio management, new services implementation or feature testing

Registration <https://www.etches.com/srexpertsemea2016>



## Location information

The Rome Marriott Park Hotel offers an uncommon blend of convenience and sophistication. With an outstanding location just minutes from Rome's Fiumicino Airport and a vast selection of top-quality amenities, the hotel sets the stage for a remarkable experience in the Eternal City. Thoughtfully designed hotel rooms feature handcrafted furniture and elegant marble bathrooms, in

addition to modern comforts such as a flat-screen TV. This well-placed hotel is only 10 miles from Fiumicino Airport and close to world-renowned destinations, including Vatican City and the Colosseum. For added convenience, the hotel offers a shuttle service to and from central Rome.

<http://www.marriott.com/hotels/travel/romau-rome-marriott-park-hotel/>

### **Marriott Rome Park**

Via Colonnello Tommaso Masala, 54  
Rome, 00148  
Italy

### **Guestroom rates:**

130€  
(inc. buffet breakfast and Wi-Fi)

**Hotel requests can be made during the online event registration. For questions about your hotel reservation, changes or cancellations, please DO NOT contact the hotel directly. Please contact: Rosalyn Giles, Conference Contacts, +44 1628773300, [rosalyn@conferencecontacts.co.uk](mailto:rosalyn@conferencecontacts.co.uk)**

4-day  
Pass

450€ Customers and  
Partners

950€ Nokia attendees

3-day  
Pass

350€ Customers and  
Partners

750€ Nokia attendees

2-day  
Pass

250€ Customers and  
Partners

550€ Nokia attendees

1-day  
Pass

150€ Customers and  
Partners

350€ Nokia attendees

# Streams

## Delivering Ultra-broadband

There is insatiable demand for mobile, video and cloud-based services. This stream explores the key functionality that Nokia provides allowing operators to evolve their network to deliver these new ultra-broadband services in an efficient flexible way. This stream will provide platform and feature updates on the 7705 SAR and 7210 SAS. This stream will also include 7750 SR solution updates for: Broadband Network Gateway (BNG), virtual CPE, WLAN Gateway, Security Gateway and Application Assurance.

## Web-scale Mobile Core

The current generation of wireless packet core networks has been exceptionally successful in delivery of a mobile service enjoyed today. Ironically it the evolve packet core architecture is also facing a combination of new innovations and disruptions. These new technologies include Internet of things (IoT), Narrow-band (NB) LTE for IoT, emerging 5G technology, private mobile radio (PMR). These new developments create new business use cases and models. Intertwined, there are new approaches to building networks functions that have web-application scale and agility. New cloud architectures offer the benefit to use commodity data-center infrastructure to deliver the next mobile-web core. The sessions will delve into the Service Domain and consider approaches to Gi Service Chaining, service steering and optimization of web and video content delivery.

## Software Defined Business Services and Data Center

This track will deal with the evolution and transformation of business services under the influence of Software Defined Networking (SDN). Objective is to bring the policy-driven cloud-based consumption model to enterprise business services. Nuage Networks Virtualized Network Services (VNS) is a complementary service to existing IP and Carrier Ethernet (CE) VPN services. We will explore

the Nuage VNS and many 7750 SR multi-service edge enhancements as well as thin CPE. This track will also cover topics related to virtualizing data center network services. Nuage Virtualized Services Platform (VSP) lays the foundation for an open and dynamically controlled datacenter network fabric. We will cover enhancements in the latest release of the Nuage VSP as well as what our partners bring to the solution. Management of virtualized networking is a new challenge, so we will address it with a discussion of the Nuage Virtual Service Assurance Platform (VSAP). Data center interconnection as well DC architecture will be handled in depth as well as an update on E-VPN and service chaining.

## IP Infrastructure & Technology

This track will provide an update on the key IP Infrastructure products for Service Provider networks, including 7750 SR, 7950 XRS, 5620 SAM and the new Virtualized Service Router (VSR).

This track will also feature technology updates on topics such as the evolution of IP/Optical integration, traffic steering and the role and integration of Netconf/Yang into the SR OS.

## Transportation, Energy & Public Sector

This stream is focused on Critical Infrastructure Networks for railways air navigation , utility, public safety, defense and state and local government organisations. Customers from various industries will be sharing their experiences in moving from legacy networks to IP/MPLS. This stream will also provide more insight in best practices for network migration, implementing cybersecurity and providing resilience to mission critical communication systems. Furthermore this stream will look at the evolution of technologies such as LTE, WiFi, and SDN and how they can help advance telecommunications for the various industries. Last but not least this stream will also provide key Nokia product roadmap information pertaining to the Transportation, Energy and Public Sector industries.

# Workshops

The following workshops will be hosted during this year's SReXperts:

## IP-LTE Monitoring & Troubleshooting

With migration from the reliable circuit-switched networks to 3G / LTE's new all-IP evolved packet core (ePC), it is critical and challenging to monitor, assure and optimize RAN performance. Nokia products are equipped with tools for measuring and collecting all kinds of performance and accounting data (KPIs) for IP RAN. It is important to use the right set of tools for data collection (and visualization) for a better scalability and for an efficient use of the network resources. This workshop will focus on to discuss the use cases such as circuit performance (latency, jitter, packet loss), QoS assessment, capacity and traffic analysis.

## Operations Enablement with 5620 SAM Templates/Scripts

The SAM Velocity templates are popular for simplifying and providing consistent network configuration

using custom 5620 SAM UI workflows. This hands-on workshop will start with an overview of the 5620 SAM XML API (SDK) and Velocity Templates with a follow up discussion of the real world use of the scripts for operational enablement. Later on, participants will be encouraged to work with the 5620 SAM SDK examples before creating their own script/template.

## SAM Troubleshooting

Nokia offers a variety of training courses for the 5620 Service Aware Manager (SAM). Our latest course refresh is designed to cover 5620 SAM Release 12.0 R1 advanced troubleshooting and fault management within our core Network and Service Troubleshooting with the 5620 SAM course. This unique workshop covers a selected sample of 4 learning modules and 3 labs from the course over a 3 ½ hour duration. Through practical examples and hands-on 5620 SAM exercises, participants will develop their troubleshooting skills using a variety of 5620 SAM troubleshooting tools and capabilities

Sign up now for any of these workshops during the online event registration:  
<https://www.etches.com/srexpertsemea2016>

# Exhibition

Our exhibition will feature demonstrations focusing on the following areas:

- Network Scale and Efficiency
- Network Function Virtualization and Software Defined Services
- Carrier SDN Network Management
- Professional Services and Certification

Please refer to our website for a complete list of demonstrations. Join us on Monday, June 6, at 18:00 for a welcome reception in the exhibition and get a first preview of our many demonstrations featured this year in Rome.



# Service Routing Certification (SRC) Program

The Nokia Service Routing Certification (SRC) Program is designed to teach the skills and knowledge you need for building and supporting today's advanced IP/MPLS network and service environments. The program gives you the training required to design, operate and troubleshoot these new networks, allowing your company to get the most from its investment in IP service routing and your customers to enjoy the highest possible quality of experience.

The following activities will be available at this year's SReXperts in Rome:

## SRC Written Exams

The Nokia Service Routing Certification (SRC) Program is designed to teach the skills and knowledge individuals need for building and supporting today's advanced IP/MPLS network and service environments. The program gives customers the training required to design, operate and troubleshoot these new networks, allowing their companies to get the most from its investment in IP service routing and their customers to enjoy the highest possible quality of experience.

**Register now:** <https://www.prometric.com/en-us/clients/Alcatel-Lucent/Pages/srexperts-service-routing.aspx>

## NRS II Workshop

Hands-on practice and experience customers need to build their skills and prepare for them for the Nokia NRS II lab exam. This complimentary three and a half hour lab based workshop, delivered by a member of the Nokia Service Routing Certification Program, gives attendees practice with configuration scenarios to help them prepare for the NRS II lab exam.

**Sign up now during the online event registration:** <https://www.etches.com/srexpertsemea2016>

## Network Security Workshop

The Nokia Network and Service Router Security course (course no. TTP30096) presents the technology, techniques, and best practices for implementing security in a Service Router based network. This 3.5 hour complimentary workshop focuses on the different techniques for securing the service router operating system (SR OS) management plane, control plane and data plane. A high level overview covering various security techniques is provided in the first hour followed by two and a half hour of hands-on exercises. **Sign up now during the online event registration:** <https://www.etches.com/srexpertsemea2016>

## NRSII Lab Exam

Nokia offers customers the opportunity to write the NRS II Lab Exam at SReXperts. This 3.5 hour practical lab exam is the final requirement to acquiring your NRS II certification. Registration is open to Nokia customers only. **Register now at [www.alcatel-lucent.com/src/examreg](http://www.alcatel-lucent.com/src/examreg). If you have any questions regarding the lab exam registration, please direct them to [learning.services@nokia.com](mailto:learning.services@nokia.com).**

# Nuage Virtuoso Certification Program

The following Nokia Nuage Virtuoso Certification Program activities will be available at this year's SReXperts in Rome:

## Nuage Virtuoso Written Exam

The Nuage Networks Virtuoso Certification Program (NN-VCP) is designed for engineers, operations, installation, and technical sales and product support personnel involved with implementing cloud-based solutions using innovative Nuage Networks Software Defined Networking (SDN) products and technology. Whether your goal is to develop a better understanding of Nuage Networks cloud-based SDN connectivity solutions or to establish yourself as a distinguished virtuoso, NN-VCP can help get you, your career, and your organization on the winning path. This Nuage Networks Virtuoso Certification Program (NN-VCP) certification program will have six written exams. **Register now: <https://www.prometric.com/en-us/clients/Alcatel-Lucent/Pages/srexperts-nuage-networks.aspx>**

## Nuage Networks Fundamentals Workshop

This 3.5 hour, complimentary workshop focuses on the Nuage Networks Virtualized Services Platform (VSP) and its solution for datacenter network virtualization. The workshop provides hands on experience configuring and verifying a Nuage VSP data center. A high level overview of the Nuage VSP components are provided in the first half hour of the workshop, followed by three hours of hands-on exercises.

**Sign up now during the online event registration: <https://www.etches.com/srexpertsemea2016>**

Please refer to the following agenda for the time slots of all the workshops and exam hours.



# Monday, June 6

## Pre-Conference Day

Time	Session	Speaker
8:00 – 20:00	Registration open	
8:00 – 16:00	Service Routing Certification and Nuage Networks Virtuoso Written Exams	
9:00 – 12:30	NRS II Lab Workshop	Brian Mackenzie
9:00 – 12:30	Network Security Workshop	Jean-Luc Kriker
9:00 – 12:30	Nuage Networks Fundamentals Workshop	Glenn Warnock
12:30 - 13:30	Lunch	
13:30 - 15:30	IP-LTE Monitoring & Troubleshooting Workshop	Reza Rokui, Muhammad Asif
13:30 - 15:30	Operations Enablement with 5620 SAM Templates/Scripts Workshop	Eng-Teck Lee
13:30 - 17:00	SAM - Network and Service Troubleshooting Workshop	Brian Mackenzie
14:00 - 17:00	Optional Sightseeing Tour of Rome	
13:30 - 17:00	Network Security Workshop	Jean-Luc Kriker
13:30 - 17:00	Nuage Networks Fundamentals Workshop	Glenn Warnock
18:00 - 20:00	Welcome Reception in the Exhibition	

## Optional Sightseeing Tour

### Monday, June 6

In order to get a feeling for the city, we offered a 3-hour tour of the city on Monday, June 6, from 14:00 to 17:00. You will be picked up by coach and an English-speaking guide from the Marriott Rome Park Hotel.

Rome is a rich and wondrous city, full of secrets that hide many of her treasures. Walking has always been the way to discover those treasures, and so, today, we follow the age-old adage and we “do as the Romans do!” With our expert guide we go off the beaten track to discover charming squares, beautiful fountains, ancient bridges, medieval quarters and architectural surprises. We stroll to the curious and picturesque Tiber island in the Tiber River, through the historic ghetto, and then, only minutes away, the unique Piazza Farnese to see the most splendid Renaissance palace in all Italy, one that Michelangelo himself decorated.

Our next stop is the very elegant Piazza Navona with its 17th-century baroque trimmings. The fountains and churches and residential palaces, the artists and caricaturists and the sidewalk cafes make this square the theatre of Rome.”

We continue to the 1900-year-old Pantheon, a pagan temple built by Agrippa in 27 BC and redesigned by Emperor Hadrian in about 118 before reaching the Trevi Fountain, the largest Baroque fountain in the city and the most beautiful in the world.

A traditional legend holds that if visitors throw a coin into the fountain, they are ensured a return to Rome.

After the tour, you will be taken back to the Marriott Rome Park Hotel in time for our welcome reception in the exhibition. **Fee: 53.25€ per person.** Registration is available as part of our online event registration.



## Service Routing Certification Written Exams

The Nokia Service Routing Certification (SRC) Program is designed to teach the skills and knowledge individuals need for building and supporting today's advanced IP/MPLS network and service environments. The program gives customers the training required to design, operate and troubleshoot these new networks, allowing their companies to get the most from its investment in IP service routing and their customers to enjoy the highest possible quality of experience.

**Register now online by following this link.**

## Nuage Networks Virtuoso Certification Written Exams

The Nuage Networks Virtuoso Certification Program (NN-VCP) is designed for engineers, operations, installation, and technical sales and product support personnel involved with implementing cloud-based solutions using innovative Nuage Networks Software Defined Networking (SDN) products and technology. Whether your goal is to develop a better understanding of Nuage Networks cloud-based SDN connectivity solutions or to establish yourself as a distinguished virtuoso, NN-VCP can help get you, your career, and your organization on the winning path.

**Register now by following this link.**

Registration <https://www.etches.com/srexpertsemea2016>

## Tuesday, June 7

Time	Session	Speaker
8:00 – 20:00	Registration open	
8:00 – 16:00	Service Routing Certification and Nuage Networks Virtuoso Written Exams	
Plenary session		
Time	Session	Speaker
8:30 - 8:45	Welcome	Roland Thienpont
8:45 - 9:00	Introduction	Rafa De Fermin
9:00 - 9:25	Evolving the network for cloud, 5G and IoT	Sri Reddy
9:25 - 10:40	IP Routing and Mobile Packet Core update	Rudy Hoebeke
10:40 - 11:00	Break	
11:00 - 11:45	Nuage Networks: Programmable network services for the cloud age	Saurabh Sandhir
11:45 - 12:30	Carrier SDN and the evolution of Network Services Management	Sasa Nijemcevic
12:30 - 13:10	Customer Keynote	Neil McRae (BT)
13:10 - 13:15	Plenary close	Roland Thienpont
Time	Session	Speaker
13:15 - 14:10	Lunch	
14:00 - 16:00	IP-LTE Monitoring & Troubleshooting Workshop	Reza, Rokui, Muhammad Asif
14:00 - 16:00	Operations Enablement with 5620 SAM Templates/Scripts Workshop	Eng-Teck Lee
14:00 - 17:30	SAM - Network and Service Troubleshooting Workshop	Brian Mackenzie

# Tuesday, June 7 continued

Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
<b>Delivering Ultra-broadband</b>	<b>Web-scale Mobile Core</b>	<b>Software Defined Business Services and Data Center</b>	<b>IP Infrastructure &amp; Technology</b>	<b>Transportation, Energy &amp; Public Sector</b>
14:10 - 15:00 Advances in residential networks - Roland Thienpont	14:10 - 15:00 Mobile core evolution to Cloud - Allan Jerrett	14:10 - 15:00 The evolution of business services - Rotem Salomonovitch	14:10 - 15:00 7x50 hardware portfolio update - Johan van Besouw	14:10 - 15:00 Networking trends in industry segments - The end of MPLS-TP, IoT in industries - Dominique Verhulst
15:10 - 16:00 BNG evolution: release 14/15 enhancements - Sanjay Wadhwa	15:10 - 16:00 Internet of Things - new use cases and architectures - William Stoecklin	15:10 - 16:00 State of affairs: business services and data-centers - Wim Henderickx	15:10 - 16:00 Optical interface evolution: 100GE and beyond - Sam Liu	15:10 - 16:00 Managing WAN services in Critical Infrastructure Networks - Nigel Bennett
16:00 - 16:20 - Break				
16:20 - 17:10 Evolution of metro aggregation networks - Bruno de Troch	16:20 - 17:10 Use cases, requirements and architecture concepts for the 5G radio access - Andreas Maeder	16:20 - 17:10 VNS use-cases and customer testimonial - Johan Witters & Andy Chant (Exponential-e)	16:20 - 17:10 Tutorial: Virtualization for network engineers - James Cumming	16:20 - 16:45 Evolution of GSM-R and PMR networks for Rail & Public Safety applications - Thierry Sens
				16:45 - 17:10 Scaling the ePC towards Critical Infrastructure networks - Nicolas Tikhomiroff
17:20 - 18:10 LTE/5G backhaul architecture evolution - Paul Meyers	17:20 - 18:10 Cloud infrastructure and orchestration - Norbert Guenther	17:20 - 18:10 VNS technical deep dive - Darren Richards	17:20 - 18:10 Virtual SR status update & use-cases review - James Cumming	17:20 - 18:10 SDH Migration scenarios and best practices - Dave Sargent
14:00 - 17:30	Nuage Networks Fundamentals Workshop			Glenn Warnock
Time	Session	Speaker		
19:00 - 19:30	Transfer to Cinecittà Studios			
19:30 - 22:30	Networking event at Cinecittà Studios			
22:30 - 23:00	Transfer to Marriott Rome Park Hotel			

**Registration** <https://www.etches.com/srexpertsemea2016>

# Wednesday, June 8

Time	Session	Speaker		
8:00 – 18:00	Registration open			
8:00 – 16:00	Service Routing Certification and Nuage Networks Virtuoso Written Exams			
9:00 – 12:30	NRS II Lab Workshop	Brian Mackenzie		
9:00 – 12:30	Network Security Workshop	Jean-Luc Kriker		
Plenary session				
Time	Session	Speaker		
9:00 - 9:20	Building a Mission Critical Data Network for Swiss-Railways	Thierry Bassani, SBB		
9:20 - 10:35	Roadmap outlook: SROS Release 15	Daniel Derksen		
10:35 - 11:00	Break			
13:50 - 17:00	Nuage Networks Breakout Session: Extending the Datacenter Network beyond Server Connectivity	Jonas Vermeulen		
14:00 - 17:30	NRS II Lab Exams	Jean Luc Kriker / Brian MacKenzie		
14:00 - 17:30	Nuage Networks Fundamentals Workshop	Glenn Warnock		
Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
Delivering Ultra-broadband	Web-scale Mobile Core	Software Defined Business Services and Data Center	IP Infrastructure & Technology	Transportation, Energy & Public Sector
11:00 - 11:50 7210 SAS product portfolio update - Avinash Pai	11:00 - 11:50 Mobile Gateway Roadmap - Allan Jerrett	11:00 - 11:50 Unleashing the power of Nuage – Data Center and Branch - Chadie Ghadie & Amar Joshi (Accenture)	11:00 - 11:50 Tutorial: Openstack for network engineers - Phillip Jeurissen	11:00 - 11:25 High Voltage Power Network migration from SDH to IP/MPLS - Patrice Haldemann (Swissgrid)  11:25 - 12:00 Dealing with Asymmetry and Encryption in High Voltage protection networks - Dr. Steven Blair (Strathclyde University)
12:00 - 12:50 7705 SAR product portfolio update - Alp Dibirdi	12:00 - 12:50 Mobility Manager Roadmap - William Stoecklin	12:00 - 12:50 Network management for overlay SDN solutions - Vyacheslav Lvin	12:00 - 12:50 Orchestration of VNF deployment - Phil Tilley	12:00 - 12:50 The evolution of Telecommunications in Air Navigation Services - Nuno Sousa (NAV Portugal)
12:50 - 13:50 - Lunch				
13:50 - 14:40 Service steering deployment considerations - Gunter van de Velde	13:50 - 14:40 Join Delivering Ultra-broadband Stream: Service steering deployment considerations - Gunter van de Velde	13:50 - 14:40 Business services: tunneled/thin CPE architectures - Gilles Geerts	13:50 - 14:40 Advances in unicast routing - Adam Simpson	13:50 - 14:50 Resiliency design for the application - Nicolas Charpentier
14:50 - 15:40 AA and SAM analytics - Steve Morin & Nigel Bennett	14:50 - 15:40 Join Delivering Ultra-broadband Stream: AA and SAM analytics - Steve Morin & Nigel Bennett	14:50 - 15:40 Provisioning agile business services through automation - Sven Wisotzky	14:50 - 15:40 Core network evolution and TI case study - Bruno de Troch & Antonio Soldati (Telecom Italia)	14:50 - 15:40 The next generation SDN network for the Enterprise & Public Sector Cloud - Mattia Musella
15:40 - 16:05 - Break				
16:05 - 16:55 Hybrid access - Doug Henderson	16:05 - 16:55 Join Delivering Ultra-broadband Stream: Hybrid access - Doug Henderson	16:05 - 16:55 Data-center and DCI architecture (deep-dive) - Ziggy Droogmans & Phillip Jeurissen	16:05 - 16:55 Network automation through WAN SDN control (NSP overview) - Steve Aubrey	16:05 - 17:05 Implementing NERC-CIP Cybersecurity standards for Critical Infrastructure - Bram De Valck

# Wednesday, June 8 continued

Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
Delivering Ultra-broadband	Web-scale Mobile Core	Software Defined Business Services and Data Center	IP Infrastructure & Technology	Transportation, Energy & Public Sector
17:05 - 17:55 Wi-Fi - Gilles Geerts	17:05 - 17:55 Join Delivering Ultra-broadband Stream: Wi-Fi - Gilles Geerts	17:05 - 17:55 Data-center and DCI architecture (deep-dive) - Ziggy Droogmans & Phillip Jeurissen	17:05 - 17:55 How SR-TE and PCEP are implemented in SROS - Mustapha Aissaoui	17:05 - 17:55 Designing large video protection networks - Benoit Leridon

# Thursday, June 9

Time	Session	Speaker
8:00 - 16:00	Registration open	
8:00 - 12:00	Service Routing Certification and Nuage Networks Virtuoso Written Exams	
9:00 - 12:30	Network Security Workshop	Jean-Luc Kriker
9:00 - 12:30	Nuage Networks Fundamentals Workshop	Glenn Warnock
9:00 - 12:30	NRS II Lab Exams	Jean Luc Kriker / Brian MacKenzie

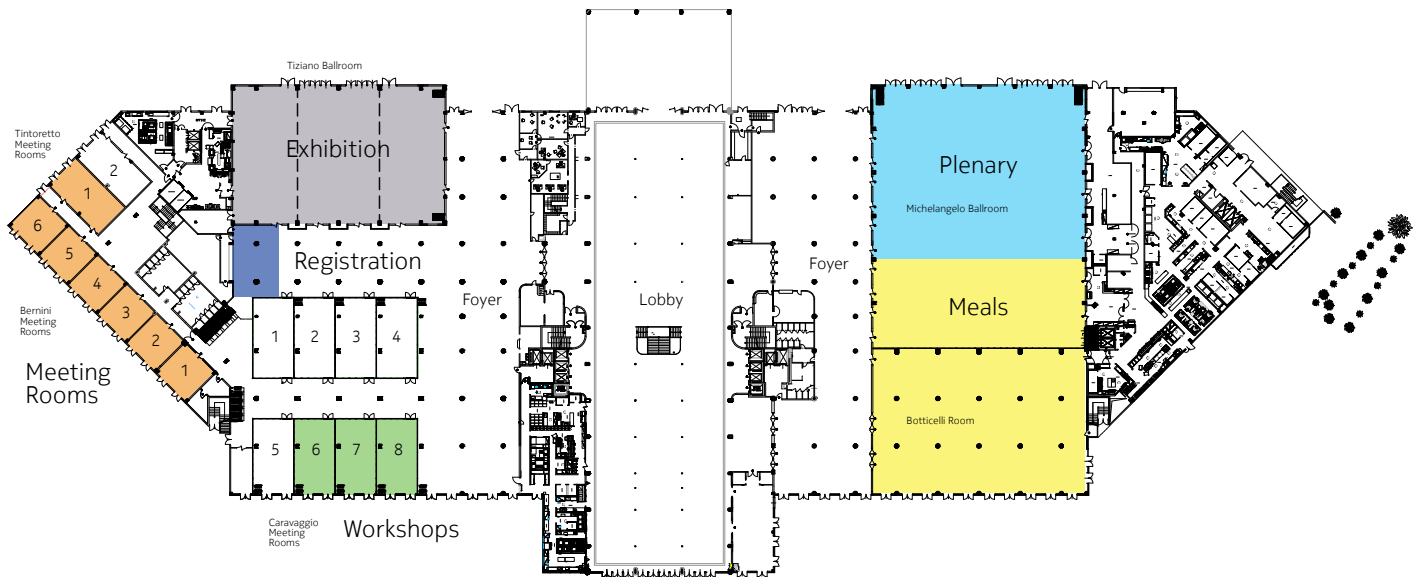
Stream 1	Stream 2	Stream 3	Stream 4	Stream 5
Delivering Ultra-broadband	Web-scale Mobile Core	Software Defined Business Services and Data Center	IP Infrastructure & Technology	Transportation, Energy & Public Sector
9:00 - 9:50 Web page and video delivery experience optimization - Spyros Economou	9:00 - 9:50 Join Delivering Ultra-broadband Stream: Web page and video delivery experience optimization - Spyros Economou	9:00 - 9:50 Nuage Networks for Virtualized Cloud Services - Overview and solution update - Jonas Vermeulen	9:00 - 9:50 Traffic steering for chaining applications (deep-dive) - Gunter van de Velde	9:00 - 9:50 Advanced Mobile Solutions - LTE - WiFi - Microwave in Critical Infrastructures - Martin Beltrop
10:00 - 10:50 SeGW update - PA Forriell	10:00 - 10:50 Join Delivering Ultra-broadband Stream: SeGW update - PA Forriell	10:00 - 10:50 Nuage Networks partners: tech overview - Phillip Verloy	10:00 - 10:50 Traffic steering for chaining applications (deep-dive) - Gunter van de Velde	10:00 - 10:50 Roadmap for the Transportation, Energy & Public sector & Stream wrap up - Dominique Verhulst & Benoit Leridon

10:50 - 11:15 - Break				
11:15 - 12:05 Virtualizing the residential gateway - Roland Thienpont	11:15 - 12:05 5620 SAM Managing Evolved Packet Core and Mobile Backhaul - Carsten Collatz	11:15 - 12:05 Service chaining for business services - Diego Garcia Del Rio	11:15 - 12:05 SAM Update - Andres Belloni	
12:15 - 13:05 UHD Video impact on networks - Ben Nevin Jenkins	12:15 - 13:05 Public Safety and Private Mobile Radio - William Stoecklin	12:15 - 13:05 E-VPN solution update - Jorge Rabadan	12:15 - 13:05 Netconf/YANG/EHS Update - Sven Wisotzky	

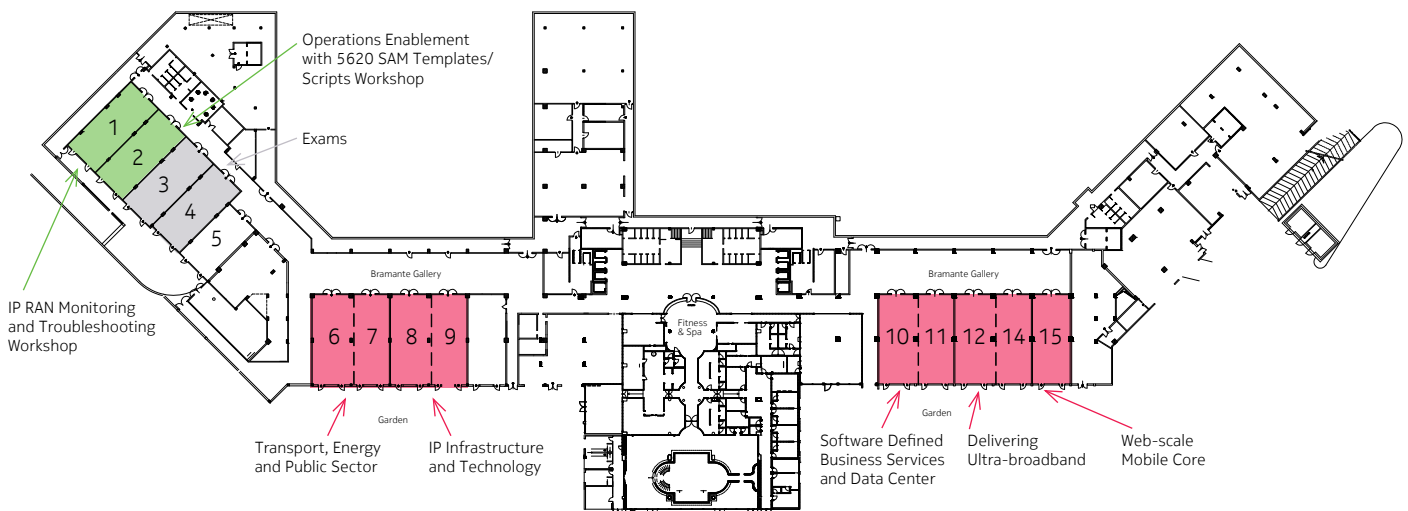
13:05 - 14:05 - Lunch				
Plenary session				
Time	Session	Speaker		
14:05 - 14:35	Customer Presentation	Andy Chant (Exponential-e)		
14:35 - 14:50	Learning Services Update	Karen Lennon		
14:50 - 15:40	Services update	Piotr Stpiczynski		
15:40 - 16:00	Closing	Roland Thienpont		

# Floorplans

## Lobby Level



## Garden Level



# Meet the eXperts meetings

Be sure to take advantage of the unique opportunity to book 1-1 meetings with Nokia eXperts on specific topics. Pre-registration is now available via our online registration site or you can sign up for one by stopping by the registration desk. For questions or more information, please contact Darlene Snider at [darlene.snider@nokia.com](mailto:darlene.snider@nokia.com).

eXperts are available to discuss the following pre-defined topics with you, or any other topic of your choice:

## **7750 SR, IP/MPLS Services**

- BNG
- Carrier Grade NAT
- Transformation
- IP/MPLS Network Design & Optimization

## **Nuage & Data Center**

- Nuage VNS / VPNs
- Nuage VSP / Data Center

## **Mobile**

- Mobile / EPC

## **5620 SAM, OSS, Automation & Tooling**

- 5620 SAM Tools and Automation
- NMS/OSS Consulting / NSP
- NMS Reporting, Metrics and KPIs

## Key contacts

### Overall event management

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### Meet the eXperts meetings

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### Certification program

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### Hotel reservations

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### Convention payments and sightseeing tour

Antony Waite

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[antony@conferencecontacts.co.uk](mailto:antony@conferencecontacts.co.uk)

Registration <https://www.etches.com/srexpertsemea2016>

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