Enabling 5G, IoT and bridging the next generation of connectivity for Latin America

Is it another "wave" or a fact in Latin America?

April 6-7, 2016: LTE & SDN Conference
April 5, 2016: Signaling Day

Sulamerica Convention Center
Rio de Janeiro – Brazil
Speakers Confirmed:

Mauro Fukuda, Technology and Services Platforms Director, OI

Atila Branco, Access and Transport Network Director, Telefonica VIVO

Roberto Lazcano, Network Operation Director, CLARO

Luis Minoru Shibata, CSO - Chief Strategy Officer, TIM BRASIL

Fernando Rikichi Otani, Sales and Operations Director, SKY

Janilson Bezerra, Network Innovation & Governance Director, TIM BRASIL

José Alexandre Novaes Bicalho, Planning and Regulation Superintendent, ANATEL

Eduardo Duran Nardecchia, Head Innovation and Trends - Telco & TI, ENTEL CHILE

Martin Wessel, Head of Technology Evolution, TELECOM PERSONAL ARGENTINA

José Otero, Director of Latin America & the Caribbean, 5G AMERICAS

Tania Villa Trápala, Telecommunications and Radio Analysis Director, IFT MÉXICO

Maximiliano Bellassai, Mobile Business Unit General Manager, TIGO PARAGUAY

Mayerly Díaz Rojas, Vigilance and Control Director, MINISTERIO DE TECNOLOGÍAS DE LA INFORMACIÓN Y LAS COMUNICACIONES DE COLOMBIA

Cicero Olivieri, Fixed Network and Transport Director, TIM BRASIL

Sérgio Kern, Radiofrequency Spectrum and Mobile Regulations Director, SINDITELEBRASIL

Ari Lopes, Principal Analyst LATAM, OVUM

Sonia Agnese, Senior Analyst, OVUM

Senior Executive, ANTEL URUGUAY

Wanderley Rezende Neiva, Gerente de Planejamento e Comunicação de Marketing, SERCOMTEL

Abraão Balbino e Silva, Provider Relations Monitoring Manager, ANATEL

Alberto Boaventura, Technology Consultant, OI BRASIL

Eduardo Koki Iha, Head of Smart Cities & IoT Innovation, Telefonica VIVO

Rinaldo Duarte Carvalho, Continuous Education Manager, INATEL

Renato Pasquini, ICT Industry Manager, FROST & SULLIVAN

Albernvan Ferreira Luz, Prepaid System and Engineering Senior Manager, CLARO

Tiago Galli, General Manager, PORTO CONECTA

Fabricio Biondo, Marketing, Product, Corporate Comm. & Public Affairs Latam Director, PSA Peugeot Citroën

Alexandre Vargha, Volvo Buses Latin America, VOLVO

Michelle Bastos Lage Ferreira, Quality & Processes Executive Manager, TIM BRASIL

Caio Faria Lima, Judiciary Committee Coordinator, Câmara Brasileira de Comércio Eletrônico (camara-e.net)

João Moura, Senior Executive, TELCOMP

David Pfannemuller Guimaraes, Core Network Technology Consultant, OI

Daniel Nunes, Professor and Technical Consultant, INATEL

Ana Carolina Magliano Romano, Tax Specialist, OI

Felipe Herzog, Institutional and Government Relations Manager, SKY BRASIL

Eduardo Tude, President, TELECO

Luiz Felipe Barros, Country Manager Brazil, VIBER

Marcel Della Negra, Online Director, FOX LATIN AMERICAN CHANNELS

Alisson Jales de Oliveira, Consultant BI & Big Data, NET

Arthur Skinner Neto, Head of Telecommunications Services, RIO 2016 ORGANIZING COMMITTEE FOR THE OLYMPIC GAMES

Enrique Wong Lam, Head of Wholesale VAS Product Marketing, TELEFONICA BUSINESS SOLUTIONS, WHOLESAL

John Reister, John Reister, VP Marketing and Product Management, VASONA NETWORKS

Chris Purdy, Chief Technology Officer, CENX

Daniel Dribinski, Co-Founder & CTO, CELLWIZE

Amit Jain, VP of Marketing & Product Management, SpiderCloud

Miguel Tenorio, Lead Solutions Architect, BENU NETWORKS
AGENDA

Conference Day 1 - 6th April

OPENING LTE AND NETWORK VIRTUALIZATION KEYNOTE SESSION

08:00 Registration and Welcome Coffee

08:20 Conference Welcome 📣

08:30 Chairperson’s Opening Remarks:
Ari Lopes, Principal Analyst LATAM, OVUM (confirmed)

08:40 Mobile Broadband in Latin America and Perspectives for LTE an 5G in the Region
José Otero, Director of Latin America & the Caribbean, 5G AMERICAS (confirmed)

09:00 How New Trends in the Mobile Market Reflect on the User Experience
In the face of market trends, how can you create a new experience for the customer through an innovative and consistent strategy and execution.
Luis Minoru Shibata, CSO - Chief Strategy Officer, TIM BRASIL (confirmed)

09:30 Open Roads to a Better Connected Region in the Digital Era
Reserved for Diamond Sponsor

TELCO BIG NAMES’ PANEL

09:50 PANEL DISCUSSION: How are Operators Preparing for IoT?
- What are the impacts of the IoT in the operators' networks?
- What are the technologies involved?
- What main applications are in evaluation for the IoT?
- What are the main challenges for implementation?
Do you have any burning questions to ask? Please email renata.figueiredo@informa.com
Mauro Fukuda, Technology and Services Platforms Director, OI (confirmed)
Atila Branco, Access and Transport Network Director, Telefonica VIVO (confirmed)
Fernando Rikichi Otani, Sales and Operations Director, SKY (confirmed)

10:30 Morning Refreshments, Speed Networking & Exhibition Visit ☕️

Track A
5G SESSION LATIN AMERICA

This session will highlight the key issues, recommendations and requirements relevant to our 5G

Chairperson: Sonia Agnese, Senior Analyst, OVUM (confirmed)

Track B
HetNet2020

Chairperson: Renato Pasquini, ICT Industry Manager, FROST & SULLIVAN (confirmed)

11:30 Perspectives for the Connectivity and SDN/NFV Markets in Latin America
future as we create the world of 2020 and beyond.

**Chairperson:** Ari Lopes, Principal Analyst LATAM, OVUM (confirmed)

**11:30 The 5G Revolution: Different Points of View and Scenarios**
- Points of view of involved entities (UIT, METIS e METIS II)
- Flexibility as a key point to accommodate the different scenarios proposed
- 5G and their applications in IOT
- IMT-2020 advances in relation to IMT-Advanced
- Timeline for the IMT-2020

**Daniel Nunes, Professor and Technical Consultant, INATEL (confirmed)**

**12:00 Reserved for HUAWEI**

**12:20 Evolution of LTE-Advanced to 5G in the Latin American Market**
- What role will LTE infrastructure play in the development of 5G networks?
- Key stop-gap technology to move from 3G, 4G to 5G environment
- What further features can 5G offer to subscribers, beyond data and voice services

**Roberto Medeiros, Senior Director, Product Management, QUALCOMM (confirmed)**

**12:40 Reserved for ERICSSON**

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**Silver Track Sponsor:**

**11:30 Reserved for Casa Systems**

**11:50 Synchronizing HetNets for 4G LTE and Beyond**
This data tsunami delivering additional capacity and coverage through deployment of small cells, ad-hoc femtocells and other spectrum improvement techniques is of paramount importance to mobile network operators.

**Martin Wessel, Head of Technology Evolution, TELECOM PERSONAL ARGENTINA (confirmed)**

**12:10 Reserved for HUAWEI**

**12:30 Reserved for VIAVI**

**12:50 PANEL DISCUSSION: Small Cells and LTE Unlicensed Focus**

**Panel Sponsor:**

**13:00 Reserved for CITRIX**

**Renato Pasquini, ICT Industry Manager, FROST & SULLIVAN (confirmed)**

**12:00 Reserved for NetCracker**

**12:30 Advances in SON Using NFV/SDN Architectures**
- How does virtualization change the requirements of SON?
- What is needed for RAN virtualization?
- Service-aware networking; e2e network capacity and congestion information; automatic central configuration changing decision
- Using SON and NFV together to improve performance

**Reserved for COMARCH**

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13:10 Networking Lunch & Exhibition Visit

Extended Networking Lunch – DAY 1
An extended 1 hour and 30 minute lunch with tables being hosted by leading operators will allow you to spend valuable time with key people in the industry in an informal setting.

1. Operator lunch table one: Eduardo Duran Nardecchia, Head Innovation and Trends - Telco & TI, ENTEL CHILE
2. Operator lunch table two: Felipe Herzog, Institutional and Government Relations Manager, SKY BRASIL
3. Operator lunch table three: Alberto Boaventura, Technology Consultant, OI BRASIL
4. Operator lunch table four:

<table>
<thead>
<tr>
<th>Internet of Things Roll-Out, Big Data &amp; Data Analytics</th>
<th>14:20 PANEL DISCUSSION: What New Services and Applications will Drive Consumer Demand for 5G?</th>
</tr>
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<tbody>
<tr>
<td>- Who needs 5G?</td>
<td>- Creating effective management of virtualized infrastructure</td>
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<td>- What impacts will 5G bring for M2M &amp; IoT?</td>
<td>- As the technologies mature – how will standards need to evolve?</td>
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<td>- Will 5G offer a full alternative to Terrestrial TV broadcasting as an universal service?</td>
<td>- Ensuring the architecture works both quickly and effectively</td>
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<td>- Opportunities for Enterprise with BYOD</td>
<td>Chris Purdy, Chief Technology Officer, CENX (confirmed)</td>
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<td>- Opportunities for TV over 5G networks</td>
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<td>- LTE Direct/D2D with 5G</td>
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<td>- 5G in Vertical Markets</td>
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<td>Moderator: Eduardo Tude, President, TELECO (confirmed)</td>
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<td>Panelists: Maximiliano Bellassai, Mobile Business Unit General Director, TIGO PARAGUAY (confirmed)</td>
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<tr>
<th>14:20</th>
<th>14:20 Work of the MEF – LTE, LTE-A &amp; Small Cell Backhaul</th>
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<tbody>
<tr>
<td>1.</td>
<td>Robson Wander dos Santos, Sr Manager IP Network Engineer, TIM BRASIL (confirmed)</td>
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<td>2.</td>
<td>Ricardo Guimarães, IP Specialist, TIM BRASIL (confirmed)</td>
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<tr>
<th>14:40 Reserved for ERICSSON</th>
<th>15:00 PANEL DISCUSSION: LTE Cooperation Between RAN and OSS to Improve User Experience</th>
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<tbody>
<tr>
<td>- To meet the demands of quality of service (QoS) and experience (QoE) of its members, operators are deploying new types of infrastructure and technologies such as Wi-Fi carrier grade, distributed antenna systems (DAS), small cells and remote radio heads (RHH), among others. Still, the most traffic will continue to be routed through the macro cells. This means that before embarking on the implementation of these new technologies, operators must have a clear strategy to improve its current transmission systems to support the macro cells. This panel will offer an insight into some of the alternatives that mobile operators in LatAm would have to grow their transmission networks (backhaul) to accommodate data traffic in 4G networks.</td>
<td>Chris Purdy, Chief Technology Officer, CENX (confirmed)</td>
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<tr>
<th>14:30 Virtualized Management and Orchestration</th>
<th>15:00 The NFV Roadmap in Latin America</th>
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<tbody>
<tr>
<td>- Creating effective management of virtualized infrastructure</td>
<td>- Current telco market evolution in the region</td>
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<tr>
<td>- As the technologies mature – how will standards need to evolve?</td>
<td>- Timescales for virtualization integration</td>
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<tr>
<td>- Ensuring the architecture works both quickly and effectively</td>
<td>- Priorities going forward into 2016 Reserved for HUAWEI</td>
</tr>
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<tr>
<th>15:30 PANEL DISCUSSION: The Vendor Landscape</th>
<th>16:00 Afternoon Refreshments &amp; Exhibition Visit</th>
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<td>- Handling product lifecycles in an SDN/NFV environment</td>
<td>- Handling product life cycles in an SDN/NFV environment</td>
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<td>- Managing different vendors and avoiding lock in Chris Purdy, Chief Technology Officer, CENX (confirmed)</td>
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<tr>
<th>16:30 Defining the Business Case for Virtualization</th>
<th>16:00 Opening the Mind, Changing the Mindset for IOT</th>
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<tbody>
<tr>
<td>- Evaluating how current business processes need to change</td>
<td>Albervan Ferreira Luz, Prepaid</td>
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<td>- How are NFV and SDN technologies impacting on overall operator company culture?</td>
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</table>
16:30 Unleashing IoT Potential: a Telecom Approach
- How is Telco creating new business with IoT
- The value proposition for IoT
- Which are the new IoT oriented technologies/network
  **Eduardo Koki Iha, Head of Smart Cities & IoT Innovation, Telefonica VIVO (confirmed)**

16:55 **PANEL DISCUSSION:** Network Trajectory and How IoT Change the Scenario of Telecommunications
- Reduction of the tax burden: can Brazil learn to regulate deregulation?
- Connectivity: adoption of open data to ensure interoperability of equipment
- In what way will IoT bring benefits to social and economics?
  **Felipe Herzog, Institutional and Government Relations Manager, SKY BRASIL (confirmed)**
  **Sérgio Kern, Radiofrequency Spectrum and Mobile Regulations Director, SindiTelebrasil (confirmed)**
  **Caio Faria Lima, Judiciary Committee Coordinator, Câmara Brasileira de Comércio Eletrônico (camara-e.net) (confirmed)**
  **Alisson Jales de Oliveira, Consultant BI & Big Data, NET (confirmed)**

17:00 Afternoon Refreshments & Exhibition Visit

### 4G Implementation

16:30 Porto Conecta’s 4G: Network Expansion and Customer Loyalty
  **Tiago Galli, General Manager, PORTO CONECTA (confirmed)**

17:00 Securing the Backhaul, the Interconnection and the Core
- Evolved SecGW for real Secure GW
- IPX Interconnect Security at all layers
- Secure Critical Core Components
  **Tania Villa Trápala, Telecommunications and Radio Analysis Director, IFT MÉXICO (confirmed)**

17:30 A Complete Strategy for Quality of Service (QoS) in Telecommunications IFT- México
  **Alberto Boaventura, Technology Consultant, OI BRASIL (confirmed)**

- Key strategies for taking the network virtualization decision
  **Martin Wessel, Head of Technology Evolution, TELECOM PERSONAL ARGENTINA (confirmed)**

17:00 Cutting Costs and Improving Efficiency Through Virtualizing the Network
- When to virtualize functions in the core and when to virtualize in the edge
- Using existing infrastructure to determine virtualization environment
- What are the greatest challenges for operators currently and what can the industry do to help?

17:30 Challenges and Lessons Learned: Evolution of the Mobile Network Architecture for NFV / SDN
  **Tania Villa Trápala, Telecommunications and Radio Analysis Director, IFT MÉXICO (confirmed)**

- Assessing the merits of SON; Self-Configuring, Self-Optimizing, and Self-Healing complex HetNets.
- Summary of key business and technical advantages of deploying SON
- SON deployment strategy.
- Centralized, Distributed, and hybrid SON solutions
- Maximising the impact of SON on your network
  **Daniel Dribinski, Co-Founder & CTO, CELLWIZE (confirmed)**

17:20 Automakers’ Case Study: Connected and Autonomous Vehicles
  **Fabricio Biondo, Marketing, Product, Corporate Comm. & Public Affairs Latam Director, PSA Peugeot Citroën (confirmed)**
Conference Day 2 – 7th April

DAY 2 LTE AND NETWORK VIRTUALIZATION KEYNOTE SESSION

08:00 Registration and Welcome Coffee

08:20 Conference Welcome

08:30 Chairperson’s Opening Remarks: Ari Lopes, Principal Analyst LATAM, OVUM (confirmed)

08:40 REGULATOR SESSION: Updates on the Main Latin American Regulatory Issues
Do you have any burning questions to ask? Please email renata.figueiredo@informa.com
José Otero, Director of Latin America & the Caribbean, 5G AMERICAS (confirmed)
Tania Villa Trápala, Telecommunications and Radio Analysis Director, IFT MÉXICO (confirmed)
Mayerly Díaz Rojas, Vigilance and Control Director, IT and Communications Ministry of Colombia (confirmed)
José Alexandre Novaes Bicalho, Planning and Regulation Superintendent, ANATEL (confirmed)
Francisco Soares, Senior Director, Government Affairs, QUALCOMM (confirmed)

09:20 Operating Networks with Efficient Use of Resources and According to Network Indicators
Roberto Lazcano, Network Operation Director, CLARO (confirmed)

09:40 The Future of 5G in Latin America and Beyond
Reserved for Platinum Sponsor

10:00 PANEL DISCUSSION: Exploring the Challenges of the Arrival of the 5G in Latin American Market
5G comes to Latin America when operators are still strengthening their 3G and 4G networks as well as trying to increase indoor coverage and quality of experience (QoE).
This panel will explore these challenges and how operators can adapt to this new reality.
Do you have any burning questions to ask? Please email renata.figueiredo@informa.com
Janilson Bezerra, Network Innovation & Governance Director, TIM BRASIL (confirmed)
Eduardo Duran Nardecchia, Head Innovation and Trends Telco & TI, ENTEL CHILE (confirmed)
Martin Wessel, Head of Technology Evolution, TELECOM PERSONAL ARGENTINA (confirmed)

10:40 Morning Refreshments, Speed Networking & Exhibition Visit

Track C
LTE Evolution

Track D
LTE Services and Infrastructure
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>11:40</td>
<td>Simplifying and Scaling the Mobile VAS Ecosystem</td>
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<td>Given the current trends in mobility and the potential for even more mobile traffic as Voice over Wi-Fi gains traction in the industry, VAS has the potential to grow vast and fast. Virtualization is clearly the future of VAS</td>
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<td><strong>Services Innovation, VoLTE &amp; VoWi-fi</strong></td>
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<td>11:00</td>
<td>The Most Important LTE Services to Drive Consumer Adoption</td>
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<td>- Identifying key revenue generating services for the regional</td>
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<td>- Delivering data at a lower cost to drive adoption of new services</td>
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<td>- What new services are coming down the pipe? VoLTE, Video and OTT partnerships</td>
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<td>- Partnering with external companies to develop more desirable services</td>
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<td>12:00</td>
<td><strong>PANEL DISCUSSION:</strong> Cloud RAN Architectures for Latin America</td>
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<td>Centralizing certain software elements of the base station can increase network performance while reducing network cap-ex and operational costs. Several cloud RAN architectures are being discussed in the industry. Some approaches require dark fiber, others work over Ethernet backhaul. This panel discusses pros &amp; cons of different approaches and validity of approaches to Latin America.</td>
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<td>Cicero Olivieri, Fixed Network and Transport Director, <strong>TIM BRASIL</strong></td>
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<td>Alberto Boaventura, Technology Consultant, <strong>OI BRASIL</strong></td>
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<td>Amit Jain, VP of Marketing &amp; Product Management, <strong>SpiderCloud</strong></td>
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<td>12:30</td>
<td>The World of OTT and Telco: Challenges and Opportunities in Tigo Paraguay</td>
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<td>- Alliance with Facebook</td>
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<td>- How to develop their own sports, OTT alliances with music companies, development of self-management apps</td>
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<td>- How to deal with these changes in the field of telecommunications and OTT / Apps?</td>
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<td><strong>Maximilliano Bellassai, Mobile Business Unit General Director, TIGO PARAGUAY</strong></td>
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<tr>
<td>11:40</td>
<td>The Role of Big Data in the Virtualization Evolution</td>
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<td>- Exploring how virtualization can create new opportunities for Big Data</td>
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<td>- How virtualization can provide the best possible environment for internal network visibility</td>
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<td><strong>Eduardo Duran Nardecchia, Head Innovation and Trends Telco &amp; TI, ENTEL CHILE</strong></td>
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<td>12:10</td>
<td>Addressing the Security Question</td>
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<td>- New security requirements for NFV and SDN</td>
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<td>- Certification programmes – Guaranteeing interoperability between different infrastructures</td>
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<td>- How should security measures be set up, managed and controlled in a virtualized network?</td>
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<td><strong>Senior Executive, AMDOCS</strong></td>
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<td>12:30</td>
<td>The Evolving Role of SDN &amp; NFV on the Road to 5G</td>
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<td>- Defining 5G requirements</td>
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<td>- How critical is the role of NFV orchestration</td>
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<td>- Developing NFV as a 5G facilitator</td>
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<td><strong>Reserved for VIAVI</strong></td>
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</table>
13:00 Networking Lunch & Exhibition Visit

Extended Networking Lunch – DAY 2

An extended 1 hour and 30 minute lunch with tables being hosted by leading operators will allow you to spend valuable time with key people in the industry in an informal setting.

1. Operator lunch table one: The Challenge of Data Traffic Explosion - Cicero Olivieri, Fixed Network and Transport Director, TIM BRASIL
2. Operator lunch table two:
3. Operator lunch table three:
4. Operator lunch table four:

| 14:20 Frequencies Auction for Mobile Services and Broadband Internet Offers in Brazil |
| - Competition in the industry |
| - Small operators’ input in this market |
| José Alexandre Novaes Bicalho, Planning and Regulation Superintendent, ANATEL (confirmed) |

| 14:50 Current Status of 4G, VoLTE and LTE-A in the World |
| Ari Lopes, Principal Analyst LATAM, OVUM (confirmed) |

| 15:20 CX-driven SON in LTE |
| - Doing things differently - usage pattern analytics |
| - New Subscriber Experience KPIs for SON |
| - Can device compatibility get in the way of the subscriber experience? |
| - Turning on VoLTE call quality improvement |
| Assaf Aloni, Vice President of Marketing, CellMining (confirmed) |

| 14:20 PANEL DISCUSSION: What Kind of New Services can LTE Offer to OTTs? |
| Luiz Felipe Barros, Country Manager Brazil, VIBER (confirmed) |
| Marcel Della Negra, Online Director, FOX LATIN AMERICAN CHANNELS (confirmed) |

| 14:50 Delivering Connectivity for the Olympic Games Rio 2016 |
| Arthur Skinner Neto, Head of Telecommunications Services, Rio 2016 Organizing Committee for the Olympic Games (confirmed) |

| 15:20 PANEL DISCUSSION: Understanding Customer Experience from the App’s Point of View |
| Michelle Bastos Lage Ferreira, Quality & Processes Executive Manager, TIM BRASIL (confirmed) |

| 14:20 PANEL DISCUSSION: Transport SDN – Risks, Challenges and Opportunities |
| - Using vertical approaches of SDN to run legacy networks |
| - Tackling existing legacy infrastructure |
| - Multiplatform challenges |
| - Advantages of virtualized layer functionalities instead of vertical virtualization only |
| Cicero Olivieri, Fixed Network and Transport Director, TIM BRASIL (confirmed) |

| 15:00 Sky’s Case Study |
| Christophe Ngo Van Duc, Head of Broadband Engineering, SKY (confirmed) |

| 15:30 PANEL DISCUSSION: Using NFV Technologies to Actively Compete with OTT Players |
| - Examining the types of services that virtualization can allow |
| - Quicker routes to market |
| - Pushing new services worldwide |
| - The evolving role of the Proof of Concept |
| Miguel Tenorio, Lead Solutions Architect, BENU NETWORKS (confirmed) |

Panel Sponsor:

benu
John Hoadley, Vice President of Products, TAQUA

15:20 Afternoon Refreshments & Exhibition Visit

VoLTE Roaming

Panel Sponsor: 

Telefonica

16:20 PANEL DISCUSSION: Market Trends for Local Breakout versus Home Routed
David Pfannemuller Guimaraes, Core Network Technology Consultant, OI BRASIL (confirmed)
Enrique Wong Lam, Head of Wholesale VAS Product Marketing, TELEFONICA BUSINESS SOLUTIONS, WHOLESALE (confirmed)

16:50 Competition and Revenue Reduction in Latin America: How are Operators Working on it?
Abraão Balbino e Silva, Provider Relations Monitoring Manager, ANATEL (confirmed)

17:20 Proyecto Calidad Celular: Seguimiento Remoto y en Tiempo Real de los Sistemas de Gestión de los Operadores Móviles
Mayerly Díaz Rojas, Vigilance and Control Director, MINISTERIO DE TECNOLOGÍAS DE LA INFORMACIÓN Y LAS COMUNICACIONES DE COLOMBIA (confirmed)

17:50 PANEL DISCUSSION: How Can Operators be Prepared for this Scenario of Constant Changes on the Ways of Communication?
- Tax burden, network investment, competition: bringing innovation
- What is the future for the monetization of the data and business model?
Moderator: João Moura, Senior Executive, TELCOMP (confirmed)
Wanderley Rezende Neiva, Gerente de Planejamento e Comunicação de Marketing, SERCOMTEL (confirmed)
Ana Carolina Magliano Romano, Tax Specialist, OI (confirmed)

18:20 END OF LTE LATAM CONFERENCE 2016

SIGNALING FOCUS DAY
Pre Conference Focus Day - 5th April

09:30 Chair’s Welcome:
Rinaldo Duarte Carvalho, Gerente de Educação Continuada, INATEL (confirmed)

09:40 Overview of the Signaling Market in LatAm
- Market status update
- Highlighting the key recent developments in signaling solutions
- What are the challenges being faced as a result of the signaling storm?
Rinaldo Duarte Carvalho, Gerente de Educação Continuada, INATEL (confirmed)

10:10 Telecom meets Cloud: A Dynamic Convergence

10:40 Morning Coffee Break

11:20 PANEL DISCUSSION: Signaling Challenges with Advanced Services
- What are the drivers behind VoLTE and VoWi-Fi roll-out
- How are these voice technologies deployed
- What are the Diameter signaling implications when deploying VoLTE and VoWi-Fi

David Pfannemuller Guimaraes, Core Network Technology Consultant, OI BRASIL (confirmed)

12:00 The Impact of IOT Applications in Signaling Traffic on 4G Networks
- How will the IOT movement affect signaling traffic?
- M2M communications: Another huge threat to signaling infrastructure?
- Analysing the uptake of IOT/M2M: Can we predict when the signaling “tsunami” will hit?

Reserved for SONUS

12:40 Lunch Break 🍽️

14:00 Simplifying Signaling to make International LTE Roaming a Reality
David Pfannemuller Guimaraes, Core Network Technology Consultant, OI BRASIL (confirmed)

14:40 Service Customization and Agility: Remain Relevant
A discussion about identifying opportunity in the signaling plane and making it happen today and tomorrow.

15:10 Afternoon Coffee Break ☕️

15:40 PANEL DISCUSSION: Security: Diameter Signaling
- Why is security such a hot topic in LTE?
- What is the industry doing about security?
- Challenges + Issues around securing diameter signaling networks
- Best practices for building a secure LTE/Diameter network

16:20 End of Latam Signaling Focus Day