

TeleStrategies®

Register 1 and 2nd FREE

ISSWorld® MIDDLE EAST

Intelligence Support Systems for Electronic Surveillance, Social Media/DarkNet Monitoring and Cyber Crime Investigations

12-14 MARCH 2018 • JW MARRIOTT • DUBAI, UAE

Anti-Money Laundering (AML)

Defeating Encryption / IT Intrusion

Mobile Intercept & Tracking

TOR / DarkNet Traceback

Social Media Monitoring

Bitcoin Cluster Analysis

Where Law Enforcement, Government Intelligence Agencies and Financial Crime Investigators turn for Technical Training and Product Selection

Lead Sponsors



Exhibitors and Sponsors



107 LEA/Interior/DoD Training Sessions and Courses to Choose From

12-14 MARCH 2018 • JW MARRIOTT • DUBAI, UAE

ISS World Middle East is the world's largest gathering of Regional Law Enforcement, Intelligence and Homeland Security Analysts, Telecoms as well as Financial Crime Investigators responsible for Cyber Defense, Electronic Surveillance and Intelligence Gathering.

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

Track 1

Lawful Interception and Criminal Investigation Training

Track 2

Defeating Encryption with IT Intrusion and Quantum Computers

Track 3

LEA, Defense and Intelligence Analyst Product Demonstrations

Track 4

Social Network/DarkNet Monitoring and Analytics Product Training

Track 5

Mobile Signal Intercept and Electronic Surveillance Product Demonstrations

Track 6

Investigating DarkWeb and Bitcoin Transaction

Track 7

Financial Crime: Prevention, Detection and Investigation

ISS World Middle East Exhibit Hours

Tuesday, 13 March 2018:
10:00 - 18:00

Wednesday, 14 March 2018:
9:30 - 12:30

ISS WORLD MIDDLE EAST 2018

Training Seminars Led by Law Enforcement Officers and Ph.D Scientists

23 classroom training hours, presented by Law Enforcement Officers and Ph.D. Scientists

- **Mark Bentley**, Communications Data Expert, National Cyber Crime Law Enforcement, **UK Police** (9 classroom hours)
- **Michael Loughnane**, CAMS, CFE, **Loughnane Associates, LLC** and retired 27 year US Federal Law Enforcement Officer (6 classroom hours)
- **Jerry Lucas** (Ph.D., Physics), President, **TeleStrategies** (5 classroom hours)
- **Matthew Lucas** (Ph.D., Computer Science), Vice President, **TeleStrategies** (3 classroom hours)

Monday, 12 March 2018

SEMINAR #1

9:00-17:00

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. It is aimed primarily at the investigator, delivered from the perspective of detective, to empower them to have the best methodology and tradecraft to profile and catch suspects.

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

09:00-10:00

The Internet, and how suspects leave a Digital Footprint

10:15-11:15

Recognizing Traffic Data and digital profiling

11:30-12:30

WIFI, geolocation, and Mobile Data traces

13:30-14:30

Awareness of Emerging Technologies, Masking Tech and Tools, TOR and proxies

14:45-15:45

Advanced Techniques in Tracing Suspects, and lateral problem solving

16:00- 17:00

Open Source Tools, resources and techniques

SEMINAR #2

09:00-17:00

Concerns and Considerations in Financial Crime Investigations

- Presented by: **Michael Loughnane**, CAMS, CFE, **Loughnane Associates, LLC** and retired 27 year US Federal Law Enforcement Officer

09:00-10:00

Criminal Essentials: The Needs of a Successful Illicit Network

10:15-11:15

Illicit Schemes: Money Laundering and Terror Finance: Similarities and Differences

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Trade Based Money Laundering Techniques: Red Flags for Investigators

13:45-14:45

World Finance Basics 1: How Investigators Can "Follow the Money": FedWIRE, Clearing Houses, and SWIFT

15:00-16:00

World Finance Basics 2: Hawala, Red SIMS, and Alternate Remittance Systems

16:15-17:15

Financial Investigation Case Planning: Application of Critical Thinking to your Case

SEMINAR #3

09:00-12:30

Understanding ISS Technologies and Products Deployed in Telecommunications Networks for Lawful Interception and Mass Surveillance

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

This half-day seminar covers how criminals and terrorists communicate over today's public telecommunications wireline and wireless networks, over the top Internet services and social networks. This seminar is ideal for law enforcement, interior security, public safety and others who need to understand the ISS technologies and products used to lawfully intercept electronic communications and conduct mass network surveillance as discussed at ISS World Conference sessions and by exhibitors.

9:00-10:00

Introduction to Wireline and IP Infrastructure and Related ISS Products for Lawful Interception and Mass Surveillance

12-14 MARCH 2018 • JW MARRIOTT • DUBAI, UAE

10:15-11:15

Understanding Mobile Wireless Infrastructure, and Related ISS Products for Lawful Interception and Mass Surveillance

11:30-12:30

Understanding the Internet Over-the-Top (OTT) Services and Related ISS Products for Mass Intelligence Gathering and Surveillance

SEMINAR #4

13:30-14:30

Bitcoin 101: Introduction to What Technical Investigators Need to Know about Bitcoin Transactions, Dark Web Commerce and Blockchain Analysis

- Presented by: Dr. Matthew Lucas, Vice President, TeleStrategies

This 101 training seminar is an introduction to Bitcoin, how the system is used to support criminal activities (e.g. Dark Web) and why technical investigators need to understand the basic Bitcoin transaction mechanism (Blockchain) to successfully defeat 21st century criminals and terrorist actions. Specifically, this introduction to Bitcoin for technical investigators addresses:

SEMINAR #5

14:45-15:45

Investigation Techniques for Unmasking TOR Hidden Services and Other Dark Web Operations

- Presented by: Matthew Lucas, (Ph.D Computer Science), VP, TeleStrategies

TOR networks are notoriously effective at hiding the online identity of criminals, terrorists and others who are up to no good. The other side that receives less attention are TOR hidden services. These are services that leverage TOR's anonymizing capabilities to mask the identity of criminally-hosted online services - forming the basis of just about all illegal gambling sites, drug markets, child exploitation material, firearm sales, terrorism propaganda, and more.

- How TOR hides IP addresses/identity/location
- TOR hosting, What is .ONION and content analysis

SEMINAR # 6

16:00-17:00

Defeating Network Encryption: What Law Enforcement and The Intelligence Community Needs to Understand

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

The starting point to defeating encryption is to separate techniques addressing stored encrypted data such as with the Apple iPhone issue. The other challenge is defeating encrypted data in transit (e.g. Telegram, Whatsapp, etc.) or Network Encryption. This webinar is about defeating the later.

When it comes to defeating network encryption the technical community separates into two camps. Those who want to impede law enforcement and the government intelligence community from defeating network encryption: IETF, Silicon Valley and hundreds of third party encryption services. And your camp, those who want to investigate criminals and terrorist group who depend on network encryption.

Wednesday, 14 March 2018

SEMINAR #7

8:30-9:30

Practitioners Guide to Understanding Cyber Attacks on Banks - Exploring Vulnerabilities from The Perspective Of The Hacker

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

This one hour session will explore the viewpoints of both the banks perception of vulnerabilities, and that of the attacker. A follow-up session at 10:30 will address Practitioners Guide to Defending Banks Against Cyber Attacks.

SEMINAR #8

10:30-11:30

Practitioners Guide to Defending Banks Against Cyber Attacks - Identifying And Protecting Vulnerabilities To Frustrate The Thief, and Integrity Proof The Systems

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

This one hour session will explore the protection of weak points and future proofing banks against cyber attacks.

SEMINAR #9

12:00-13:00

Top 20 Open Source Tools (OSINT) Used in Cybercrime Investigations

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

SEMINAR #10

12:00-13:00

Defeating Encryption with Quantum Computers: Myths vs. Realities for Cyber Security Decision Makers

- Presented by: Jerry Lucas, (Ph.D, Physics) President, TeleStrategies

Quantum Computers will defeat key components of today's cryptography. It's not a question of "if", it's a question of "when". This seminar addresses:

- How quantum computers will defeat today's PKI, Symmetric Key Encryption and Blockchain 2.0 Hashing and when. Light on quantum physics and math.

- Not all quantum computers are being designed to defeat encryption and why "nation state" quantum computer are.
- What are the "quantum safe" options specifically QKD and QSA and how realistic and/or expensive.

Tuesday, 13 March 2018

Welcoming Remarks

8:15-8:30

- Tatiana Lucas, ISS World Program Director, TeleStrategies

8:30-9:00

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

- Dr. Jerry Lucas, President, TeleStrategies

Track 1

Lawful Interception and Criminal Investigation Training

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

Monday, 12 March 2018

13:30-14:30

Next Generation of Monitoring Centre for accelerated investigation

- Presented by ClearTrail Technologies

Tuesday, 13 March 2018

9:00-10:00

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

Legal Monitoring of Internet-of-Things (IOT)

This presentation gives a quick introduction to IOT technologies and explores requirements and challenges in regards to legal compliance

- Presented by Utimaco TS GmbH

12:00-12:30

Multi-source Intelligence Collection & Big Data Analysis

- Presented by Sinovatio

14:00-14:30

“Vitok-CLUSTER”: NoSQL database intended for specialized processing of the information coming from high-speed communication channels

- Presented by **NORSI-TRANS**

14:30-15:00

Lawful Intercept and Investigatory Insights and the Internet of Things (IoT)

- Presented by **Yaana Technologies**

15:30-16:00

Taking Lawful Interception and Monitoring into the 21st Century

- Presented by **AQSACOM**

Wednesday, 14 March 2018

8:30-9:00

Update on Voice Data Mining for LEA, Military and Police

- Marek Slavik, **Phonexia**

10:30-11:00

Implementing lambda architecture with Vitok-Cluster for real-time analytics and batch processing for data mining queries

- Presented by **NORSI-TRANS**

Track 2

Defeating Encryption with IT Intrusion Products and Quantum Computers

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

Monday, 12 March 2018

10:15-11:15

FinFisher™: Cyber Solutions for The Fight Against Crime

- Presented by **FinFisher**

13:30-14:30

FinFisher™: Keeping up with the Pace – New Hacking Tools & Techniques for Practical Operations

- Presented by **FinFisher**

16:00-17:00

Defeating Network Encryption: What Law Enforcement and The Intelligence Community Needs to Understand

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

Tuesday, 13 March 2018

14:00-15:00

FinFisher™: Hacking the Human Element

- Presented by **FinFisher**

Wednesday, 14 March 2018

12:00-13:00

Defeating Encryption with Quantum Computers: Myths vs. Realities for Cyber Security Decision Makers

- Presented by: Jerry Lucas, (Ph.D, Physics) President, **TeleStrategies**

Track 3

LEA, Defense and Intelligence Analyst Training and Product Demonstrations

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

Tuesday, 13 March 2018

9:00-10:00 **SESSION A**

Lawful Interception in 2017. VoLTE and encrypted services like Facebook, Gmail and WhatsApp. A new approach to the IP investigation

- Presented by **IPS**

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

LIVE DEMO: Biometric Voice Recognition System to identify people in phone calls, videos and social media

- Presented by **ATIS**

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

Latest updates on Forensic Investigator Toolbox

- Presented by **AREA**

11:30-12:00 **SESSION B**

How to quickly and efficiently identify suspects

Live demonstration analysing complex data generated from multiple monitoring centers

- Presented by **Trovicor**

12:00-12:30 **SESSION B**

Real-time target location tracking

Live demonstration detailing how to generate intelligence from location information

- Presented by **Trovicor**

14:00-15:00 **SESSION B**

Generate powerful evidences from PCAP, CDR/IPDR and Social Media, all from a single interface.

- Presented by **ClearTrail Technologies**

15:30-16:30 **SESSION A**

Big Data and Machine Learning for Intelligence: Cerebro NG

- Presented by **Advanced Systems**

16:45-17:45

IP Address Resolution – Breaking the Anonymity of Network Address Translation

- Presented by **Yaana Technologies**

Wednesday, 14 March 2018

10:30-11:00 **SESSION A**

Automatic Anomaly Detection: Recognizing pattern changes in targets' activities

- Presented by **Trovicor**

10:30-11:00 **SESSION B**

Massive Investigation, with a care for privacy: Carrier Grade Nat disambiguation and Rich IPDRs Analysis

- Presented by **AREA**

12:00-13:00

Top 20 Open Source Tools (OSINT) Used in Cybercrime Investigations

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

Track 4

Social Network / Dark Web Monitoring and Analytics Product Training

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

Monday, 12 March 2018

11:30-12:00

Extremist communication: what is out there, how to collect it, what it does, how to make sense of it and how to counter it – OSINT from a practitioners view

- Presented by **Gamma Group**

12:00-12:30

Evidence-based, operational mission management – from the simple to the sophisticated

- Presented by **Gamma Group**

Tuesday, 13 March 2018

9:00-10:00 **SESSION A**

Leveraging Big Data Effectively

- Chris Savos, Director of Operations, **Pegasus**

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

Connecting dots using all information, voice, IP data, location, movement, behavior, biometric, A egis, the one stop solution for you

- Presented by **Semptian**

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

‘Bridging discipline gaps in the hunt for perpetrators: Bringing together Metadata, OSINT, SOCMINT, SIGINT, Dark Web, Surveillance techniques and various other capabilities to support law enforcement

- Presented by **Gamma Group**

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

10 Best Practices on All Media Monitoring

A live demo of National Intelligence System for Mobile/Twitter/Facebook/Youtube/News/Forums/Any website. Monitor your targets' messages, profiles, locations, behaviors, relationships, and more

- Bear Xu, CEO, **Knowlesys International Limited**

14:00-15:00 **SESSION A**

Dark Web – Can Governments afford not knowing? Hunting criminals on the dark side.

- Presented by **Gamma Group**

14:00-15:00 **SESSION B**

GoldenSpear Deep WEBINT – Reaching the Deepest corners of the Deep Web and the Darkest corners of DarkNet

- Presented by **S2T**

15:30-16:00 **SESSION A**

Automatic Exploitation of Social Network, Deep and Dark Web to complement traditional Lawful Interception Infrastructure

- Presented by IPS

15:30-16:30 **SESSION B**

Intelligence Analysis on Big Data

- Presented by Sinovatio

16:45-17:45

How Public Sentiment can be influenced through propaganda campaigns on Social Media

- Presented by IPS

Wednesday, 14 March 2018

8:30-9:30

Advanced Analytics for Law Enforcement

- Presented by Yaana Technologies

12:00-13:00

Ethical & Sustainable Solutions in the world of encryption.

- Presented by ClearTrail

Track 5

Mobile Signal Intercept and Electronic Surveillance Training and Product Demonstration

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 RF intercept.

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

Tuesday, 13 March 2018

9:00-10:00

IP enabled Covert Surveillance

- Tobias Jensen, Domo Tactical Communications

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

NeoSoft data traffic analyser for Mobile Monitoring

- Presented by NeoSoft AG

11:30-12:00 **SESSION B**

GSM Tactical Interception System for 3G and 4G

- Presented by Advanced Systems

14:00-15:00 **SESSION B**

Challenges in Technical IP Network Monitoring

- Presented by EXFO Homeland Security

15:30-16:30

Customized mobile forensic laboratories and handling big data with devices from mh-SERVICE GmbH

- Presented by mh-SERVICE

Wednesday, 14 March 2018

8:30-9:30

IMSI Catcher, Target localization, Active and Passive Interception, Basics and Options

- Presented by NeoSoft AG

10:30-11:30

Command and Control Center for covert field operations using Audio, Video and GPS feeds

- Presented by IPS

Track 6

Investigating DarkNets and Associated Bitcoin Transactions

This track is for law enforcement and private enterprise investigators who have to monitor and investigate the DarkNet along with Bitcoin transactions associated with criminal activities

Track 6 open to all government and commercial cyber crime investigators.

Monday, 12 March 2018

13:30-14:30

Investigation Techniques for Unmasking TOR Hidden Services and Other Dark Web Operations

- Presented by: Dr. Matthew Lucas, Vice President, TeleStrategies

14:45-15:45 **SESSION A**

Bitcoin 101: Introduction to What Technical Investigators Need to Know about Bitcoin Transactions, Dark Web Commerce and Blockchain Analysis

- Presented by: Dr. Matthew Lucas, Vice President, TeleStrategies

16:00-17:00 **SESSION B**

Digital Investigations in dark net

- Presented by AREA

Tuesday, 13 March 2018

9:00-10:00

Basics of Bitcoin Tracing and Deanonymisation

This session will provide an introduction to the principles behind the tracing of Bitcoin payments. We will first review the basics of Bitcoin, and then show how block explorers can be used to obtain information from the Bitcoin blockchain. More advanced concepts will then be covered, including address clusters, transaction tracing, address identification, mixers and an introduction to Bitcoin analytics software. At the end of the session, you should be comfortable with the principles needed to perform and understand Bitcoin tracing investigations.

- How Bitcoin is used in practice: buying and selling, sending and receiving
- Bitcoin addresses and transactions
- The blockchain - how to access and interpret it
- Using a block explorer to trace payments
- Address clusters
- Mixers
- An introduction to Bitcoin analytics software
- Presented by Elliptic

11:30-12:30

Conducting a Bitcoin Investigation

This session will explain how to conduct an investigation into Bitcoin activity. Building on the principles introduced in "Basics of Bitcoin Tracing and Deanonymisation", we will explore what kind of information can be generated from such an investigation, and how to perform one using Bitcoin analytics software. A real-world Bitcoin investigation involving ransomware will be used as an example.

- Identifying Bitcoin evidence
- Possible outcomes of Bitcoin investigations
- Identification of individuals
- Source and destination of funds
- Asset seizure
- Case study: ransomware
- Presented by Elliptic

14:00-17:45

Special Half Day DarkNet Seminar by Andrew Lewman, Vice President, DarkOWL and Former Executive Director, The TOR Project

14:00-15:00

Indexing the dark net – how do you catalog and search something that is not meant to be easily scrubbed? What's possible?

- Presented by Andrew Lewman, Vice President, DarkOWL

15:30-16:30

Case studies / examples in dark net investigations – de-anonymizing examples / approaches / best practices / lessons learned.

- Presented by Andrew Lewman, Vice President, DarkOWL

16:45-17:45

Future directions - what's next in dark net infrastructure, dark markets and investigation implications

- Presented by Andrew Lewman, Vice President, DarkOWL

Wednesday, 14 March 2018

10:30-11:30

Case Studies and Emerging Threats In the Criminal Use of Virtual Currencies

** (Only Open to Government and Law Enforcement Attendees)**

The dark web economy is booming, thanks largely to the emergence of virtual currencies that enable quick, pseudonymous transfer of value across borders. In this session, we will explore a number of case studies showing how Bitcoin is being used to facilitate criminal activity and how blockchain analysis techniques have been used to counter this. We will also explore the new generation of cryptocurrencies, such as Monero and Zcash, which promise much higher levels of anonymity, and which are already gaining traction on the dark web.

- Luke Wilson, Vice President of Business Development-Investigations, Elliptic

Track 7

Financial Crime: Prevention, Detection and Investigation

This track is for law enforcement and private enterprise investigators who are responsible for money laundering, fraud prevention, detection and investigation and other cyber crime activities.

Track 7 open to all government and private enterprise financial crime investigators.

Monday, 12 March 2018

09:00-16:00

Concerns and Considerations in Financial Crime Investigations

- Presented by: Michael Loughnane, CAMS, CFE, Loughnane Associates, LLC and retired 27 year US Federal Law Enforcement Officer

09:00-10:00

Criminal Essentials: The Needs of a Successful Illicit Network

10:15-11:15

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World Finance Basics 2: Hawala, Red SIMS, and Alternate Remittance Systems

16:15-17:15 **SESSION A**

Financial Investigation Case Planning: Application of Critical Thinking to your Case

16:15-17:15 **SESSION B**

Using Bitcoin and other Cryptocurrencies for Money Laundering and Contraband Procurement: Developing an Operational Understanding

Tuesday, 13 March 2018

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

Basics of Bitcoin Tracing and Deanonymization

- Presented by Elliptic

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

Conducting a Bitcoin Investigation

- Presented by Elliptic

14:00-17:45

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Wednesday, 14 March 2018

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

10:30-11:30 **SESSION A**

Practitioners Guide to Defending Banks Against Cyber Attacks - Identifying And Protecting Vulnerabilities To Frustrate The Thief, and Integrity Proof The Systems

This one hour session will explore the protection of weak points and future proofing banks against cyber attacks.

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

10:30-11:30 **SESSION B**

Case Studies and Emerging Threats In the Criminal Use of Virtual Currencies

- Luke Wilson, Vice President of Business Development-Investigations, Elliptic

ISS World Middle East Exhibit Hours

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10:00 - 18:00

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Registration Information *Save \$300 by registering before 7 February 2018*

Private Enterprise or TeleCom Operator Registration

ISS World Conference (Tracks 1, 6 & 7),

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ISS World Conference Training Tracks 1-7,

Pre-Conference Seminars plus Exhibits.....\$995

Registration after 7 February 2018\$1,295

Vendor Registration

ISS World Conference (Tracks 1, 6 & 7),

Pre-Conference Seminars and Exhibits\$995

Registration after 7 February 2018\$1,295

**Note: To Attend the LEA/DHS/IC/DoD Training Tracks 2-5 you must be a sworn law enforcement officer or military/intelligence/government employee. Also you must register by 11 March 2018 in order to verify eligibility. Government photo ID required for Tracks 2-5 classroom access.*

Free Colleague Registration:

Register as paid and you can invite a colleague to join you at ISS World Middle East 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: JW Marriott Hotel Dubai

To reserve a room go to <http://cwp.marriott.com/dxbae/issworlddubai> or call 971 42624444.

International Attendees:

If you need Visa assistance to attend ISS World, please contact Tatiana Lucas at talucas@telestrategies.com

Conference by Invitation Only:

To attend ISS World you must be a Private Enterprise Investigator, government employee, LEA or vendor with LI, surveillance or network products or services. If you have questions e-mail Tatiana Lucas at talucas@telestrategies.com.

Registration

Phone: 1-703-734-7050

Fax: 1-703-734-9371

Online: www.telestrategies.com

12-14 MARCH 2018 • JW MARRIOTT • DUBAI, UAE

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Advanced Systems is a provider in Comint solutions providing lawful interception systems for voice and IP. We are specialized in handling very big data streams (several 100Gbit/s), being able to retrieve any interesting information thanks to our embedded "Analytics Intelligence" and our Intelligent Data Retention System. Advanced Systems can provide also massive passive GSM off the air interception system.



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. 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 for HLS/HLD scenarios; satisfying Government Agencies' need to securely and effectively gather precious information to contrast menaces to Citizen's security and prevent digital attacks.



ATIS systems is a German, private held company with an outstanding history of success and experience in providing turn-key state-of-the-art lawful interception technology and monitoring solutions to master the rising challenges government law enforcement and intelligence agencies encounter. Our Klarios® products are: Monitoring Systems, ATIS umbrella IMS / Mediation, Data Retention Systems, IP Analytics, Biometric Voice Recognition.



ClearTrail Technologies is a leading provider of Communication Analytics Solutions that derives intelligence from data unlike ever before. As the threat landscape is changing rapidly, conventional monitoring approaches are getting obsolete. ClearTrail has come up with path breaking solutions that are designed to analyse even dark communication and connect the dots to create a single view of "Person of Interest". Our solutions are designed to transform the investigation paradigm from reactive to proactive, empowering our clients to perceive emerging threats & reveal the potential suspects behind it.



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.



GAMMAGROUP

Gamma Group is an international manufacturer of surveillance & monitoring systems with technical and sales offices in Europe, Asia, the Middle East and Africa. We provide advanced technical surveillance, monitoring and Media Mining/OSINT solutions, advanced government training, as well as international consultancy to National and State Intelligence Departments and Law Enforcement Agencies.



Hacking Team provides the world's premier offensive technology helping law enforcement stop crime and terrorism. Circumventing universal end-to-end encryption, HT technology gives government agencies the ability to read and hear communications of suspects and examine the contents of endpoint devices, all without protection systems being able to detect the investigation in progress. The system fulfills LEAs and Security Agencies highest expectations. Find out more at [//www.hackingteam.com/](http://www.hackingteam.com/) <<http://www.hackingteam.com/>>



IPS is an Italian high-tech company with 30 years' experience in the design and delivery of "turnkey" solutions for Communication Monitoring and Analysis. IPS solutions are specifically designed for Homeland Security Departments and Intelligence Agencies that need to intercept, collect and deep analyze heterogeneous data such as phone calls, Internet traffic, data coming from electronic surveillance devices and third parts databases. The IPS monitoring platforms are used today in around 20 countries in 4 continents: Europe, Latin America, Africa and Asia.



Knowlesys provides all-in-one web intelligence monitoring system for law enforcement agencies & intelligence agencies: Knowlesys Intelligence System (KIS). KIS will help clients mine massive information from social media (Twitter, Facebook, Youtube, Insatgram ...) and traditional websites (Forum, Chat Room, News ...), and turn them into actionable intelligence by automatic analysis and manual processing.



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, InPoint SMS System, GSM communication system, Localization System, Rescue solutions.



Pegasus - a DarkMatter company - is a UAE-based software technology and professional services firm with a global presence. We offer an all-source Big Data platform with advanced analytic and machine learning capabilities. Our platform provides comprehensive and customisable technology solutions for collecting, processing, managing, analysing and visualising data to support rapid and collaborative decision making.



Unlocking Cyberspace

S2T provides big data solutions to support making sense of large volumes of information. Our GoldenSpear solutions enhance the capabilities of organisations and analysts in web and cyber collection, collation, analysis and generating insights and reports. These solutions leverage powerful collection capabilities spanning web sites, social media networks, darknet, and end-user devices and harness big data analytics, machine learning, and powerful visualisation tools.



Sinovatio is a leading global network security solutions provider which is founded in 2003. We have established end-to-end capabilities across the lawful interception, wireless locating, intelligence analysis, digital forensics, video surveillance, intelligent fencing, public opinion mining and other related fields. As excellent network security expert, we are committed to creating maximum value for global consumers by providing competitive network security solutions and services. Our products and solutions have already been deployed in over 20 countries.



trovicor is a world leader in lawful intelligence technology, providing end-to-end monitoring and intelligence solutions to more than 35 governments across the globe. With 20+ years' experience of collaborating with governments worldwide, trovicor's solutions help governments protect their citizens against the threat of criminal activity and safeguard national security. With these tools, we help criminal investigators detect traces of criminal activity, identify suspects and transform this intelligence into reliable and accurate evidence to be used in court.



Since 1994 Utimaco has been developing lawful interception and data retention systems for telecom operators and Internet service providers. Utimaco is the preferred partner of many of the world's leading network equipment vendors. With around 300 installations in over 90 countries, Utimaco is a leading global supplier in the Lawful Interception and Data Retention market. Utimaco participates in LI standardization and supports international standardization institutes and industry associations, such as, ETSI, 3GPP, ANSI/ATIS, and Bitkom.



VASTech (Pty) Ltd, an independent company, created in 1999, with the head office in South Africa, and offices located in Dubai and Switzerland, is recognized internationally as a leading edge innovator and preferred independent global supplier of massive data acquisition, utilization and value extraction solutions. The goal of VASTech's products and services is to reduce cross border serious crimes and terrorist activities. We provide solutions to governments not under United Nations or other security sanctions.



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.