**TeleStrategies**®
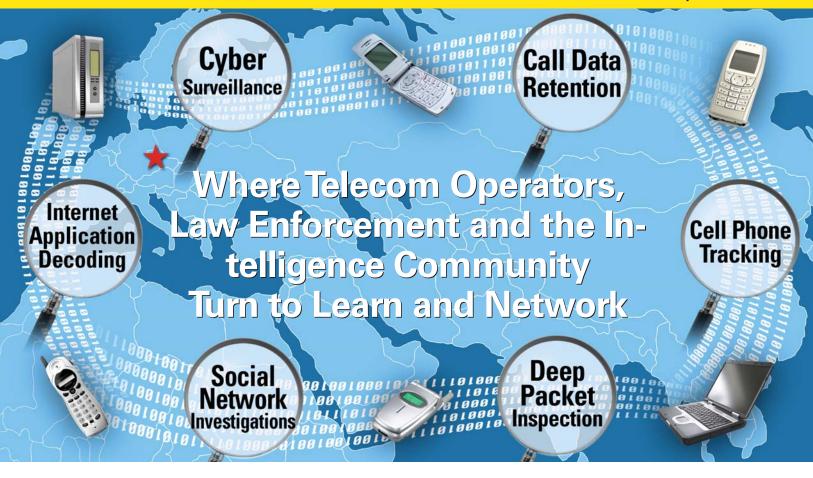
# ISS World® Europe

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

## 14-16 JUNE 2011 • CLARION CONGRESS HOTEL • PRAGUE, CZ

Cyber Surveillance

Call Data Retention

Internet Application Decoding

Cell Phone Tracking

Social Network Investigations

Deep Packet Inspection

# Where Telecom Operators, Law Enforcement and the Intelligence Community Turn to Learn and Network

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## 132 LEA/Interior Security/Intel Training Sessions and Courses to Choose From

# ISS World® *Europe*

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

### 14-16 JUNE 2011 • CLARION CONGRESS HOTEL • PRAGUE, CZ

**ISS World Europe** is the world's largest gathering of European Law Enforcement, Intelligence and Homeland Security Analysts and Telecom Operators 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.

### Conference Track 1
**ISS for Telecom Operator Lawful Interception**

### Conference Track 2
**ISS for Criminal Investigation**

### Conference Track 3
**ISS for Data Retention and Regulatory Compliance**

### Conference Track 4
**ISS for Mobile Location Surveillance and Intercept**

### Conference Track 5
**DPI for Lawful Interception and Cyber Security**

### Conference Track 6
**ISS for Intelligence Gathering and Analysis**

### Conference Track 7
**LEA and Intelligence Analyst Training and Product Demonstrations**

## Exhibits
15 June 2011, 10:00 to 18:00
16 June 2011, 9:30 to 12:30

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## Pre-Conference Training Seminars

### Tuesday, 14 June 2011

**8:30-16:30**

**Online Social Media and Internet Investigations** (Six One Hour Sessions)
*Charles Cohen, **Cohen Training and Consulting, LLC***
*Charles Cohen also holds the position of Commander, Special Investigations and Criminal Intelligence, **Indiana State Police, USA***
1. What Investigators & Analysts Need to Know about Online Social Media.
2. OSINT and Criminal Investigations
3. Successful Use of Online Social Media in Criminal Investigations
4. Counterintelligence & Liabilities Involving Online Social Media
5. What Investigators Need to Know about Hiding on the Internet
6. Cyberspace Money Laundering: Tools, Tricks & Techniques

**8:30-16:30**

**Implementation of a Tactical Communications Analytical Unit in Your Agency** (Six One Hour Sessions)
*Jon Hebert, Senior Investigator, **NTI Law Enforcement Services***
A detailed review of the equipment, hardware, software, analytical/reporting techniques, and concepts necessary to put into operation an analytical unit that can exploit communications records (Landline, cell, VoIP, Satphone, Prepaid calling cards, and emails) in support of criminal and national security investigations.
1. Acquisition of communications records
2. Preparing and formatting communications records for computer analysis.
3. Understanding basic and advanced analytical concepts.
4. Understanding the functionality you'll need in database & analytical software.
5. Presentation of findings
6. Building the Tactical Communications Analytic Unit (TCAU)

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**13:00-16:30**

**OSINT Tactical, Strategic and Tradecraft for Law Enforcement and Intelligence Analysts** (Three One Hour Sessions)
*Steve Edwards, **OSINT Training**, Steve Edwards has completed 30 years of service as a detective intelligence officer with the **UK National Crime Squad and SOCA***
Todays' OSINT collection needs and strategies, knowing your customer, audit trails, the importance of provenance and attribution versus plagiarism, monitoring of extremist, terrorist groups and organized crime, country research; grey literature, machine translation, expanded search methodology, identity protection, search engine breakdown and deep web techniques.

**8:30-12:00**

**Understanding Telecommunications Technologies for LEA Investigators and Intelligence Analysts** (Three One Hour Sessions)
*Presented By: Dr. Jerry Lucas, President, **TeleStrategies***
This pre-conference seminar is for law enforcement, interior security and intelligence analysts who have to understand telecommunications technology buzz words and jargon in order to communicate with telecom operator engineers regarding their Intelligence Support System (ISS) requirements regarding lawful interception, investigative analysis and intelligence gathering with intercept case study challenges. Seminar sessions include:
1. Understanding Wireline Telecom Infrastructure and Interception
2. Understanding Mobile Wireless Infrastructure and Interception
3. Understanding the Internet and Lawful Interception

**13:00-16:30**

**Basics of Internet Intercept for Law Enforcement and Intelligence Analysts** (Three One Hour Sessions)
*Matthew Lucas (Ph.D, Computer Science), Vice President, **TeleStrategies***
1. Understanding TCP/IP for Packet Traffic Analysis

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## For Complete ISS World® Conference Session Descriptions, Go To www.telestrategies.com

2. Understanding DPI for LEAs, Intelligence Analysts and Telecom Operators
3. Understanding Web 2.0, IM, P2P and Social Networking Messaging (Facebook,

**9:45-10:45**
**ETSI/TC LI Standard Update**
*Peter Van de Arend, Chairman, ETSI/TC LI*

**Wednesday, 15 June 2011**
**8:15-8:30**
**Welcoming Remarks**
*Tatiana Lucas, ISS World Program Director, TeleStrategies*

**8:30-10:00**
**Top Ten Internet Challenges Facing Law Enforcement and the Intelligence Community**
*Moderator: Dr. Jerry Lucas, President, TeleStrategies*
*Panel: Dr. Cemal Dikmen, CTO, SS8*
*Rudolf Winschuh, Business Development, Utimaco LIMS*
*Marco Braccioli, Senior VP, IPS*
*Alessandro Guida, ATIS systems*
*Chris MacFarlane, President, ETI Connect*
*Jerome Tollet, CTO, Qosmos*
*Praveen Kankariya, Chairman, ClearTrail Technologies*
*Glen Myers, CEO, IP Fabrics*
*Jesper Mathiesen, trovicor*

### Conference 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.

**Wednesday, 15 June 2011**
**11:00-12:00**
**LI for New IP Services "Best Practices" Guru Panel**
*Morten Vinther Jensen, VP Market Division, ETI A/S*
*Ray Hutton, Product Manager, Telesoft Technologies*
*Thibaut Bechetoille, CEO, Qosmos*
*Klaus Mochalski, CEO, ipoque*
*Chen Michaeli, NICE*
*Cristian D'Incertopadre, International Operations, IPS*
*James Mullins, VP, SS8*
*Rene' Nitzinger, Product Manager, Ultimaco LIMS*

*Jeff Zindel, Vice President of Marketing, Glimmerglass Networks*
*Bert Hubert, Fox- IT*

**13:30-14:00** Session A
**Understanding Passive Monitoring Techniques for Mass Intercept and Mass Location Tracking**
*Ray Hutton, Product Manager, Telesoft Technologies*

**13:30-14:00** Session B
**The New Generation of Monitoring Center Addresses Today's Challenges In LI**
*Solution Architect, trovicor*

**14:00-14:30** Session A
**Challenges of Webmail Interception and Analysis**
*James Mullins ,VP, Europe Sales, SS8*

**14:00-14:30** Session B
**Managing the Flood: Intelligent Optical Signal Access and Monitoring**
*Jeff Zindel, VP, Glimmerglass Networks*

**14:30-15:00** Session A
**Interception of Social-Networking and Online-Forum Users**
*Glen Myers, CEO, IP Fabrics*

**14:30-15:00** Session B
**Access Switching — Identifying the Needle In the 10/40/100G Haystack**
*Bob Shaw, CEO, Net Optics*

**15:30-16:00** Session A
**Active or Passive Interception, or Both, That's the Question**
*Alessandro Mordacci, Senior Advisor, Ericsson*

**15:30-16:00** Session B
**From Gigabits to Terabits: Why You Want to Work Smarter and Not Harder**
*ETI, speaker to be announced*

**16:00-16:30** Session A
**Lawful Interception in Broadband Wireless Networks (WiMAX, LTE)**
*Utimaco LIMS, speaker to be announced*

**16:00-16:30** Session B
**New Advanced Services for Supporting LEA in Lawful Interception Activities**
*Paolo Mario Finzi, Sales VP, RCS*

**16:45-17:15** Session B
**Threats from Social Networks: Challenges and Solutions for Communication Monitoring and Intelligence Analysis**
*Ugo Santillo, IPS-RESI Group*

**Thursday, 16 June 2011**
**8:30-9:00**
**"Proxy Wars"**
*Hendrik Schulze, CTO, ipoque*

**9:00-9:30**
**Innovative Investigation Solutions in a Complex IP World**
*Nir Yanovsky, NICE*

**10:30-11:00**
**Automatic Discovery and Interception of International Leased Line Services**
*Jesse Price, VP Sales and Marketing, NetQuest Corporation*

**11:00-11:30**
**Why Terabits Is Not a Challenge**
*ETI, speaker to be announced*

**11:40-12:05**
**Is Your Existing LI Apparatus Effective Anymore?**
*Praveen Kankariya, Chairman, Clear Trail Technologies*

**13:00-13:30**
**Paradigm Shifts in Optical Signal Access and Monitoring for CSPs and LEAs**
*Jeff Zindel, VP, Glimmerglass Networks*

**13:30-14:00**
**IPv6 Migration Strategies Must Include LI – Forgetting This Can Be Very Costly**
*ETI speaker to be announced*

**14:15-14:45**
**Intelligence Solutions for LEAs**
*Head of Sales ACE, trovicor*

### Conference Track 2

## ISS for Criminal Investigations

This track is for Law Enforcement, Intelligence and Cyber Security Analysts who have investigation responsibilities associated with telecommunications networks.

Session A

## Wednesday, 15 June 2011

**9:00-9:30**

### Voice Biometrics Use Cases: Law Enforcement, Intelligence, Theater Operations

*Angelo Ferraris,* **Loquendo**

**9:00-9:30** `Session B`

### The Next Big Problem — Mobile-Based Cyber Crime

*Tom Walker, Principal Consultant,* **Detica**

**9:30-10:00** `Session A`

### Using Voice Biometrics for Multi-Lingual Speaker Verification in a Forensic Environment

*Prof. Hermann Kunzel,* **University Marburg**

**9:30-10:00** `Session B`

### IP Based Investigations – Not Only for Forensics

*Jenny Grinberg, Product Manager,* **Verint Systems**

**11:00-11:30**

### Target Identities in Network Communications – Hard to Obtain (or Rather Easy)?

*Rudolf Winschuh, Business Development Manager,* **Utimaco LIMS**

**11:30-12:00**

### An Operational Overview of Monitoring Encrypted Data on Computers and Mobile Phones

*MJM, IT Intrusion Expert,* **Gamma Group**

**13:30-14:00** `Session A`

### Do You Think You're In Control?

*Jaap Boonstra, Sr. Corporate Advisor,* **Group 2000 Netherlands BV**

**13:30-14:00** `Session B`

### Detica Session To Be Announced

**14:00-14:30**

### Problems With Web 2.0-Applications? Overview of a Reverse Engineering Approach & Demo

*Alessandro Guida,* **ATIS systems**

**15:30-16:00**

### Leveraging IP Metadata to Optimize Monitoring Center Performance

*Jerome Tollet, CTO,* **Qosmos**

**16:00-16:30**

### Active IP Intrusion, Infection, Blocking and Shaping Within Backbones

Powered by FinFisher

*MJM, IT Intrusion Expert,* **Gamma Group**

**16:45-17:15**

### The Application of Real-time Voice Identification Technology to Spot the Speakers Changes During Phone Conversation

*Andrey Barinov, Head of Voice Biometric Department,* **Speech Technology Center**

**17:15-17:45**

### Investigation from Governments' and LEAs' Point of View

*Guglielmo Caruso, WW Delivery Lead,* **HP Investigation Solution**

## Thursday, 16 June 2011

**8:30-9:00**

### Revolutionizing Mobile Forensics

*Meir Vazana,* **Cellebrite**

**9:00-9:30**

### How IPv6 Improves Investigators' Work

*ETI speaker to be announced*

**10:30-11:00**

### The Distinct Roles and Values of an End-to-End IP Intercept Solution

*Derek Roga, Senior VP, Business Development,* **SS8**

**11:00-11:30**

### Digital Footprint – Are You Aware of Your Digital Traces?

*Dr. Stefan Diepolder,* **ATIS systems**

**11:40-12:05**

### From Data Collection to Action: Achieving Rapid Identification of Cyber Threats and Perpetrators

*Marco Germoni, Director, Engineering, Internet Applications & Services,* **Bivio Networks**

**12:05-12:30**

### Detica Session To Be Announced

**13:00-13:30**

### Secure and Improve the Long Term ROI for Governments

*Richard Coppens , Managing Director,* **Group 2000 Netherlands BV**

**13:30-14:00**

### Overview of the Whole Investigation Solution Portfolio

*Balazs Tapaszto, Solution Marketing Manager,* **HP Investigation Solution**

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`Conference 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

### Wednesday, 15 June 2011

**13:30-14:00**

### Investigation for Communication Service Providers

*Andrea Fabrizi, General Manager,* **HP Investigation Solution**

**16:45-17:45**

### Data Retention and Hand Off Future Challenges Guru Panel

*Peter Van de Arend, Chairman,* **ETSI/TC LI**
*Dirk Schrader, Sales Director,* **Utimaco LIMS**
*Kjell Yuing, Sales Manager,* **Ericsson**
*Otto Kern,* **Group 2000 Netherlands**
*Derek Granath, VP, Product Line Management,* **SS8**
*Marco Germoni, Director,* **Bivio Networks**

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### Thursday, 16 June 2011

**8:30-9:00**

### Metadata Extraction and Retention for IP Applications

*Derek Granath ,VP, Product Line Management,* **SS8**

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**9:00-9:30**

### Investigation Service Offer As Enterprise Repository solution

*Andrea Fabrizi, General Manager,* **HP Investigation Solution**

**10:30-11:00**

### SMS, the Forgotten Source of Intelligence!

*Dirk Schrader, Sales Director* **Utimaco LIMS**

**11:00-11:30**

### Clear Requirements Needed for Managing a Complex Situation

*Kjell Yving, Sales Manager,* **Ericsson**

**11:40-12:05**

### Context-Based Data Retention Using Multi-Source Collection & Correlation

*Marco Germoni, Director, Engineering, Internet Applications & Services,* **Bivio Networks**

**12:05-12:30**

### IP Data Retention Solution Based on NetFlow

**INVEA-TECH** *presenter to be announced*

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`Conference Track 4`

## ISS for Mobile Location, Surveillance and Intercept

This track is for Law Enforcement, Interior Security and the Intelligence Community who have to work with cellular and mobile satellite operators to locate targets and intercept communications.

### Wednesday, 15 June 2011

**9:00-9:30**

### LI Positioning, Grasp the New Opportunities In a Changing World

*Jeroen de Jong, Strategic Product Manager,* **Ericsson**

**9:30-10:00**

### Leveraging Mobile Network Events to Identify and Locate Criminal Activity

*Brian Varano, Director of Marketing,* **TruePostion**

**11:00-11:30**

### Mobile Location Tracking That Is Based on an Integration of an In Network GMLC and Tactical Cellular Location Direction Finders

*Elan Sharon,* **Septier**

**11:30-12:00**

### Overview of Location Technology for Mission Critical Applications

*Steve O'Neill, VP of International Operations,* **TruePosition**

**13:30-14:00**

### Turning Location Data Into Meaningful Intelligence

*Nir Yanovsky,* **NICE**

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`Conference Track 5`

## DPI and Intelligent Probes for Lawful Interception and Cyber Security

This track is for telecom operators, law enforcement, intelligence analysts or just

about anyone who has to understand Deep Packet Inspection (DPI) technologies, product availability, cyber security applications and other issues facing telecom operators who deploy DPI infrastructure

## Wednesday, 15 June 2011

**11:00-11:30**
**Effective Use of DPI-Enabled Technology for Security, Monitoring and Control**
*Marco Germoni, Director, Engineering, Internet Applications & Services, Bivio Networks*

**11:30-12:00**
**The Art of Application Decoding**
*Klaus Mochalski, CEO, ipoque*

**13:30-14:00**
**Validating the Resiliency of DPI-Capable Devices Under Maximum Application and Under Load**
*Stephane Johnson, BreakingPoint Systems*

**14:00-15:00**
**Best DPI and Intelligence Probes for Lawful Interception, Network Security and Traffic Management**
*Thibaut Bechetoille, CEO, Qosmos*
*Mark Dampster, International Business Development Manager, Detica*
*Klaus Mochalski, CEO, ipoque*
*Greg Kopchinski, Director, Product Management, Bivio Networks*
*Andrea Ghirardini, AREA*
*Kevin Graves, IP Fabrics*

**15:30-16:00**
**Interception and Intelligence Gathering — Impact of Growing Bandwidth and New IP Applications**
*Cemal Dikmen , CTO, SS8*

**16:00-16:30**
**DPI for Lawful Intercept in Telecommunications Networks**
*Ray Hutton, Product Manager, Telesoft Technologies*

## Thursday, 16 June 2011

**8:30-9:00**
**The Key Role of Network Intelligence Technology for Lawful Intercept**
*Duncan Curry, Director Northern Europe, Qosmos*

**9:00-9:30**
**Monitoring Social Networking Communications**
*Kevin Graves, IP Fabrics*

**10:30-11:00**
**How to Generate High Level Reports Based on Different Sensor Input**
*Bernd-Otto Wolf, MEDAV*

**11:00-11:30**
**The Impact of Optimized Packet Processing Software on Multi Core Platforms for DPI and Network Security**
*Paul Stevens, Telecom Sector Marketing Director, Advantech*

**11:40-12:05**
**Social Network Analysis Techniques for Analyzing Intercepted IP Communications**
*Derek Granath ,VP, Product Line Management, SS8*

**12:05-12:30**
**Mass IP Interception – Capturing and Securing Mass Data**
*Innovation Manager, trovicor*

**13:00-13:30**
**A Human-Centric Approach to IP Investigation**
*Paolo Mandelli, International Sales Director, AREA*

**14:00-14:30**
**Validating Lawful Intercept Systems Work Each Time, Every Time**
*Stephane Johnson, BreakingPoint Systems*

**14:15:14:45**
**IP Data Retention Solution Based on NetFlow**
*INVEA-TECH presenter to be announced*

### Conference Track 6

## ISS for Intelligence Gathering and Analysis

This track is for intelligence analysts who must gather on-line intelligence by deploying Visual Analytics, Speech Recognition, Web Intelligence, Data Mining and OSINT programs.

## Wednesday, 15 June 2011

**11:00-11:30**
**A Stealth, Spyware-Based System for Attacking, Infecting and Monitoring Computers and Smartphones**
*David Vincenzetti, Partner, Hacking Team*

**11:30-12:00**
**New Trends In Data Analysis – Handling Massive Amounts of Data**
*Product Manager Analytics, trovicor*

**13:30-14:00**
**OSINT Solutions and Visualization**
*Mark Pfeiffer, SAIL Labs Technology*

**14:00- 14:30**
**Modular Data Analysis Approach**
*Kai-Michael Lilie, PLATH GmbH*

**14:30-15:00**
**Efficient Cross-Search In Multiple Source Intelligence**
*Renaud Roques, Amesys*

**15:30-16:00**
**Communication Pattern Analysis - Detect What Your Targets Are Trying to Hide**
*Lior Polak, NICE*

**16:00-16:30**
**Social Media as a Rich Source of Actionable Intelligence In LI**
*Christian Prickaerts, Fox IT*

## Thursday, 16 June 2011

**8:30-9:00**
**Mass IP Metadata Analysis – Challenges and Solutions**
*Cemal Dikmen ,CTO, SS8*

**9:00-9:30**
**Identity Management In the LI: the Key to Identify the New Era Targets**
*Emanuele Marcozzi, Presales Engineer, AREA*

**11:40-12:05**
**Speech Intelligence Platform — How to Mine Data From Speech Records**
*Petr Schwarz, Phonexia*

**12:05-12:30**
**Fusion Centre: A Modern Workflow Management System to Manage the Information Flood**
*Bernd-Otto Wolf, MEDAV*

**13:00-13:30**
**Smart, Visual, Collaborative — Semantic Knowledge Management In the Context of Intelligence**
*Dr. Vera Kamp, PLATH GmbH*

**13:30-14:00**
**New Generation of Speaker Identification Technology**
*Pavel Matejka, Phonexia*

### Conference Track 7

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

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

## Wednesday, 15 June 2011

**9:00-10:00** `Session A`
**Governmental IT Intrusion: Applied Hacking Techniques Used by Government Agencies**
*MJM, IT Intrusion Expert, Gamma Group*

**9:00-10:00** `Session B`
**A New Platform for All Your IP Lawful Interceptions**
*Emanuele Marcozzi, Presales Engineer, AREA*

**11:00-12:00** `Session A`
**Demonstration of DPI and Network Intelligence Technology for Lawful Interception**
*Sébastien Synold, Product Manager, Qosmos*

**11:00-12:00** `Session B`
**Scalability, Archiving, Failover and Interface Improvements In the New Replay 3.0**
*Bert Hubert and Dirk Peeters, Fox-IT*

**14:00-15:00** `Session A`
**REMOTE CONTROL SYSTEM v7: The ULTIMATE WEAPON for Attacking and Covertly Monitoring PCs and Smartphones**
LIVE DEMO: Targeting Windows, Windows Mobile, Mac, iPhone, Symbian and BlackBerry.
*Marco Valleri, Senior Security Engineer, and Alberto Ornaghi, Senior Security Engineer, Hacking Team*

**14:00-15:00**

### Tools for Handling IP Based Investigations
*Jenny Grinberg, Product Manager, **Verint Systems***

**15:30-16:30**  <span>Session A</span>

### Klarios® 2.0 — Investigative Work In a Web 2.0 Environment
*Walter Borrmann, **ATIS systems***

**15:30-16:30**  <span>Session B</span>

### A Web Master Key™ for Social Networks Monitoring, Interception and Analysis
*Ugo Santillo, **IPS-RESI Group***

**15:30-16:30**  <span>Session C</span>

### Monitoring HTTPS Based Applications in the Changing Cyber World
*Sameer Fegade, Director Engineering, **ClearTrail Technologies***

**16:45-17:45**  <span>Session A</span>

### End-to-End IP Collection and Analysis Demo
*Nir Yanovsky, **NICE***

**16:45-17:45**  <span>Session B</span>

### Efficient Analysis and Case Management Tools – the Prerequisites for Successful LI
*Henrik Dalby Kristiansen, Strategic Product Manager, **ETI A/S***

**16:45-17:45**  <span>Session C</span>

### Communication Profiling — Meta Data Analysis and Network Visualization
*Alexander Gruchmann, **PLATH** GmbH*

**16:45-17:45**  <span>Session D</span>

### Extracting Intelligence & Evidence from Accurate Location Technologies
*Yochai Corem, Director of Product Marketing, **Verint Systems***

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## Thursday, 16 June 2011

**8:30-9:30**  <span>Session A</span>

### AGNITIO Voice Biometrics — BS3 Family, Enabling New Possibilities for Tactical and Strategic Communication Intelligence Gathering
*E.Christian Moreno, Business Development Manager, **Agnitio***

**8:30-9:30**  <span>Session B</span>

### Offensive IT Intelligence and Information Gathering Portfolio — An Operational Overview
*MJM, IT Intrusion Expert, **Gamma Group***

**8:30-9:30**  <span>Session C</span>

### How to Access Data Directly from PCs – an Interception Demo
*Solution Architect, **trovicor***

**10:30-11:30**  <span>Session A</span>

### REMOTE CONTROL SYSTEM v7: IN-DEPTH Demonstration of INFECTION Vectors and ATTACK Techniques for PCs and Smartphones
*Alberto Ornaghi, Senior Security Engineer, **Hacking Team***

**10:30-11:30**  <span>Session B</span>

### VoiceNet RT — Real-time Speaker Spotting Within Massive Voice Interception Systems
*Matvey Zhokhov, International Sales, **Speech Technology Center***

**10:30-11:30**  <span>Session C</span>

### Managing the Flood: Intelligent Optical Signal Access and Monitoring
***Glimmerglass Networks** speaker to be announced*

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**11:40-12:30**  <span>Session A</span>

### ipoque DPX Network Probe
*Jens Geier, System Architect, **ipoque***

**11:40-12:30**  <span>Session B</span>

### Cellebrite UFED 2.0 Live Demo
*Meir Vazana, **Cellebrite***

**11:40-12:30**  <span>Session C</span>

### Sfera: an Advanced Investigation Tool for Metadata Analysis and Correlation
*Federico Ciceri, Area Manager, **RCS***

**13:00-14:00**  <span>Session A</span>

### AGNITIO Voice Biometrics – ASIS for Lawful Interception, a Nationwide Voice Biometric Database to Support Identifications and Track Criminal Activities
*Iain Robinson, Director Sales & Business Development, Northern Europe, **Agnitio***

**13:00-14:00**  <span>Session B</span>

### Off-Air Cellular and Satellite Interception – Hybrid Solution
*Amir Barel, VP, Tactical Off-Air Solutions, **Verint Systems***

**13:00-13:30**  <span>Session C</span>

### Social Network Monitoring and Analysis – How To Gain New Insights
*Principal Consultant, **trovicor***

**13:30-14:00**  <span>Session C</span>

### Finding the Needle In the Haystack – an Analysis Demonstration
*Product Manager Analytics, **trovicor***

**14:15-15:15**

### Intelligence Driven Transformation Management
*Matan Efrima, Intelligence Methodology Expert, **Verint Systems***

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# ISS World® Europe — Lead Sponsors

## 14-16 JUNE 2011 • CLARION CONGRESS HOTEL • PRAGUE, CZ

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With more than 150 installations in 60 countries, Utimaco is a leading global supplier in the lawful interception (LI) market. Since 1994 Utimaco has been providing LI systems for mobile and fixed network operators and Internet service providers. Utimaco is the preferred LI partner of the world's leading network equipment manufacturers. In addition at the request of telecom customers for an integrated lawful interception and data retention solution, Utimaco introduced the Data Retention Suite corresponding to the EU directive 2006/24/EC. For more information visit http://lims.utimaco.com

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AREA is a leading vendor of LI systems and projects. Since 1999, when it introduced its first IP based digital multichannel recorder, a broad new products portfolio and international markets were developed. AREA develops surveillance systems, such as Vehicle Tracking and Video Monitoring. www.areamcr.com

Founded and headquartered in Bad Homburg, Germany, the ATIS Group has 200 employees in five countries across Europe, Asia and North America. Drawing on a long history of success and experience – 60 years in recording technology and 15 years in the field of integrated lawful interception – ATIS is a key technology partner for both the public and private sectors. www.atis-systems.com

By combining technical innovation, domain knowledge and information intelligence, we develop, integrate and manage world-class solutions to help our clients deliver critical business services more effectively and economically. We also develop solutions to strengthen national security and resilience. Detica is part of BAE Systems. www.detica.com

ELAMAN GmbH is a German based company with more than 15 years of experience in communication and security requirements for law enforcement agencies. Consequently, we have the expertise to offer solutions using state-of-the-art technology and comprehensive functions for flawless operation, training and services. www.elaman.de

Ericsson is a world-leading provider of telecommunications equipment and related services to mobile and fixed network operators globally. Over 1,000 networks in more than 175 countries utilize our network equipment and 40 percent of all mobile calls are made through our systems. We offer end-to-end solutions for all major mobile communication standards.

ETI Group is an international group of innovative companies with worldwide leadership within development and production of advanced analysis monitoring solutions for all types of data and telecommunication networks. Besides research and development sites in the UK and Denmark, ETI Group has global support and service groups in the US, the UK, Denmark, Spain, the U.A.E., Singapore and France

Gamma Group presents its unique IT Intrusion portfolio - FINFISHER - at the ISS World Europe 2011. The FinFisher IT Intrusion products contain the most comprehensive online research and infection functionality found in any other solution. The FinFisher portfolio differentiates Gamma International as the leading company in the field of Cyber and Counter Surveillance. info@gammagroup.com

HACKING TEAM is a company totally focused on IT OFFENSIVE SECURITY intelligence solutions for LEAs and Security Agencies. Remote Control System V6 (RCS) is a premier, integrated, multi-OS platform for remotely attacking, infecting and controlling target computers and mobile phones. It is a PROVEN technology: it is being used by Agencies worldwide since 2003. info@hackingteam.it

HP is the largest WW IT Company delivering a wide range of IT products and services worldwide. The company specific solutions portfolio HP Investigation comprehensively addresses today's advanced requirements of Intelligence Support Systems (ISS): solutions for Warrant Management, Lawful Intercept, and Data Retention with more than 10 years experiences on the market.

NiceTrack products and solutions cover the full spectrum of the telecommunications intelligence process from interception and monitoring, to processing, analysis and dissemination of telephony and Internet data. The NiceTrack product suite includes Interception and Mediation, Monitoring Center, Location Tracking, Mass Detection Center, Traffic Analysis and Pattern Analyzer solutions.

Qosmos develops Network Intelligence technology (an evolution of Deep Packet Inspection), which provides real-time visibility into data as it crosses networks. The company's software development kit and hardware probes are used by Government Agencies, Law Enforcement Agencies (LEAs) and System Integrators to enhance their lawful intercept and cyber security solutions.

Spectronic Systems is an independent and 100% privately owned company working exclusively with governments and approved agencies. The Spectronic Systems activities include development and manufacturing of monitoring systems and monitoring centres handling telephony, internet/IP, fax and modem traffic for intelligence and law enforcement agencies.

SS8 is a leading worldwide provider of innovative regulatory compliant, electronic intercept and high capacity end-to-end cyber security solutions. SS8's solutions allow law enforcement and intelligence agencies to conduct lawful interception and monitoring of both circuit and packet-mode communications in accordance with local laws and standards.

Telesoft Technologies is committed to being a global provider of reliable and cost-effective multimedia, signaling and monitoring platforms used by the world's leading operators, OEMs and system integrators. With over 20 years of experience in SS7/signaling, media and networking we have unrivalled expertise in fixed, 2G, 3G wireless and IP networks.

The company was established in 1993 as a Siemens business-unit creating innovative solutions for the security market. Since then trovicor has become an industry leader in turnkey, end-to-end solutions based on trovicor's state-of-the art core developments for recording, analysis and evaluating of all types of communications.

Verint® Communications Intelligence and Investigative Solutions™ help organizations efficiently collect, correlate, analyze and investigate information from virtually any communication network and data-source. Built on Verint expertise accumulated over the past 20 years deploying hundreds of projects in over a thousand sites and 70 countries, these solutions are reliable, scalable, and cost effective