**TeleStrategies**®

# ISS VVorld Latin America

Intelligence Support Systems for Lawful Interception, Electronic Surveillance and Intelligence Gathering

20-22 OCTOBER 2015 • MEXICO CITY, MX



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# ISS VVorld Latin America

Intelligence Support Systems for Lawful Interception, Electronic Surveillance and Intelligence Gathering

20-22 OCTOBER 2015 • MEXICO CITY, MX

ISS World Latin America is the world's largest gathering of Central 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 network and the Internet.

#### **ISS World Latin America Program:**

#### Track 1

ISS for Lawful Interception and Criminal Investigations

#### Track 2

Encrypted Traffic Monitoring and IT Intrusion Product Training

#### Track 3

LEA and Intelligence Analyst Training and Product Demonstrations

#### Track 4

Social Network Monitoring and Big Data Analytics Product Demonstrations

#### Track 5

Mobile Location, Surveillance and Signal Intercept Product Demonstrations

#### Tuesday, 20 October 2015

**Pre-Conference Training Seminars** 

#### Seminar 1

09:00-17:00

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 Investigative Technologies Section, Indiana State Police, USA

09:00-10:00

The role of Online Social Media OSINT in Predicting and Interdicting Spree Killings: Case Studies and Analysis

10:15-11:15

**OSINT and Criminal Investigations** 

11:30-12:30

Metadata Exploitation in Criminal Investigations

13:30-14:30

EXIFTags and Geolocation of Devices for Investigations and Operational Security

14:45-15:45

Case Studies in Metadata
Vulnerability Exploitation and Facial
Recognition

16:00-17:00

What Investigators Need to Know about Emerging Technologies Used to Hide on the Internet

#### Seminar 2

09:00-17:00

## 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.

09:00-10:00

The World Wide Web and the Internet

10:15-11:15

**Recognizing Traffic Data** 

11:30-12:30

WIFI and Mobile Data

13:30-14:30

Emerging Technologies, Masking Tech and Tools

14:45-15:45

Advanced Techniques in Tracing Suspects

### **Exhibits**

21 October 2015, 12:00 - 18:00 22 October 2015, 9:30 - 12:00

#### Wednesday, 21 October 2015

Welcoming Remarks 8:45-9:00

Tatiana Lucas, ISS World Program Director, **TeleStrategies** 

ISS World Keynote Addresses

9:00-9:30

Top Ten Internet Challenges Facing Law Enforcement and the Intelligence Community and Who at ISS World Latin America has Solutions

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

#### Track 1:

### **ISS for Lawful Interception**

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

#### Tuesday, 20 October 2015

9:00-17:00

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 Investigative Technologies Section, Indiana State Police, USA

11:30-12:30

Zero In On Your Target: Advanced Social Engineering Techniques
Presented by Hacking Team

#### Wednesday, 21 October 2015

11:00-11:30

Utimaco Umbrella A Case Study Presented by Utimaco LIMS

11:30-12:00

Scalable LI Solutions for dealing with LTE/VoLTE Roaming and OTT Encryption

Michael Hammer, Principal Engineer, **Yaana Technologies** 

14:00-14:30

Big Data for Agency's & Telco's; Benefits in a Segmented & Shared Architecture

Luis Alves, Senior Director Business Development, **AQSACOM** 

14:30-15:00

From the haystack to the needle: Metadata Gathering and Analysis Presented by RCS S.p.A.

15:45-16:15

Deep Packet Inspection in Clouds and NFV

Curt Schwaderer, VP of Engineering, **Yaana Technologies** 

#### Track 2:

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

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

#### Wednesday, 21 October 2015

9:30-10:30

Maximum Impact – Evolution of IT Investigations

Presented by FinFisher

11:00-12:00

Out of the Dark and Into the Content: Gain Intelligence Value in Spite of Encryption and Other IP Challenges Presented by Verint Systems

14:00-15:00

Solving the Impossible: A Live Demonstration of Unconventional Surveillance Tools from Hacking Team Presented by Hacking Team

15:15-16:15

Advanced tactical solution for target GPS monitoring

Presented by RCS S.p.A.

#### Track 3:

### LEA and Intelligence Analyst Training and Product Demonstration Track

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

#### Wednesday, 21 October 2015

9:30-10:30 Session A

New Cutting-Edge Surveillance Tools from Hacking Team

Presented by Hacking Team

9:30-10:30 Session B

**Analyzing Multiple Data Sources in One Application** 

Presented by \$\$8

#### 9:30-10:00 Session C

Kidnapping – Providing actionable insight from CDR data Presented by trovicor

10:00-10:30 Session C

Oil theft – Suspect discovery based on CDR data

Presented by **trovicor** 

11:00-11:30 **Session B** 

Speeding up Criminal Investigations – How to significantly decrease time necessary to identify targets Presented by trovicor

14:00-15:00

Lawful Interception. Integrated solution for Massive Voice and Data Gathering, Correlation and Decryption

Presented by IPS

#### 15:45-16:15 Session A

Communications Insight: Identify Leaks, Threats, and Cyber Attacks More Quickly, Easily, and Cost-Effectively

Presented by \$\$8

15:45-16:15 Session B

Second Phone discovery – An event based analytical approach Presented by trovicor

16:15-16:45 Session A

Finding, Investigating, and Stopping Stealthy Persistent Threats
Presented by **SS8** 

16:15-16:45 Session B

A versatile platform for Real time Monitoring

Presented by trovicor

#### Thursday, 22 October 2015

8:30-9:00

Kidnapping – Providing actionable insight from CDR data

Presented by trovicor

9:00-9:30

Oil theft – Suspect discovery based on CDR data

Presented by trovicor

10:30-11:00

A versatile platform for Real time Monitoring

Presented by trovicor

#### Track 4:

## Social Network Monitoring and Big Data Analytics Product Demonstration

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

#### Tuesday, 20 October 2015

#### 8:30-17:00 Session A

Practitioners Guide to Internet Investigations

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

#### 10:15-11:15

Live Demonstration of SnapTrends: Real-Time Location-Based Social Intelligence

Presented by Chenega International

#### 13:30-14:30

Building the Complete WEBINT picture: Leveraging Target-Centric Big Data with Virtual HUMINT

Daniel Geifman, Sales Manager, WebintPro

#### Wednesday, 21 October 2015

#### 9:30-10:30 Session A

Ophylink Big Data Visibility Platform

— Flexible, Scalable Available for
Intelligent Analytic System
Presented by OPhylink Communication
Technology

#### 9:30-10:30 Session B

The New Investigator Toolbox: from Tactical to Open Source Investigations
Presented by AREA

#### 11:00-12:00

Live Demonstration of SnapTrends: Real-Time Location-Based Social Intelligence

Presented by Chenega International

#### 14:00-15:00 Session A

Virtual Human Intelligence: be inside, stealth, future and technology proof.

Some use cases

Presented by AREA

14:00-14:30 Session B

Zero-in on Drug Cartels by fusing sources: Case Study
Presented by Verint Systems

#### 14:30-15:00 Session B

Extend Your Reach, Dominate Your Horizon: Use Airborne and Other Covert Tactical Methods to Monitor Hard to Reach and Inaccessible Areas Presented by Verint Systems

#### 15:45-16:45

Big Data; Mass & Targeted Interception for National Security Julian Fellows, Executive Product Manager, AQSACOM

#### Thursday, 22 October 2015

#### 8:30-9:30 Session A

Facebook, Gmail, Skype, WhatsApp...
Communication goes encrypted! Use
the power of massive IP monitoring to
get access to secure content in
minutes. A new approach to the
investigation, beyond the Lawful
Interception without Hacking
Capabilities

#### Presented by **IPS**

#### 8:30-9:30 **Session B**

Person of Interest System: Automatic Mass Social Media Monitoring for Threat Detection and Early Warning Daniel Geifman, Sales Manager, WebintPro

#### 8:30-9:00 Session C

Catch Me If You Can: Navigate the Deep and Dark Web to Follow Your Target's Every Move
Presented by Verint Systems

#### 9:00-9:30 Session C

Cyber Security - The Last Line of Defense for Your Assets: Fighting Targeted and Well-Funded Advanced Cyber Attacks Launched by Criminals, Hacktivists, or Nation States Presented by Verint Systems

#### 10:30-11:30 Session A

Mobile Monitoring Solution: Find the needle in the haystack. Use cases for Law Enforcement Agencies using location information and speaker identification.

Presented by VASTech

#### 10:30-11:00 Session B

**DPI and Social Media Analytics**Curt Schwaderer, VP of Engineering, Yaana

**Technologies** 

#### 10:30-11:00 Session C

Comprehensive Solutions for Data Correlation and Analysis Presented by RCS S.p.A.

#### 11:00-11:30 Session C

Integrated Interception System for Target Monitoring Presented by *RCS S.p.A.* 

#### Track 5:

## Mobile Location, Surveillance and Signal Intercept Product Training

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

#### Wednesday, 21 October 2015

#### 11:00-12:00

Satellite monitoring: All satellite data, one system. Play back of spectrum, analysis, interception and visualizing of data captured from a satellite.

Presented by VASTech

#### 14:00-15:00

Miniature Video Surveillance
Presented by WORLD SECURITY, SA DE CV

#### 15:45-16:45

3i Tactical Interception System with Https, wifi and LAN Exploration with Expert Team

Presented by Expert Team

#### Thursday, 22 October 2015

#### 8:30-9:30

Nomadic equipment, wearable monitoring and field Command Centre

Presented by AREA

#### 10:30-11:30

Audio, Video, GPS: tactical operations in a strategic vision
Presented by IPS

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### 20-22 OCTOBER 2015 • MEXICO CITY, MX

## trovicor

#### **Lead Sponsor**

trovicor is a worldwide leader providing turnkey lawful interception monitoring and intelligence solutions. Governments and law enforcement agencies around the globe turn to trovicor for advanced monitoring and analytical fusion systems to prevent crime and enhance safety and national security in accordance with their local laws. Leveraging our sophisticated knowledge of network technologies and operations, databases, call and IP data flows and ever-changing communication protocols and applications, our customers rely on our experience in the most advanced communication networks and environments. Using our extensive knowledge of the telecommunications and IT industry, we have designed the next generation Monitoring Center capable of recording and evaluating all target related communications in one central place, which can be linked to our advanced Intelligence Platform, enabling our customers to generate and analyse data and access valuable insights and reports. The result, actionable intelligence.



#### **Associate Lead Sponsors**



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 and specializes in work involving highly heterogeneous networking and service environments. AQSACOM's diverse customer portfolio includes clients from more than 35 countries spanning 5 continents. Regional offices are located in Paris, Dubai, Hyderabad, Melbourne, Florianopolis, and New York City



AREA, is the Italian leading technology Industry and provider of Unconventional Communication and IP Info-Intelligence solutions. AREA provides an "end to end" Dual Use Info-Intelligence CC forHLS/HLD scenarios; satisfying Government Agencies' need to securely and effectively gather precious information to contrast menaces to Citizen's security and prevent digital attacks.



ELTA Systems Ltd., a group and subsidiary of Israel Aerospace Industries, is one of Israel's leading defense electronics companies and a global leader in the field of Intelligence, Surveillance, Target Acquisition and Reconnaissance (ISTAR), Early Warning and Control, Homeland Security (HLS), and Cyber technology. ELTA offers comprehensive solutions, primarily based on in-house developed advanced sensors including Radar, Electronic Warfare, Communication & Cyber Systems.



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



For 10 years Hacking Team has been helping law enforcement stop crime and terrorism. In an age of universal encryption, our technology gives government agencies the ability to see communications of suspects in the clear. The latest version, "Galileo" enables examination of the contents of endpoint devices and offers the widest selection of infection vectors available, all without protection systems being able to detect the investigation in progress. Find out more at www.hackingteam.com



IPS is a leading global provider of Communication Intelligence solutions. The company develops the most complete Monitoring Centre and Network Monitoring platform for the LI market. After 25 years of market presence and more than 10 years in active fight against cybercrime, IPS can offer state-of-the-art technology for massive Interception enhanced with in-line features facing the HTTPS challenge in the Big Data environment.



Established in the year of 2010, OPhylink Communication Technology Ltd. is one of the leading one-stop solution providers of network visibility system, OEO transportation and connectivity subsystem and wireless communication products used in enterprises, data center, and service providers around China and other countries. It is a high-tech enterprise focusing on design, manufacture and marketing based on a broad portfolio of visibility and connectivity products.



SS8 is a leading communications insight and network forensics company serving a global install base in three markets: intelligence and LEAs for communications analytics and investigations; enterprise security enabling threat detection across the largest networks; and compliance for CSPs and web-based application service providers facing existing and emerging lawful intercept requirements.



Verint (NASDAQ: VRNT) Communications and Cyber Intelligence solutions help law enforcement, national security and other government agencies to fight terror and crime and to detect and thwart cyber-attacks. Using Verint solutions, organizations can efficiently collect, monitor and analyze data from virtually any communication network or data source and turn it into valuable intelligence

## **Exhibits**

## **AGNITI**





**Exhibitors and Sponsors** 

















22 October 2015, 9:30 - 12:00









