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# ISS World<sup>®</sup> Americas

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

**OCTOBER 6-8, 2014 • WASHINGTON DC**



**Where Law Enforcement,  
Public Safety, Telecoms and  
the Intelligence Community turn for  
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**75 LEA/Interior Security/Intel Training Sessions and Courses to Choose From**

OCTOBER 6-8, 2014 • WASHINGTON DC

**ISS World Americas** is the world's largest gathering of North and South American Law Enforcement, Intelligence and Homeland Security Analysts as well as Telecom Operators responsible for Lawful Interception, Hi-Tech Electronic Investigations and Network Intelligence Gathering.

ISS World Programs present the methodologies and tools for Law Enforcement, Public Safety and Government Intelligence Communities in the fight against drug trafficking, cyber money laundering, human trafficking, terrorism and other criminal activities conducted over today's Telecommunications Networks, the Internet and Social Networks.

## Track 1

**ISS for Lawful Interception and Criminal Investigations**

## Track 2

**ISS for Mass Intercept, Big Data Analytics and Social Network Monitoring**

## Track 3

**Cyber Threat Detection and Information Sharing Training**

## Track 4

**Encrypted Traffic Monitoring and IT Intrusion Product Training**

## Track 5

**LEA, Defense and Intelligence Analyst Training and Product Demonstrations**

## Track 6

**Social Network Monitoring and Big Data Analytics Product Demonstrations**

## Track 7

**ISS for Mobile Signal Intercept, Electronic Surveillance and Technical Surveillance Countermeasures (TSCM)**

## Pre-Conference Training Seminars

**Monday, 6 October 2014**

### Seminar #1

**8:30-4:30 p.m.**

**Online Social Media and Internet Investigations**

*Presented by Charles Cohen, Cohen Training and Consulting, LLC*

*Charles Cohen also holds the position of Commander, Cyber Crimes and Investigative Technologies Section, Indiana State Police, USA*

**8:30-9:30 a.m.: Session 1 of 6**

**What Investigators & Analysts Need to Know About Online Social Media**

This session is for criminal investigators and intelligence analysts who need to understand the impact of online social networking on how criminals communicate, train, interact with victims, and facilitate their criminality.

**9:45-10:45 a.m.: Session 2 of 6**

**OSINT and Criminal Investigations**

Now that the Internet is dominated by Online Social Media, OSINT is a critical component of criminal investigations. This session will demonstrate, through case studies, how OSINT can and should be integrated into traditional criminal investigations.

**11:00-12:00 p.m.: Session 3 of 6**

**Successful Use of Online Social Media in Criminal Investigations**

This session is for investigators who need to understand social network communities along with the tools, tricks, and techniques to prevent, track, and solve crimes.

**1:00-2:00 p.m.: Session 4 of 6**

**Counterintelligence & Liabilities Involving Online Social Media**

Current and future undercover officers must now face a world in which facial recognition and Internet caching make it possible to locate an online image posted years or decades before. There are risks posed for undercover associated with online social media and online social networking investigations. This session presents guidelines for dealing with these risks.

**2:15-3:15 p.m.: Session 5 of 6**

**Facebook: Tools, Tricks, & Techniques Investigators Need to Know**

While there are over 300 social networking sites on the Internet, Facebook is by far the most populous, with over 800 million profiles. It has roughly the same population as the US and UK combined, making it the third largest

country by population. There are over 250 million images and 170 million status updates loaded on Facebook every day. This session will cover topics including Facebook security and account settings, Facebook data retention and interaction with law enforcement, and common fraud schemes involving Facebook.

**3:30-4:30 p.m.: Session 6 of 6**

**What Investigators Need to Know About Hiding On the Internet**

Criminal investigators and analysts need to understand how people conceal their identity on the Internet. Technology may be neutral, but the ability to hide one's identity and location on the Internet can be both a challenge and an opportunity. Various methods of hiding one's identity and location while engaged in activities on the Internet, provides an opportunity for investigators to engage in covert online research while also providing a means for criminals to engage in surreptitious communication in furtherance of nefarious activities. As technologies, such as digital device fingerprinting, emerge as ways to attribute identity this becomes a topic about which every investigator and analyst may become familiar.

### Seminar #2

**8:30-4:30 p.m.**

**Understanding ISS Technologies and Products Deployed In Telecommunications Networks and Monitoring Centers for Law Enforcement and Intelligence Analysts**

*Presented by: Dr. Jerry Lucas, President, TeleStrategies*

This one day pre-conference seminar covers the spectrum of ISS Technologies and Products deployed in today's fixed wire, mobile wireless and Internet Service Provider networks and LEA Monitoring and Intelligence Gathering Centers. This all day seminar is ideal for those law enforcement, public safety and intelligence analysts who need an understanding of the ISS technologies to be discussed in the conference sessions and the ISS products displayed at the exhibit hall as well as an understanding of the buzz words and jargon used by telecom operator engineers and their vendors.

**8:30-10:45 a.m.**

**Introduction to Telecom Infrastructure, Interception and Related ISS Products**

What do LEAs need to know about telecommunications networks infrastructure, basic LI elements (access, delivery and collection function), LEA Monitoring Center Functions and where are ISS products deployed for monitoring and intercept.



OCTOBER 6-8, 2014 • WASHINGTON DC

11:00-2:00 p.m.

## Understanding Mobile Wireless Infrastructure, Interception and Related ISS Products

Infrastructure basics, back office infrastructure, IM, data and where are ISS products deployed for monitoring and intercept.

2:15-4:30 p.m.

## Understanding the Internet, Interception and Related ISS Products

What Investigators Have To Know about IP call Identifying Information, Investigations Involving E-Mail, Facebook, Twitter, Skype, Instant Messaging, Chat Rooms and what can be done to address Internet intercept deploying ISS infrastructure and where are ISS products deployed for monitoring and intercept.

## Seminar #3

8:30-4:30 p.m.

## Practitioners Guide to Internet Investigations

*Presented by: Mark Bentley, Communications Data Expert, National Cyber Crime Law Enforcement, UK Police*

The aim of this 1 day seminar is to take the attendees from the basics of understanding the internet, how to find data, through to a full understanding of best practice of an internet investigator, having awareness and knowledge of all the tools available to achieve this.

This is exclusively Law Enforcement only, as Practical examples, covert and investigative methods will be given throughout the seminar.

8:30-9:30 a.m.

## The World Wide Web and the Internet

9:45-10:45 a.m.

## Recognizing Traffic Data

11:00-12:00 p.m.

## WiFi and Mobile Data

1:00-2:00 p.m.

## Emerging Technologies, Masking Tech and Tools

2:15-3:15 p.m.

## Advanced Techniques in Tracing Suspects

3:30-4:30 p.m.

## Open Source Intelligence Training (OSINT)

## Seminar #4

1:00-2:00 p.m.

## The Dark Side of the Internet—TOR & Bitcoins

*Presented by Ross Bowerman, Detective Sergeant, UK Police*

## Seminar #5

2:15-4:30 p.m.

## Smartphone Application Challenges Encountered and Opportunities Presented to Law Enforcement

*Presented by Michael Williamson, Detective Inspector, Force Intelligence Bureau, Crime and Safer Communities, UK*

A users overview of Smartphone applications, what they can do, implications, challenges and opportunities for law enforcement in obtaining results and coordinating our response to the overwhelming new apps appearing daily.

## Seminar #6

9:45-10:45 a.m.

## Understanding Browser and Device "Fingerprinting" to Identify Criminals and Terrorists

*Presented by: Matthew Lucas (Ph.D, Computer Science), Vice President, TeleStrategies*

Every communications device has a set of digital characteristics (a so-called "fingerprint") that can be used by law enforcement to identify, track and isolate that device on a given network. This session will look at the possibilities of device fingerprinting, including: MAC/physical properties, IP network configuration, operating system profiles and application-level information such as java environment variables, cookies and application-resident data. Where possible, each will be illustrated with case studies and examples to show how law enforcement can leverage the device characteristics to identify criminal behavior, track suspects and collect evidence.

## Seminar #7

11:00-12:00 p.m.

## Understanding Encryption Technologies, Services Used by Criminals and Covert IT Intrusion Techniques

*Presented by: Matthew Lucas (Ph.D, Computer Science), Vice President, TeleStrategies*

The Internet is migrating from an open platform of interconnected devices, to a world of highly encrypted, tightly integrated systems. This webinar will look at the technologies that application developers, social-media compa-

nies and enterprises are adopting that effectively lockout law enforcement and intelligence analysts from intercepting and decoding content. The presenter will look at in detail the encryption protocols, techniques and standards that the Internet community is adopting, and consider the implications to traditional intercept and content decoding systems - including application fingerprinting, exploitation approaches and practical considerations for law enforcement.

1. Encryption Basics
2. Basic eCommerce Encryption Options
3. Special Encryptions and Anonymous Communications Services Frequently used by Criminals
4. Defeating Encryption and Covert IT Intrusion Techniques
5. HTTP 2.0 and Future Encryption Developments

## Seminar #8

8:30-10:45 a.m.

## Beyond Google: What to Do When Google (Bing and Yahoo) Do Not Answer Your Questions in a Useful Way

*Presented by Stephen Arnold, ArnoldIT*

The purpose of this tutorial is to provide recommendations for specific online search tactics tailored to law enforcement and intelligence professionals. In this two hour session, Stephen E Arnold will walk through "how to's" for four specific cases/situations in which free open source online services can help handle the types of questions investigators and analysts often have in different languages. Questions the presentation will address include:

## Seminar #9

11:00-12:00 p.m.

## Smart Systems Substance or Shadow, Blind Spots or Shadow. Blind Spots in Mainstream Intelligence Systems

*Presented by Stephen Arnold, ArnoldIT*

Despite the high profile of Big Data and surveillance in the US, the systems used by intelligence and law enforcement professionals have limitations.

This lecture will seek to answer these key questions for practitioners in intelligence:

- Are next generation systems delivering value to licensees?
- Are sophisticated systems hardened and reliable?
- What are the limitations within which these smart systems operate for the intelligence professional?

## Seminar #10

1:00-3:15 p.m.

### Visual Analytics: Discovering Real-World Patterns by Exploiting Meta Data Content

Presented by: Christopher Westphal,  
*Raytheon Visual Analytics Incorporated*

## Seminar #11

3:30-4:30 p.m.

### Big Data Analytics for Entity Based Representations: Detecting Networks, Connections, and Correlations

Presented by: Christopher Westphal,  
*Raytheon Visual Analytics Incorporated*

## Tuesday, October 7, 2014

8:15-8:30 a.m.

### Welcoming Remarks

Tatiana Lucas, ISS World Program Director,  
*TeleStrategies*

8:30-9:00 a.m.

### Top Ten Internet Challenges Facing Law Enforcement and the Intelligence Community and Who at ISS World Americas Has Solutions

Dr. Jerry Lucas, President, *TeleStrategies*

## Track 1

### ISS for Lawful Interception and Criminal Investigations

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

## Tuesday, October 7, 2014

9:00-9:30 a.m.

### Off the Grid: New Technologies That Are Going Dark and How To Address Them

Marcus Thomas, EVP Operations and CTO,  
*Subsentio* and Former Assistant Director,  
Operational Technologies Division, *FBI*

9:30-10:00 a.m.

### Industry Challenges

Presented by *Yaana Technologies*

11:30-12:30 p.m. **SESSION A**

### Current and Future Standardization Challenges: Encryption, Network Function Virtualization, Cloud Computing and More

Alex Leadbeater, Chairman, *SA3 LI* and EU  
Data Retention Compliance Manager, *BT*

11:30-12:00 p.m. **SESSION B**

### Today's Interception in an Encrypted, Social and Clouded World

David Vincenzetti, CEO, *Hacking Team*

1:30-2:00 p.m.

### LI in Clouds

Rudolf Winschuh, *Utimaco TS GmbH*

2:00-2:30 p.m.

### Reflection Time—Monitoring Centre in a Box

Presented by *GOS Systems*

3:00-4:00 p.m. **SESSION A**

### Panel on Today's and Future Lawful Interception Challenges From Law Enforcement Officer's Perspectives

Charles Cohen, *Cohen Training and Consulting, LLC* and Commander, Cyber Crimes and Investigative Technologies Section, *Indiana State Police, USA*

Mark Bentley, Communications Data Expert,  
National Cyber Crime Law Enforcement,  
*UK Police*

Michael Williamson, Detective Inspector,  
Force Intelligence Bureau, *Crime and Safer Communities, UK*

Ross Bowerman, Detective Sergeant,  
*Scottish Police College, UK*

3:00-4:00 p.m. **SESSION B**

### Yaana Technologies Product Demonstration

Presented by *Yaana Technologies*

4:15-5:15

### Understanding the New Requirements US Telecom Operators Would Have To Meet Regarding Metadata Storage for NSA

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

Panel to be Announced

## Wednesday, October 8, 2014

8:30-9:30 a.m. **SESSION A**

### The USA Freedom Act: What Is the Potential Impact on the Communications Industry

Panel Moderator: Joel M. Margolis, General  
Counsel and Executive Vice President,  
*Subsentio*

And Other Panelists To Be Announced

10:30-11:30 a.m. **SESSION A**

### New LI/RD Standards Initiatives

Tony Rutkowski, Executive VP, *Yaana Technologies*

10:30-11:00 a.m. **SESSION B**

### Encryption of Mass-Communication Changed the Game's Rules, Learn How to Stay Ahead of Threats With Remote Stealth Surveillance

Presented by *AGT*

12:15-1:15 p.m.

### The Dark Side of the Internet—TOR & Bitcoins

Ross Bowerman, Detective Sergeant,  
*Scottish Police College, UK*

## Track 2

### ISS for Mass Intercept, Big Data Analytics and Social Network Monitoring

This track is for Intelligence Analysts and Law Enforcement agents who have to "connect the dots" between people, places and other entities by searching through massive

amounts of unstructured data from various sources using visual analytics, semantic technologies, data mining, OSINT and other intelligence gathering tools and techniques

## Monday, October 6, 2014

8:30-4:30 p.m.

### Online Social Media and Internet Investigations

Presented by Charles Cohen, *Cohen Training and Consulting, LLC*

Charles Cohen also holds the position of  
Commander, Cyber Crimes and  
Investigative Technologies Section, *Indiana State Police, USA*

1:00-3:15 p.m.

### Visual Analytics: Discovering Real-World Patterns by Exploiting Meta Data Content

Christopher Westphal, *Raytheon Visual Analytics Incorporated*

3:30-4:30 p.m.

### Big Data Analytics for Entity Based Representations: Detecting Networks, Connections, and Correlations

Christopher Westphal, *Raytheon Visual Analytics Incorporated*

## Tuesday, October 7, 2014

11:30-12:30 p.m.

### Raytheon Cyber Products—Analytics Platform—The Premier Information Sharing Tool For Accessing and Visually Analyzing Data To Uncover Patterns, Associations, and Networks in Large Volumes of Data

Steven Tessler, Cyber Engineer, *Raytheon Cyber Products*

1:30-2:30 p.m.

### The New Investigator Toolbox: from Tactical to Open Source Investigations

Presented by *AREA*

## Wednesday, October 8, 2014

8:30-9:30 a.m.

### Smartphone Application Challenges Encountered and Opportunities Presented to Law Enforcement

Michael Williamson, Detective Inspector,  
Force Intelligence Bureau, *Crime and Safer Communities, UK*

12:15-1:15 p.m.

### Beyond Google: What to Do When Google (Bing and Yahoo) Do Not Answer Your Questions in a Useful Way

Stephen Arnold, *ArnoldIT*

## Track 3

### Cyber Threat Detection and Information Sharing Training

This track addresses how to detect cyber threats in real-time and share threat information with private enterprises, government agencies as well as other telecom operators.

This track is open to private enterprise personnel with security and investigation responsibilities, all government attendees, telecom operators and ISS vendors.

## **Tuesday, October 7, 2014**

**9:00-10:00 a.m. SESSION A**

### **Best Practices for Addressing Insider Threats**

*Chris Inglis, former Deputy Director, NSA and Advisory Board Member, Securonix*

**11:30-12:00 p.m. SESSION A**

### **Fighting Next-Generation Adversaries with Shared Threat Intelligence**

*Jacob West, Chief Technology Officer, Enterprise Products, Hewlett-Packard*

**11:30-12:30 p.m. SESSION B**

### **Raytheon Cyber Products—Analytics Platform—The Premier Information Sharing Tool for Accessing and Visually Analyzing Data to Uncover Patterns, Associations, and Networks in Large Volumes of Data**

*Steven Tessler, Cyber Engineer, Raytheon Cyber Products*

**1:30-2:30 p.m.**

### **Beyond Buzzwords: Defining Threat Intelligence, and Why It Matters**

*Eric Olson, Vice President of Product Strategy, Cyveillance*

**3:00-4:00**

### **Presentation on Titanium Threat Detection and Analysis**

*John Hanratty, Vice President, Product Management, Reversing Labs*

**4:15-5:15**

### **STIX/TAXII Information Sharing Standards: Academic Exercises or Actual Vendor/Customer Deployments**

*Panel Moderator and Lead Off Presenter  
Matthew Lucas (Ph.D, Computer Science), Vice President, TeleStrategies*

## **Wednesday, October 8, 2014**

**8:30-9:00 SESSION A**

### **Unlocking the Value from the Overwhelming Volume of Threat Intelligence with Automation and Collaboration**

*Presented by Sean Brady, VP Product Manager, Vorstack*

**8:30-9:30 SESSION B**

### **Role of Telecom Operators in Supporting Cyber Threat Detection, Information Sharing and New Government Cyber Defense Mandates**

*Representative from the FCC, CTIA, NTIA and Major Telecom Operators invited*

**10:30-11:30**

### **Presentation on eSentire Asset Management Protection**

*Mark Sangster, Vice President, Marketing, eSentire*

## **Track 4**

### **Encrypted Traffic Monitoring and IT Intrusion Product Training**

This track is only open to Law Enforcement, Public Safety and Government Intelligence Community Attendees.

## **Monday, October 6, 2014**

**11:00-12:00 p.m.**

### **Understanding Encryption Technologies, Services Used by Criminals and Covert IT Intrusion Techniques**

*Matthew Lucas (Ph.D, Computer Science), Vice President, TeleStrategies*

## **Tuesday, October 7, 2014**

**9:00-10:00 a.m.**

### **Covert IT Operation with OSINT and Custom Tools—Real Scenarios**

*Presented by FinFisher*

**11:30-12:30 SESSION A**

### **Monitoring Encrypted and Secure Communication – Extract Actionable Intelligence Securely and Efficiently to Stay Ahead of Security Threats**

*Presentation by CyberDart*

**11:30-12:30 SESSION B**

### **Encryption of Mass-Communication Changed the Game's Rules: Remote Stealth Surveillance**

*Presented by AGT*

**1:30-2:30 p.m.**

### **Identifying Criminal Organizations on Social Networks by Intruding Communications Devices**

*Marco Valleri - CTO, Alberto Ornaghi – Software Architect, Fabrizio Cornelli – Senior Software Developer, Hacking Team*

**3:00-4:00 p.m.**

### **FinFisher: Maximum Impact—The Evolution of IT Investigation**

*Presented by FinFisher*

## **Wednesday, October 8, 2014**

**8:30-9:30 a.m.**

### **Virtual Human Intelligence: Be Inside, Stealth, Future and Technology Proof**

*Presented by AREA*

**8:30-9:30**

### **Augmenting Traditional LI – Gain Access Targeted Information Within an Encrypted Digital Environment**

*Presentation by CyberDart*

**10:30-11:30 a.m.**

### **Intruding Communication Devices: Live Demonstration of Latest Attack Techniques**

*Marco Valleri - CTO, Alberto Ornaghi – Software Architect, Fabrizio Cornelli – Senior Software Developer, Hacking Team*

## **Track 5**

### **LEA, Defense and Intelligence Analyst Training and Product Demonstrations**

This training is only open to Law Enforcement, Public Safety and Government Intelligence Community Attendees.

## **Monday, October 6, 2014**

**8:30-4:30 p.m.**

### **Practitioners Guide to Internet Investigations**

*Mark Bentley, Communications Data Expert, National Cyber Crime Law Enforcement, UK Police*

## **Tuesday, October 7, 2014**

**9:00-10:00 a.m. SESSION A**

### **Cyber Weapons: Current & NextGen Capabilities for Interception of Individuals or Country Wide Targets**

*Dr (hc) Ankur Srivastava, Founder, Aglaya*

**9:00-9:30 a.m. SESSION B**

### **Analyzing Multiple Data Sources in One Application**

*Presented by SS8*

**9:30-10:00 a.m. SESSION B**

### **Interception and Intelligence Gathering—Impact of Growing Bandwidth and New IP Applications**

*Presented by SS8*

**11:30-12:30 p.m.**

### **Converging Big Data Analytics with Targeted Lawful Interception and Investigation**

*Julian Fellows, Senior Business Manager, Aqsacom*

**1:30-2:30 p.m.**

### **Advancing the Role of the Monitoring Center**

*Presented by SS8*

## **Track 6**

### **Social Network Monitoring and Big Data Analytics Product Demonstrations**

This track is only open to Law Enforcement, Public Safety and Government Intelligence Community Attendees.

## **Tuesday, October 7, 2014**

**9:00-9:30 a.m.**

### **More Mass, Less Weight: Zeroing In on Actionable Intelligence through Bundles of Big Data**

*Ruth Franco, Product Manager, Verint*

**9:30-10:00 a.m.**

### **Feel Their Pulse with Every Interaction: Extracting More Target Intelligence from Captured IP**

*Ruth Franco, Product Manager, Verint*

**SESSION A**



1:30-2:00 p.m.

### War on Social Media

Presented by **AGT**

1:30-2:30 p.m. **SESSION B**

### Monitoring Social Media with Leidos Digital Echo

Parker Hine, **Leidos**

2:00-2:30 p.m. **SESSION A**

### Social Media Steals Intelligence

Presented by **AGT**

3:00-3:30 p.m.

### Multi-Dimensional Tactical Intelligence Solutions for Neutralizing Global Threats

Amir Barel, VP, **Verint**

3:30-4:00 p.m. **SESSION A**

### Open Source Web Intelligence Extracting More Actionable Intelligence from the Open Source Web

Hamutal Meridor, Director, **Verint**

## Wednesday, October 8, 2014

10:30-11:00

### Announcing the Verint Integrated Suite of Solutions for Actionable Intelligence

Kenny Kleinerman, Marketing Manager, **Verint**

11:00-11:30 a.m.

### Detecting and Eliminating Tomorrow's Nation-Wide Cyber Threats

Kenny Kleinerman, Marketing Manager, **Verint**

## Track 7

### ISS for Mobile Signal Intercept, Electronic Surveillance and Technical Surveillance Countermeasures (TSCM)

This track is for Law Enforcement, Interior Security and the Government Intelligence Community who must work with cellular and mobile satellite operators regarding mobile location, electronic surveillance and intercept as well as TSCM.

Some Track 7 sessions (as indicated) are only open to Law Enforcement and Other Government Intelligent Community Attendees.

## Tuesday, October 7, 2014

9:00-10:00 a.m.

### Nomadic Equipment, Wearable Monitoring and Field Command Centre

Presented by **AREA**

9:00-10:00 **SESSION B**

### Unlock the Hidden Value of Mobile Network Data Using Advanced Techniques, Efficiently

Presented by **CyberDart**

11:30-12:30 p.m.

### NeoSoft Tactical Solutions for Mobile Monitoring

Presented by **NeoSoft AG**  
(LEA-only session)

1:30-2:30 p.m.

### Live Demo: Cyber Weapons for Mobile Devices, Wireless Networks and SSL Interception. Security Solutions for a Non-Traceable Mobile and Point-to-Point Uncrackable Encryption.

Dr (hc) Ankur Srivastava, Founder, **Aglaya**  
(LEA-only session)

3:00-4:00 p.m.

### Using Portable Wide Band Recorders for Surveillance Purposes

Presented by **QRCtech**  
(LEA-only session)

3:00-4:00 **SESSION B**

### Get Valuable Location Based Information for Your Applications, Using a Variety of Interfaces Effectively

Presented by **CyberDart**

## Wednesday, October 8, 2014

8:30-9:30 a.m. **SESSION A**

### Grey Force Tracking: Locate Your Teams on the Field

Presented by **Hear & Know**  
(LEA-only session)

9:00-9:30 a.m. **SESSION B**

### GSM/3G/LTE IMSI Catcher Basics. Public Number Detection. Mass Emergency Notification by SMS. Target Localization for LEAs and Search & Rescue Operations.

Presented by **NeoSoft**  
(LEA-only session)

12:15-1:15 p.m.

### Secure Trip: When Location Enhances Travelers and Expatriate Security

Presented by **Hear & Know**

## Registration Information

### Save \$300 by registering before August 29, 2014

#### Telecommunications Service Provider or Enterprise Registration\*

ISS World Conference Tracks 1, 2, and 3,	
Pre-Conference Seminars and Exhibits .....	\$995
Registration after August 29, 2014 .....	\$1,295

#### Law Enforcement/DHS/IC/DoD Registration\*

ISS World Conference Tracks, Training Tracks 1 through 7,	
Pre-Conference Seminars plus Exhibits .....	\$995
Registration after August 29, 2014 .....	\$1,295

#### Vendor Registration\*

ISS World Conference Tracks 1, 2, and 3,	
Pre-Conference Seminars and Exhibits .....	\$995
Registration after August 29, 2014 .....	\$1,295

\*Note: To Attend the LEA/DHS/IC/DoD Training Tracks 4, 5, 6 and 7 you must be a sworn law enforcement officer or military/intelligence/government employee. Also you must register by October 2, 2014 in order to verify eligibility. Government photo ID required for Tracks 4, 5, 6 and 7 classroom access.

**Free Colleague Registration:** Register as paid and you can invite a colleague to join you at ISS World Americas with a full, free conference pass. If you have not identified your guest at this time, just enter "guest of" followed by your name and complete with your contact information. You can register your guest at no charge at a later time.

#### Conference and Exhibitions

The conference and exhibits will be held at the JW Marriott North Bethesda Hotel, Bethesda, MD in suburban Washington, DC. The DC Metro has a stop adjacent to the hotel. Phone: 1-301-822-9200

**International Attendees:** If you need Visa assistance to attend ISS World, please contact Tatiana Lucas at [talucas@telestrategies.com](mailto:talucas@telestrategies.com)

**Conference by Invitation Only:** To attend ISS World you must be law enforcement, other government employee, private enterprise security/investigative personnel, telecom operator or an ISS vendor with LI, electronic surveillance, social media monitoring or analytics products. If you have questions e-mail Tatiana Lucas, ISS World Director at [talucas@telestrategies.com](mailto:talucas@telestrategies.com)

## Registration

Phone: 1-703-734-7050

Fax: 1-703-734-9371

Online: [www.telestrategies.com](http://www.telestrategies.com)

OCTOBER 6-8, 2014 • WASHINGTON DC



### Lead Sponsor

SS8 is a leading worldwide provider of end-to-end communications and cyber intelligence solutions. We enable LEAs and national governments to collect and monitor current and evolving voice and IP data communications in accordance with local laws and standards. Our solutions empower telecommunications providers to get the most return on their compliance investments, and we efficiently support a wide range of protocols, applications and communication methods, regardless of what device, application, or network type today's terrorist or criminals use. We recognize that in today's world of known threats, new approaches are necessary to uncover the unknown.

### Associate Lead Sponsors

AGT security competencies include: Social Media Open Source Investigation, Massive and Lawful Interception-the heart of our business, Digital Forensics including several national laboratories in the region, Data and Voice Encryption-up to national level projects, Datacenter Consultancy, Cyber Security & Digital Forensics Training.

AQSACOM is a global leader in Telecommunications Security Solutions, providing real-time Lawful Interception, Data Retention, Mobility Tracking and Surveillance Solutions. AQSACOM's core business focuses upon end-to end, turnkey systems for fulfilling Lawful Interception requirements. Regional offices are located in Paris, Dubai, Hyderabad, Melbourne, Florianopolis, and New York.

AREA is a market-leading independent provider of turn-key, fully integrated end-to-end communication surveillance solutions for law enforcement organizations worldwide. The MCR solution portfolio ranges from interception/mediation to collection/retention as well as data analysis. Leveraging our extensive track-record and field experience, we aim to provide solutions which simplify complexity.

FinFisher solutions help government law enforcement and intelligence agencies to identify, locate and convict serious criminals. With innovative products, tailor-made solutions and end-to-end services FinFisher closes the gap in traditional investigative methods. Its portfolio allows governments to gain access to protected, offline information and relevant web-based communication channels.

Hacking Team provides the premier offensive technology solution: Remote Control System. Proven by more than 10 years of worldwide adoption and designed to fulfill LEAs and Security Agencies highest expectations, newly released version 8 "Da Vinci" gives you total control over endpoint devices. Find out more at [www.hackingteam.com](http://www.hackingteam.com)

NeoSoft AG aims at the development, production and distribution of informatics and security products, based on cellular technologies 3G, GSM, LTE, CDMA. Our worldwide known equipment is: GSM/3G Mobile Active Monitoring System, GSM Passive and Hybrid Monitoring Systems, CDMA Passive and Active Monitoring Systems, IMSI/IMEI GSM/UMTS/LTE catcher.

Verint Communications and Cyber Intelligence Solutions™ help law enforcement, national security and other government agencies neutralize terror and crime, facilitate communications service provider compliance with lawful interception mandates, and assist public sector organizations in detecting and thwarting cyber-attacks. Using Verint solutions, organizations can efficiently collect, monitor and analyze Big Data in Motion from virtually any communication network or data source.

Yaana Technologies is a leading global provider of intelligent Compliance Solutions with accurate data retention, sophisticated security, and unique analytical capabilities. Our solutions offer our customers a cost-effective path to address the complexities related to meeting compliance needs in the rapidly evolving information-communications and cloud markets worldwide.

### Exhibitors and Sponsors



### Exhibits:

October 7, 2014  
10:00 a.m. - 5:00 p.m.

October 8, 2014  
9:30 a.m. - 12:30 p.m.