Joint Online ITU-CITEL Workshop on
“Global Strategies against Mobile Device Theft”
March 16, 2016
9:00 am – 1:00 pm (EST, Washington, D.C., time)

DRAFT AGENDA

9:00 am  Welcoming Remarks by Mr. Hugo Romero (CITEL/PCC.I) - Rapporteurship on fraud Control, regulatory non-compliance practices in telecommunications and regional measures against the theft of mobile terminal devices.

9:10 - 9:25 am  Opening Remarks by Mr. Bruno Ramos, Regional Director for the Americas Regional Office of the ITU.

PANEL 1: Technological measures (blacklisting, security against IMEI reprogramming, state of the art, kill switch functionality).

9:25 - 9:40 am  Blacklisting (Intercambio y bloqueo de listas negativas entre países)
Lucas Gallitto, GSMA
Technology Policy Advisor - Government & Regulatory Affairs

9:40 - 9:55 am  Experiencias sobre listas negras de teléfonos robados
Fred Clark, COMTELCA
Miembro del Comité de Normalización

9:55 - 10:10 am  Hardening IMEI (Fortalecimiento contra alteración del IMEI)
Geraldo Neto, Qualcomm
Sr. Manager Government Affairs

10:10 – 10:25 am  Hardening IMEI (Fortalecimiento contra alteración del IMEI)
Aderbal Bonturi, MMF
Latin America Director

10:25 – 10:40 am  Kill Switch
Brian Daly, AT&T
Director of Core & Government/Regulatory Standards at AT&T and Co-Chair of the FCC’s TAC Mobile Device Theft Prevention Working Group

10:40 – 10:55 am  SafeSwitch: la solución de hardware para Kill Switch
Or Elnekavech, Qualcomm
Staff Engineer

10:55 – 11:05 am  Q&A

11:05 – 11:25 am  Break
### PANEL 2: Operational measures (information about stolen devices for all players, detection and control systems for duplicate/reprogrammed/invalid IMEIs)

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<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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| 11:25 – 11:40 am | Information Portal | John Marinho, CTIA  
VP of Technology & Cybersecurity                                  |
| 11:40 – 11:55 am | Controles a IMEIs. | Joao Moncaio Zanon, ANATEL Brasil  
Gerência de Regulamentação – PRRE  
Sup. de Planejamento e Regulamentação - SPR/ANATEL |
| 11:55 – 12:10 pm | ITU publications and guidelines, including market surveillance procedures” | Vladimir Daigele, UIT  
Oficina de Desarrollo de la UIT |
| 12:10 – 12:25 pm | Medidas Integrales | Hugo Romero  
Colombia |
| 12:25 – 12:35 pm | Q&A                                                                 |                                                                 |

### PANEL 3: Gap analysis for technological and operational measures

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<tr>
<th>Time</th>
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<tr>
<td>12:35 – 12:40 pm</td>
<td>Outline</td>
<td>Mr. Hugo Romero - Rapporteurship on fraud Control, regulatory non-compliance practices in telecommunications and regional measures against the theft of mobile terminal devices.</td>
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<td>12:40 – 13:00 pm</td>
<td>Open Discussion: Gap analysis for technological and operational measures (Blacklisting, Hardening IMEI, Kill switch, Information Portals, IMEI’s control)</td>
<td>All speakers and participants.</td>
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**13:00 pm**  
Closing Remarks by Mr. Oscar Leon, Executive Secretary of CITEL
Biography

Brian K. Daly
Director – Core Network & Government/Regulatory Standards, AT&T

Brian K. Daly – Director, Core Network & Government/Regulatory Standards, is a thought leader on emerging technologies and regulatory standards, focusing on 5G, Earthquake Early Warning through Cellular Systems, Evolution to NG911, Wireless Emergency Alerts, and Mobile Device Theft Prevention. Within AT&T, Brian manages the strategic standards engineering team focusing on the mobility evolved packet core and IP multimedia subsystem, virtualization, cybersecurity, small cells, and the Internet of Things. Over the years he has contributed to standards in global fora such as 3GPP, ATIS, GSMA, NGMN, IEEE, NENA, 4G Americas, and oneM2M. He is a leading contributor to ATIS Board, TOPS Council and Standards Committee initiatives, resulting in the implementation of a number of public safety standards including Wireless Emergency Alerts, SMS to 9-1-1, and mobile device theft prevention solutions. He recently contributed to the development of an ATIS feasibility study for Earthquake Early Warning. Brian has provided leadership on a number of federal advisory committees, including the Commercial Mobile Service Alert Advisory Committee (CMSAAC), the Emergency Access Advisory Committee (EAAC), and the Communications Reliability, Security, and Interoperability Committee (CSRIC). Brian is a member of the FCC’s Technological Advisory Council, where he co-leads the Mobile Device Theft Prevention working group. Brian is leading AT&T’s research into 5G use cases, requirements, and technologies, and previously led the 4G Americas project developing an America’s view on 5G. Brian is Chair of the North American Fraud Forum and Security Group under the GSM Association’s North American Regional Interest Group, and is a member of CTIA’s Cybersecurity Working Group.

Brian holds a Master of Science degree in Electrical Engineering from Arizona State University with an emphasis in electromagnetic engineering (antennas and microwaves) and communication systems. Brian holds over 120 patents in the telecommunications field.

Lucas Gallittoo, GSMA
Technology Policy Advisor - Government & Regulatory Affairs

Lucas currently serves as Technology and Policy Advisor at GSMA Latin America, based in Buenos Aires. He is currently focused in the mobile industry developments and key regulatory decisions related to the operation and deployment of mobile network infrastructure, as well as developments on electromagnetic field (EMF) policy as it relates to the mobile industry, roaming, and disaster response, among many others. Before joining the GSMA, Lucas built a broad experience in project management and Support in multinational companies such as Ericsson and Nokia, with over 10 years’ experience in the telecoms industry. Lucas completed a Masters in Business Administration from Universidad Torcuato di Tella (UTDT), holds an Specialization in Telecommunications Management from Instituto Tecnologico de Buenos Aires (ITBA) and has a degree in Telecommunications Engineering. Besides, Lucas speaks fluently Spanish and English.
John Marinho  
*Vice President, Technology & Cybersecurity*

John joined CTIA as its Vice President of Technology and Cybersecurity in March 2012. His key responsibilities are leading CTIA’s efforts to help the wireless industry secure its networks and devices against cybersecurity threats, educating policymakers on emerging technologies, and advocating for sensible and practical regulations. He also serves as CTIA’s primary liaison with government agencies on cybersecurity issues.

He holds the Bell Labs President’s Award for Innovation and was awarded several Bell Labs patents, and is the retired Chairman of the TIA TR45 Standards Committee. He is the recipient of the CTIA and TIA Industry Service Award.