

TeleStrategies[®]

ISS World Americas

11-13 October, 2010 Washington, DC



Intelligence Support Systems for Lawful Interception, Criminal Investigations and Intelligence Gathering

ISS World Americas is the world's largest gathering of North and Latin American Telecom Operators, Law Enforcement, Intelligence and Homeland Security Analysts responsible for lawful interception, electronic investigations and network Intelligence gathering.

ISS World Programs present the methodologies and tools to bridge the chasms from lawful intercept data gathering to information creation to investigator knowledge to actionable intelligence.

Agenda from the December 9-11, 2008

ISS World Americas Program

Conference Track 1A ISS for Telecom Operator Lawful Interception

Conference Track 1B ISS for Increasing Telecom Operator Revenues, ARPU and Customer Experience

Conference Track 2 ISS for Criminal Investigation and Intelligence Gathering

Conference Track 3 ISS for Data Retention and Regulatory Compliance

Conference Track 4 ISS for Intelligence Gathering, Data Integration and Information Sharing

Training Track 5A Non-Product Specific Training For LEA, Intelligence and DHS Analyst

Training Track 5B Product Training and Demonstrations For LEA, DHS And Intelligence Analysts

Keynote Addresses

Tuesday, December 9, 2008

8:45-9:00 AM **Welcoming Remarks**

Tatiana Lucas **ISS World Program Director**

9:00-10:00 AM **Office Of DNI Keynote Addresses:**

Bart R. Johnson, Director of Homeland Security and Law Enforcement, DNI's Office of Policy, Plans and Requirements, **Office of Director National Intelligence**

More Info 10:00-10:30 AM **Fifth Generation ISS - Automated Intelligence**

Dennis Haar, CEO, **SS8 Networks**

ISS World Exhibits

Wednesday, December 10, 2008 - 11:00 AM to 6:30 PM

Thursday, December 11, 2008 - 9:30 AM to 12:30 PM

Track 1 A: ISS for Lawful Interception

Tuesday, December 9, 2008

NOTE: This track is for Telecom Operators and Law Enforcement/Intelligence/Defense Analysts who are responsible for specifying or developing lawful intercept network infrastructure.

More Info 11:00-11:30 AM **Distributed VoIP Networks Creating More Complex Call Flows**

Scott W. Coleman, Dir of Marketing, **SS8 Networks**

More Info 11:30 AM-12:00 PM **Next Generation Deep Packet Inspection Platforms - Driving State of the Art Network Intelligence & Defense Solutions**

Dr. Elan Amir, President & CEO, **Bivio Networks**

More Info 1:15-2:15 PM **Lawful Interception Guru Panel**

Moderator: Dr. Jerry Lucas, President, **TeleStrategies**

More Info 2:45-3:15 PM **Robust Lawful Intercept of VoIP, Data, and Email at 10 Gb and Above**

Glen Myers, CEO, **IP Fabrics**

More Info 3:15-3:45 PM **Using Passive Monitoring for Integrated Location Based Targeting in LI**

Keith Driver, Head of Business Development (Intelligence/Defense) **Telesoft Technologies**

More Info 4:15-4:45 PM

Session A **Layer 7 Identity Management for Lawful Interception**

Jerome Tollet, CTO & Co-Founder, **Qosmos**

More Info 4:15-4:45 PM

Session B **Challenges and Solutions for LI in Complex IP Networks**

Chris MacFarlane, President, **ETI Connect**

More Info 4:45-5:15 PM

Session A **International Mandates - Changing the Way Law**

Enforcement Operates

Peder Jungck, CTO and Founder, **CloudShield**

More Info4:45-5:15 PM

Session B **Dealing with Large Bandwidths - Future Requirements for LI**

Chris MacFarlane, President, **ETI Connect**

Wednesday, December 10, 2008

More Info8:30-9:00 AM **Application Targeting: The Future of Lawful Intercept**

Joe Hess, Product Management, **Narus**

More Info9:00-9:30 AM **Update on Lawful Interception Trends**

Dana Sugarman, Director of Strategic Marketing and Business Development, West Europe and North America, **Verint Systems**

More Info10:00-10:30 AM **Lawful Intercept in Cisco based Service Provider Networks**

Craig Mulholland, Corporate Development, **Cisco Systems**

More Info10:30-11:00 AM **Expanding Lawful Interception**

Nationwide in Emergent Countries: Knowall about related Standards, Latest Trends, Challenges and Legislative Models for its implementation.

Benjamin Peña Isla, **Suntech Intelligent Solutions**

More Info1:00-1:30 PM **Overview of 4G WiMAX/LTE technologies and their implications on Lawful Interception**

Itzik Vager, VP Partner Business Development, **Verint Systems**

More Info1:30-2:00 PM **IP Challenges for the LI Environment**

Daniel Adler, Director of BD and Strategic Accounts, **NICE Systems**

More Info2:45-3:15 PM **Why LI Probes Need To Be Smart**

Klaus Mochalski, CEO, **ipoque**

More Info3:15-3:45 PM **How to combine Target, Parametric and Massive IP Interception in a complex country wide scenario.**

Paolo Mandelli - Sales Director, **AREA**

More Info4:30-5:00 PM **Field-tested Solutions for Managing the Process of Lawful Interception under Challenging Conditions**

Dr. Kevin Clements, VP of Market Development, **Pen-Link**

More Info5:00-5:30 PM **The Simplest Implementation Ever**

Ray Green, Director, **Focus Data Services**

Thursday, December 11, 2008

More Info 8:30-9:00 AM **Repurposing a 10Gig Snort System for Lawful Intercept Applications**

Peter Shaw, VP Business Development, **nPulse Networks**

More Info 9:00-9:30 AM **Enabling Mission Critical IPv6 Applications on a Global Scale**

Scott Camarotti, SVP Federal Markets, **Global Crossing**

Track 1 B: ISS For Increasing Telecom Operator Revenues, ARPU And Customer Experience

The same Intelligence Support System (ISS) tools that can be used in criminal investigations can be used to investigate the service experience of a given customer or set of customers and the same ISS tools used to gather homeland security intelligence can be used to gather business intelligence by telecom operators. The big difference is the laws that regulate telecom lawful interception are different from the laws that regulate telecom customer privacy.

Wednesday, December 10, 2008

More Info 8:30-9:30 AM **What's DPI And How Can Deployment Increase Telecom Operator Revenues, ARPU And Customer Experience.**

Dr. Matthew Lucas, Vice President, **TeleStrategies**

More Info 10:00-11:00 AM **Telecom Attorney's Perspective: What Can And What Can't Telecom Operators Do Today With ISS Tools To Increase Revenues, ARPU And Their Customer's Experience.**

Al Gidari, Partner, **Perkins Cole**

Ronald Del Sesto, **Bingham**

John Seiver, Partner, **Davis, Wright, Tremaine**

More Info 1:00-1:30 PM **DPI For Audience Measurement**

Jerome Tollet, CTO and Co-Founder, **Qosmos**

More Info 2:45-3:15 PM **Monetizing IP networks - leveraging existing solutions (compliance) to Increase Telecom Operator Revenues and ARPU**

Itzik Vager, VP Partner Business Development, **Verint Systems**

More Info 3:15-3:45 PM **Solving New Technical Challenges and Creating New Revenue Streams with Deep Packet Inspection**

Mike Coward, co-founder and CTO, **Continuous Computing**

More Info 4:30-5:00 PM **Deploying DPI for Rapid Delivery of New Services and Development of Innovative, Tiered Pricing**

Plans

Peder Jungck, CTO and Founder, **CloudShield**

More Info 5:00-5:30 PM **Using DPI To Create Tiered Services**

Dr. Elan Amir, CEO, **Bivio Networks**

Thursday, December 10, 2008

More Info 10:00-10:30 AM **The Role of DPI on Mobile and Converged Networks**

Kurt Dobbins, CTO of IP Service, **Arbor Networks** (founder of Ellacoya Networks)

More Info 10:30-11:00 AM **DPI & Bandwidth Management Best Practices**

Klaus Mochalski, CEO, **ipoque**

Track 2: ISS for Criminal Investigation and Intelligence Gathering

This track is for Law Enforcement Agents, Intelligence and Anti-Corruption Analysts who have investigation and intelligence analysis responsibilities associated with telecom operator networks, electronic surveillance technologies and information sharing.

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More Info 11:00-11:30 PM **Command and Control in Cyber Defense**

Greg Oslan, CEO, **Narus**

Doug Miller, Director of Product Management, **Narus**

More Info 1:15-1:45 PM **Facing Criminal Communications: New challenges at 10 Gigabit**

Ugo Santillo, **IPS Intelligence & Public Security**

More Info 1:45-2:15 PM **Creating Investigative Value using Integrated Search and Analysis Functions**

Alessandro Guida, **ATIS systems**

More Info 2:45-3:45 PM

Session A **Criminal Investigation And Intelligence Gathering Guru Panel**

Moderator: Dr. Jerry Lucas, President, **TeleStrategies**

More Info 2:45-3:45 PM

Session B **The New Age of IP Interception Analysis**

Gerijan Schoenmaxer, **Fox-IT**

More Info 3:15-3:45 PM **New Solutions for Massive Monitoring**

Jean-Philippe Lelievre, **Thales**

More Info 4:15-4:45 PM **Leveraging Location Analysis for Investigation and First Response**

Dana Sugarman, Director of Strategic Marketing and Business Development, West Europe and North America, **Verint Systems**

More Info4:45-5:15 PM **Which would you prefer: A myopic witness' testimony, or a full digital recording of the scene of the crime?**

Joe Levy, CTO, **Solera Networks**

Wednesday, December 10, 2008

More Info8:30-9:30 AM **State-of-the-art Forensic and Intelligence Voice Biometrics Implementations**

Emmanuel Derome, Vice President Business Development, **Agnitio SL**

More Info10:00-10:30 AM **Strategic use of Voice biometrics in Law Enforcement: Methods and Tools**

Angelo Ferraris, Sales Area Manager - Government & Intelligence, **Loquendo**

More Info10:30-11:00 **Presenting Automatic Speaker ID Evidence in Court**

Prof Dr. Hermann J Kunzel (PhD Phonetics), Head of the Department of Phonetics, **University of Marburg, Germany**

More Info1:00-1:30 PM **Issues, Best Practices and Cryptographic Technologies**

Rudolf Wunschuh, Business Development Manger LIMS, **Utimaco Safeware AG**

More Info1:30-2:00 PM **Retained Data Analysis as an Enhancement to the Monitoring Centre**

Nagui Erian, **ATIS systems**

More Info2:45-3:15 PM **Gathering Full Intelligence on Target Users Even for Encrypted Communications (Skype, PGP, secure web mail, etc.)**

David Vincenzett and Valeriano Bedeschi, Partners, **Hacking Team**

More Info3:15-3:45 PM **Recreating the Target's Broadband Experience**

Dr. Cemal Dikmen, VP Product Management, **SS8 Networks**

More Info4:30-5:30 PM **Incorporating High-Accuracy Location Information into Mobile Surveillance Strategies**

Dominic Li, Vice President of Marketing and Portfolio Management, **TruePosition**

Thursday, December 11, 2008

More Info8:30-9:30 AM **Internet Swatting**

Sergeant Michael McHenry, South Investigations, Juvenile Services Bureau, **Orange County Sheriff's Department**

Brian Sims, OCSO Investigator, South Investigations, **City of Lake Forest, CA**

More Info 10:00-11:00 AM

Session A **GPS Use in Community Supervision**

Tracy Brown, Principal, **Noblis**

Barbara Hankey, Community Corrections Manager, Oakland County, **Michigan Community Corrections**

More Info 10:00-10:30 AM

Session B **Network Seismology**

Steve Gleave, Vice President Worldwide Marketing, **Endace**

More Info 10:30-11:00 AM

Session B **How to Conduct Secure and Effective Investigations Online**

Lance Cottrell, Founder & CTO, **Abraxas**

More Info 11:30-12:00 PM

Session A **Collection, Use and Interpretation of Gang Related Crime Data**

Mun-Wai Hon, CISSP. Principal System Engineer, **Center for Criminal Justice Technology**

More Info 11:30-12:00 PM

Session B **Hiding In The Crowd - How To Anonymously Spread Criminal Content In The Internet**

Hendrik Schulze, CTO, **ipoque**

More Info 12:00-12:30 PM **Monitoring center - Implementations of Satellite Interception**

Shai Issler, VP Marketing and Business Development, **NICE Systems**

Track 3: ISS for Data Retention and Regulatory Compliance

This track is for Telecom Operators and Law Enforcement, Intelligence and Defense Analysts who are responsible for Call Data Retention and Data Handoff.

Tuesday, December 9, 2008

More Info 1:15-1:45 PM **The Realities of Dealing with Data Retention Mandates**

Andrew D'Souza, Software Architect, **Openet**

More Info 1:45-2:15 PM **Target Monitoring for Data Retention Environments**

Ori Nurick, Product Manager, Intelligence Solutions Division, **NICE Systems**

More Info 2:45-3:15 PM **The Challenge of IP Data Retention**

Mario Mene, CTO, **Intelligentias**

More Info3:15-3:45 PM **Best Practices for CDR and IPDR Retention and Analysis**

Jim Pflaging, CEO, **SenSage**

More Info4:15-5:15 PM **Telecom Service Providers Roundtable Discussion**

Moderator: Mike McAdoo, President, **TeleCompliance**

Panelists: Andrew Seafoss, Lawful Interception Specialist, **T-Mobile USA**

Paul Kouroupas, VP, Regulatory, **Global Crossing**

Wednesday, December 10, 2008

More Info8:30-9:00 AM **Challenges in Meeting Data Retention Compliance Obligations for High Speed Data Networks**

Itzik Vager, VP Partner Business Development, **Verint Systems**

More Info9:00-9:30 AM **The Challenges of Collecting Data for Sophisticated and Nomadic Targets in Next-Generation Networks**

Andrew D'Souza, Software Architect, **Openet**

More Info10:00-10:30 AM **Interceptions and retained data: how to manage huge amount of Data with an Analysis Tool**

Andrea Formenti, CEO, **AREA**

More Info10:30-11:00 AM **Investigation Scenarios for a Mass Data Environment**

Lior Polak, Product Marketing Manager, Intelligence Solutions Division, **NICE Systems**

More Info1:00-1:30 PM **Mobile Communication Integration: The creation of seven TBAs in Latin America**

Dr. Maria Velez de Berliner, President, **Latin Intelligence Corporation**

More Info1:30-2:00 PM

Session A **Working with Latin American Cellular Operators Regarding LI**

Bob DeMart

More Info1:30-2:00 PM

Session B **Location-Based Services and Lawful Interception: What Telecom Operators and LEAs Need to Know**

Al Gidari, Partner, **Perkins Cole**

More Info2:45-3:15 PM **CINTEPOL - Integrated Center of Police Intelligence and Strategic Analysis**

Dr. Emmanuel Henrique, Baldvino de Oliveira, **Department de Policia Federal**

More Info4:30-5:00 PM **Understanding Retained Data as the Next Compliance Requirement to Improve Intelligence in**

Emergent Countries: Know everything that is involved

Luis Alves, **Suntech Intelligent Solutions**

[More Info](#) 5:00-5:30 PM **State of Computer, Cellular and Audio**

Forensics, Legal Intercept in Latin America

Oscar Eduardo Ruiz Bermnandez, Director General, **Internet Solutions, Colombia**

Thursday, December 11, 2008

[More Info](#) 8:30-9:30 AM **LI Standards in ATIS PTSC, ATIS WTSC, and 3GPP SA3-LI**

Ron Ryan, **Nortel Networks and PTSC LAES SC Chairman**

[More Info](#) 10:00-11:00 AM **LI Standards in TIA TR-45, TR-45.6 and WiMAX. Part 2: The Relationship between the ATIS, TIA, 3GPP, and WiMAX LI Standards and Specifications**

Ron Ryan, **Nortel Networks and PTSC LAES SC Chairman**

[More Info](#) 11:30-12:00 PM **IdM/Cybersecurity Standards**

Development

Tony Rutkowski, VP Regulatory, **VeriSign**

[More Info](#) 12:00-12:30 PM **WiMAX and Other Extensions of the IAS**

Intercept Standard

Glen Myers, CEO, **IP Fabrics**

Track 4: ISS For Intelligence Gathering, Data Integration And Information Sharing

This track is for law enforcement, homeland security and intelligence analysts who must understand the role of new automation, visualization and other technologies for gathering intelligence, integration with open source data and information sharing.

Tuesday, December 9, 2008

9:00-10:00 AM **Office Of DNI Keynote Addresses:**

Bart R. Johnson, Director of Homeland Security and Law Enforcement, DNI's Office of Policy, Plans and Requirements, **Office of Director National Intelligence**

[More Info](#) 10:00-10:30 AM **Fifth Generation ISS - Automated Intelligence**

Dennis Haar, CEO, **SS8 Networks**

[More Info](#) 11:00-12:00 AM **CEO/CTO Roundtable Discussion on Open Source Challenges**

[More Info](#) 1:15-2:15 PM **Emerging Information Sharing**

Technologies: Geospatial, Video Surveillance, Automatic

License Plate Reading and Wi-MAX

Moderator: Matt D'Alessandro, Business Development Manager, **Motorola** and Chair, **Integrated Justice Information Systems Emerging Technologies Committee**

Panelists:

John Crouse, Vice President, **ACS, Inc.**

David Cook, Law Enforcement Industry Solutions Specialist, **ESRI**

[More Info](#) 2:45-3:15 PM **Web 2.0 Mashups in the Intel Community**

John Crupi, CTO, **JackBe**

[More Info](#) 3:15-3:45 PM **Using Business Intelligence and Geographic Information System Mapping to Predict and Prevent Crimes**

Stephen Hollifield, Information Services, **Richmond Police Department**

David McCoy, Chief of **Richmond Police Department**

Susan Shenker, Account Manager, **Information Builders**

[More Info](#) 4:15-5:15 PM **FBI National Data Exchange Project**

J. Kevin Reid, Project Manager N-Dex Program, CJIS Division, **FBI**

Additional Sessions to be announced.

Wednesday, December 10, 2008

[More Info](#) 8:30-9:00 AM **Real Time Virtual Data Fusion For Seamless Multi-Jurisdictional Intelligent Response**

Brian Taylor, CEO, **FATPOT Technologies**

[More Info](#) 10:00-10:30 AM **The True Value of NEIM/LEXS Standards for Law Enforcement Agencies**

James Paat, CEO, **Sypherlink**

[More Info](#) 10:30-11:00 AM **Visual Analytics Inc. - Connecting the Dots**

Chris Westphal, CEO, **Visual Analytics Inc.**

[More Info](#) 2:45-3:15 PM **Putting Open Source Data to Better Use in Intelligence Gathering Practices**

Brian Buck, CTO **RiverGlass**

[More Info](#) 3:15-3:45 PM **Connecting Communities with Intellipedia and Beyond**

Andrea Baker, Director of Technology / Social Web Evangelist **Navstar, Inc.**

Track 5A: Non-Product Specific Training For LEA, Intelligence And Homeland Security Analysts

Note: To attend this training track you must be a sworn LEA or government official with security or intelligence gathering responsibilities.

Tuesday, December 9, 2008

More Info 1:15-2:15 PM **Covert Intercepts in High-Stakes Environments**

Victor Oppleman, President, **Packet Forensics**

Wednesday, December 10, 2008

8:30 AM - 5:30 PM **Enhancing Investigations with Telephonic Information**

Presented by: Robert Lottero, President, **NTI Law Enforcement Services**

This one day training seminar is for Law Enforcement Agents and Intelligence Analysts

More Info 8:30 -9:30 AM

Session A **What Can be Done With Telephone Info**

More Info 8:30 -9:30 AM

Session B **UK SOCA's Intelligence Led Approach to Reduce Serious and Organized Crime in New and Innovative Ways**

Andy Cooke-Welling and Nick Lewis, **Serious and Organized Crime Agency (SOCA), UK**

More Info 10:00-11:00 AM **Legal Paper**

More Info 1:00-1:30 PM **Telephone Sting Operations**

More Info 1:30-2:00 PM **Text Messaging**

More Info 2:45-3:45 PM **Tracing Calls**

More Info 4:30-5:30 PM **Exploiting prepaid telephone calling cards and throw-away cell phones**

Thursday, December 11, 2008

More Info 8:30-9:30 AM **Forensic Accounting Support for Criminal Investigations**

Wendy Spaulding, **Nossen and Associates**

More Info 10:00-11:00 AM **Forensic Accounting Support Roundtable Discussion**

Wendy Spaulding, **Nossen and Associates**

More Info 11:30-12:30 PM **Cell Phone Call and Cell Tower Records For Investigators**

Brent Bailey, **Cellular Data Resources**

Track 5B: LEA Intelligence and Defense Analyst Training and Product Demonstration Track

Note: This training and product demonstration track is open only to Law Enforcement, Intelligence, Defense Analysts and other Government Executives

Tuesday, December 9, 2008

[More Info](#) 11:00-12:00 PM

Session A **Software-based Approach to High Accuracy
Wireless Location for Surveillance Applications**

Bhavin Shah, Director of Marketing and Business Development, **Polaris Wireless**

[More Info](#) 11:00-12:00 PM

Session B **Solving LI Challenges with Integrated Full
Decoding Platforms**

Finn Harsfort, Strategic Product Manager, **ETI A/S**

[More Info](#) 1:15-2:15 PM

Session A **Product Demo: X-TRACT Fusion and Analysis Suite
for Data Fusion and Information Sharing**

Dana Sugarman, Director of Strategic Marketing and Business Development, West Europe and North America, **Verint Systems**

[More Info](#) 1:15-2:15 PM

Session B **FinFisher: NGN IT Intrusion & Surveillance -
Transparent IT Systems for the Intelligence Community**
MJM, **Gamma Group**

[More Info](#) 2:45-3:45 PM

Session A **GENESI Intelligence Center: High integrated
software suite for investigation and Intelligent Analysis**

Ugo Santillo, **IPS Intelligence & Public Security**

[More Info](#) 2:45-3:45 PM

Session B **Salient Stills Product Demonstration**

Laura Teodosio, CEO, **Salient Stills**

Jeff Hunter, CTO, **Salient Stills**

[More Info](#) 4:15-5:15 PM **Increasing an Investigator's Productivity in
Broadband Analysis**

Kevin McTiernan, Director, Product Management Lawful Intercept, **SS8 Networks**

Wednesday, December 10, 2008

[More Info](#) 10:00-11:00 AM **To Plea or Not to Plea (the growing use of
Video Evidence)**

Laura E. Owen, President and Chief Operating Officer, **ICOP Digital**

[More Info](#) 1:00-2:00 PM **Product Demonstration for Agnitio's Voice
Biometrics Forensic Applications**

Beatriz González Sigüenza, Business Development, **Agnitio**

[More Info](#) 2:45-3:45 PM **Pen Register and Title III Internet
Intercepts**

Kevin Graves, **IP Fabrics**

More Info4:30-5:30 PM **Low Cost Complete LI Solutions for Law Enforcement below \$25,000 USD**

Victor Oppleman, President, **Packet Forensics**

Thursday, December 11, 2008

More Info8:30-9:30 AM **New and Evolving Technologies Designed to Handle Mass Detection Investigative Scenarios**

Daniel Adler, Director of BD and Strategic Accounts, Intelligence Solutions Division, **NICE Systems**

More Info10:00-11:00 AM **REMOTE CONTROL SYSTEM v5: A Stealth, Spyware-Based System for Attacking, Infecting and Monitoring Computers and Smartphones**

David Vincenzetti, and Valeriano Bedeschi, Partners, **Hacking Team**

More Info11:30-12:30 PM **An Integrated Platform for all your Lawful Interception Activities**

Emanuele Marcozzi, Product Engineer, **AREA**

Certificate of ISS Training Completion Available Upon Request

Contact: talucas@telestrategies.com