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

24-26 FEBRUARY 2009 • JW MARRIOTT • DUBAI, UAE



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

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

24-26 FEBRUARY 2009 • JW MARRIOTT • DUBAI, UAE

ISS World® MEA is the world's largest gathering of Middle East and African Telecom Operators, Law Enforcement, Intelligence and Defense Analysts responsible for lawful interception, electronic investigations and network intelligence gathering.

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

Five ISS World Tracks

Conference Track 1

ISS for Lawful Interception

Conference Track 2

ISS World Criminal Investigation and Intelligence Gathering

Conference Track 3

ISS for Data Retention and LEA Handoff

Conference Track 4

ISS for Mobile Location, Surveillance and Intercept

Conference Track 5

LEA, Intelligence and Defense Analyst Training and Product Demonstration

Exhibits

25 February 2009 11:00 to 18:30

26 February 2009 9:30 to 12:30

Tuesday, 24 February 2009 8:30 – 8:45

Welcoming Remarks Tatiana Lucas, ISS World Program Director 8:45 – 10:15

ISS World Keynote Panel: Top Ten Internet Challenges Facing Law Enforcement, Interior Security and the Intelligence Community

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

Panel: Joergen Axland, Head of Strategy and Business Development, **Nokia Siemens** Dr. Cemal Dikmen, CTO, **SS8 Networks** Karanvir Singh, President, **Kommlabs** Vincent Barry, VP Sales and Marketing,

ThorpeGlen Alessandro Guida, Solutions Architect, ATIS Systems

Chris MacFarlane, President, **ETI Connect** Tony Rutkowski, VP Regulatory, **VeriSign** Keith Driver, Head of Business Development, **TeleSoft Technologies**

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

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, 24 February 2009 10:45 – 11:45

Global Interception Solutions

Rainer Heller, Head of Sales MEA, Nokia Siemens Networks

13:15 - 14:15

Lawful Interception Guru Panel

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

Panel: Joergen Axland, Nokia Siemens Networks

Chris MacFarlane, President, ETI Connect

Scott W. Coleman, Dir of Marketing, **SS8 Networks** Paul Hoffmann, CEO, **GTEN**

Keith Driver, Business Development Manager, **Telesoft Technologies** Jerome Tollet, CTO, **Qosmos** Alessandro Mordacci, Senior Advisor, **Ericsson** Klaus Mochalski, CEO, **Ipoque**

14:45 - 15:15 SESSIONA Distributed VoIP Networks Creating More Complex Call Flows

Scott W. Coleman, Director of Marketing, SS8 Networks

14:45 – 15:15 SESSION B ISS for Lawful Interception

Implementations Challenges

Ahmed Kamal, General Manager, Telecom Unit, Giza Systems

15:15 - 15:45 SESSION A

Why LI Probes Need To Become Smarter

Klaus Mochalski, CEO, **Ipoque**

15:15-15:45 SESSION B

Network Convergence – New LI Challenges

Michael Eisenschmid, Head of Product Management, **Nokia Siemens Networks**

16:15 - 16:45

Challenges and Solutions for LI in Complex IP Networks

Chris MacFarlane, President, ETI Connect

16:45 – 17:15

Managing Virtual Identities Across IP Networks

Jerome Tollet, CTO, **Qosmos**

Wednesday, 25 February 2009 8:30 – 9:00

LI for LTE-SAE

Alessandro Mordacci, Senior Advisor, **Ericsson** 9:00 – 9:30

Facing Criminal Communications: New Challenges at 10 Gigabit

Ugo Santillo, IPS Intelligence & Public Security S.p.A.

Intelligence Support Systems for Lawful Interception,

Criminal Investigations and Intelligence Gathering

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10:00 - 10:30

Expanding Lawful Interception Nationwide in Emergent Countries: Know All About the Latest Technological Challenges,

Implementation Models and Trends Luis Alves, Business Development Director EMEA. Suntech

10:30 - 11:00

The Importance of Lawful Interception

Erica Meijer, Group 2000 Nederland B.V. 13:00 – 13:30

Dealing with Large Bandwidths – Future Requirements for LI

Chris MacFarlane, President, **ETI Connect** 13:30 – 14:00

Central Equipment Identity Register – National Tax Controlling for the Mobile Devices and Citizens' Security

Burak Ucuncu, **OraTech** Turkey

14:45 – 15:15

How to Combine Target, Parametric and Massive IP Interception in a Complex Country Wide Scenario

Paolo Mandelli, Sales Director, **Area S.p.A** 15:15 - 15:45

New Generation Networks (NGN's) and Old Monitoring/Interception Concepts = Mission Impossible

Paul Hoffmann, CEO, **GTEN**

16:30 - 17:00

Facing Real-World Interception Challenges for Targets in Next-Generation Networks

Jayesh Nana, CEO, **iSolv Technologies** 17:00 – 17:30

Modern Approach to Implementation of Highly Effective Communication Monitoring Systems, Based on the Re-Programmable Front-Ends

Konstantyn Filonenko, Crypton-M, Ltd.

Thursday, 26 February 2009 8:30 – 9:00 The Importance of Security Services in an Evolving Telecoms Landscape

Cormac Frawley, Solution Architect, **Ericsson**

10:00 - 10:30

IPv6 and Lawful Interception

Pawel Stefanek, Regional Product Manager MEA, **Nokia Siemens Networks**

10:30 - 11:00

What LI Can Learn from Anti-SPAM, Anti-Virus, IDS/IPS and DPI Technologies

Dirk Schrader, Sales Director **Utimaco** LIMS

Lifecycle Management for MC Customers

Larry Stewart, Customer Care Product Manager, **Nokia Siemens Networks**

12:00 – 12:30 Life Behind the Firewall – Is Your Monitoring Centre Secure? Alessandro Guida, ATIS systems

Track 2

ISS World Criminal Investigation and Intelligence Gathering

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

Tuesday, 24 February 2009 10:45 – 11:15

Investigative Analysis and Intelligence Gathering Solutions

Vincent Barry, Vice President Sales and Marketing, **ThorpeGlen**

11:15 – 11:45 **Finding the Needle in the Haystack** *Keith Driver, Business Development*

Manager, **Telesoft Technologies**

13:15 – 13:45 SESSIONA Application-Oriented Decoding Solutions

Alessandro Guida, ATIS systems

13:15 – 13:45 SESSION B Hiding In the Crowd – How To Anonymously Communicate In the Internet

Hendrik Schulze, CTO, **Ipoque**

13:45 - 14:15 SESSION A

LI/Intelligence Gathering in Web 2.0

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

13:45 – 14:15 SESSION B Enhanced LEMF Architecture

Alan Dubberley, Vice President Strategy Director, **Aqsacom**

14:45 – 15:45

Investigation and Intelligence Gathering Guru Panel

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

Panel: Tilmann Gabriel, Nokia Siemens Networks

James Mullins, VP, EMEA, **Narus** Rudolf Winschuh, Business Development Manager **Utimaco LIMS**

Alessandro Guida, **ATIS systems** Vincent Barry, Vice President Sales and

Marketing, **ThorpeGlen** Karanvir Singh, President, **Kommlabs** Dr. Cemal Dikmen, CTO, **SS8 Networks**

16:15 – 16:45 SESSIONA The Distinct Roles and Values of an End-to-End IP Intercept Solution Dr. Cemal Dikmen, CTO, SS8 Networks

16:15 – 16:45 SESSION B Systems Architecture of a Collection Platform for Both

Terrestrial and Satellite Networks Andre Scholz, VASTech

16:45 – 17:15 SESSIONA The ENIGMA of Unlawful Intercepts Karanvir Singh, President, Kommlabs

Wednesday, 25 February 2009

8:30 – 9:30

Understanding Voice Biometric Speaker Identification for Criminal Investigators and Intelligence Gathering

Emmanuel Derome, VP Business Development, **Agnitio**

10:00 - 10:30

Automatic Language Identification Tools for Effective Investigations Luciano Piovano, Loquendo

10:30 - 11:00

State-of-the-Art Forensic and Intelligence Voice Biometrics Implementations

Christian Moreno, Business Development Manager, Agnitio

13:00 - 13:30

Advances in Voice Recognition Bertrand Ravera, Thales

13:30 - 14:00

Remote Forensic Software Michael Thomas, **DigiTask** GmbH

14:45 - 15:15

Which Would You Prefer: A Myopic Witness' Testimony, or a Full **Digital Recording of the Scene of** the Crime?

Steve Shillingford, President and CEO, Solera Networks

15:15 - 15:45

A Stealth, Spyware-Based System for Attacking, Infecting and Monitoring Computers and Smartphones. Full Intelligence on Target Users Even for Encrypted Communications (Skype, PGP, Secure Web Mail, Etc.)

David Vincenzetti, Partner, Hacking Team 16:30 - 17:00

Command and Control in Cyber Defense

James Mullins, VP, EMEA, **Narus** 17:00 - 17:30

Massive Intelligence vs Lawful Interception

Renaud Roques, Amesys

Thursday, 26 February 2009 8:30 - 9:00

Beyond Standard Active Monitoring

Jesper Mathiesen, Head of Solution Sales, Nokia Siemens Networks

9:00 - 9:30 Cost of Ownership – How to Avoid Wasting Money on Your **Monitoring Solution**

Bernd Fiedler, ATIS systems

Track 3

ISS for Data Retention and LEA Handoff

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

Tuesday, 24 February 2009

10:45 - 11:45 The Challenge of Security Logs **Retention from Critical** Application

Marco Bavazzano, Chief Information Security Officer, Telecom Italia

13:15 - 13:45 **Understanding Retained Data as** the Next Compliance **Requirement to Improve** Intelligence in Emergent **Countries: Know Everything That** Is Involved Benjamin Peña Isla, Marketing Manager, Suntech

13:45 - 14:15

Specific Information Technology Solutions in the **Telecommunication for the**

National Intelligence

Burak Ucuncu, **OraTech** Turkey

14:45 - 15:15

Evolution of Data Retention Solutions

Kjell Yving, Senior Sales Manager, Ericsson 15:15 - 15:45

Data Retention as the Foundation of the Intelligence Support **Systems Solution**

Andrea Fabrizi, HP DRAGON General Manager, Hewlett Packard Company

16:15 - 17:15

Data Retention Guru Panel Moderator: Dr. Jerry Lucas, President, **TeleStrategies** Panel: Michael Eisenschmid, Nokia

Siemens Networks Andrea Formenti, CEO, Area S.p.A. René Nitzinger, Product Manager Utimaco LIMS

Nagui Erian, ATIS systems Andrea Fabrizi, HP DRAGON General Manager, Hewlett Packard Company

Wednesday, 25 February 2009

8:30 - 9:00 A Network-Based Approach to **Data Retention**

Jerome Tollet, CTO, **Qosmos** 9:00 - 9:30

Convergence LI and DR

Alan Dubberley, Vice President Strategy Director. Aasacom

10:00 - 10:30

Data Retention as Valuable Analysis Tool

Jesper Mathiesen, Head of Solution Sales, Nokia Siemens Networks

10:30 - 11:00 **Building Blocks of a Carrier Grade Data Retention System**

René Nitzinger, Product Manager Utimaco LIMS

13:00 - 13:30

Data Retention – Garbage In and Garbage Out?

Nagui Erian, ATIS systems

13:30 - 14:00

Interceptions and Retained Data: How to Manage Huge Amount of Data with an Analysis Tool

Andrea Formenti, CEO, Area S.p.A.

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.

Tuesday, 24 February 2009 16:15 - 17:15

Using High-accuracy Location Intelligence and Surveillance for **Border Security, Critical Infrastructure** Protection, and Law Enforcement

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

Wednesday, 25 February 2009 8:30 - 9:30

Mobile Location, Monitoring and Intercept Guru Panel

Moderator: Dr. Jerry Lucas, President, TeleStrategies

Panel: Bhavin Shah, Director of Marketing, **Polaris Wireless**

Jim McDaniel. Director. International Geolocation. Andrew, A CommScope Company

Jean-Philippe Lelièvre, Thales Dominic Li, Vice President of Marketing and Portfolio Management, **TruePosition**

Karanvir Singh, President, Kommlabs 10:00 - 10:30

The Missing Link: "Where" Are the **Targets? How Can They Be Located**

Accurately and Efficiently? Bhavin Shah, Director of Marketing,

Polaris Wireless

10:30 - 11:00

How Can Legal Interception **Benefits from Massive Radio-Monitoring Solutions**

Jean-Philippe Lelièvre, Thales

13:00 - 13:30

IsatPhone – Inmarsat's New Global **Mobile Satellite Phone Service** Richard Grundy, L-3 TRL

13:30 - 14:00

Use Cases: Scenarios Efficiently Combining Lawful Interception and Positioning

Bertil Udd, Sales Development Manager, Ericsson Sten Lundell, Senior Sales Manager, Ericsson

14:45 - 15:15

Challenges in Intercepting WiFi Tobias Hain, **DigiTask** GmbH

^{15:15 – 15:45} Mobile Location: How to Make It a Valuable Feature of a Global Surveillance Solution

Guilhem Giraud, Amesys

16:30 – 17:30, Track 5 Andrew's Geometrix® Product Demonstration

Jim McDaniel, Director, Andrew

Thursday, 26 February 2009 8:30 – 9:00 Why Mass Intercept Is

Doomed To Fail

Karanvir Singh, President, **Kommlabs**

9:00 – 9:30 Intelligent Surveillance Service Platform – Integration of Lawful Interception, Space Surveillance, and Location Tracking Intelligence

Dr. Spincer Koh, CEO, Gorilla Science and Technology

10:00 – 11:00, Track 5

Demonstration of Zebra Passive Surveillance System

Andre Scholz, VASTech

11:30 – 12:00

Application of Digital Signal Processing for Intercept and Monitoring with Increased Features

Dr. Alexander Kovtonyuk, Managing Director, **Delta** SPE

Track 5

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

Tuesday, 24 February 2009 10:45 - 11:45 SESSION A

Turkish National Police: Academy of Intelligence International Training Model Quality and Quantity

Sadettin AKGUC – Head of Intelligence Academy – Police Manager, **Turkish** National Police

10:45 – 11:45 SESSION B Tactical GSM Intercepts, Including Bypassing A5.1

Karanvir Singh, President, Kommlabs

13:15 - 14:15 **SESSION A** Mobile Surveillance, Location

Technology and Satellite Monitoring

Vincent Barry, Vice President Sales and Marketing, **ThorpeGlen**

14:45 - 15:45 SESSIONA Solving LI Challenges with Integrated Full Decoding Platforms

Finn Harsfort, Strategic Product Manager, ETI A/S

14:45 - 15:45 SESSION B

Demonstration of Network Information Extraction Engine for Lawful Interception

Jerome Tollet, CTO, **Qosmos**

16:15 – 17:15 SESSIONA Live Monitoring Center Demonstration

Michael Eisenschmid, Head of Product Management, **Nokia Siemens Networks**

Wednesday, 25 February 2009

8:30 – 9:30 SESSIONA Klarios 2.0 – Investigative Work in a Multi-Media Environment

Speaker: to be announced, ATIS systems

8:30 – 9:30 SESSION B

An Integrated Platform for All Your Lawful Interception Activities

Emanuele Marcozzi, Product Engineer, **Area** S.p.A.

10:00 – 11:00 SESSIONA Application Targeting and Traffic Analysis: The Future of Lawful Intercept

Joe Hess, Product Management, **Narus** Brett Taylor, Systems Engineer, **Narus**

10:00 – 11:00 SESSIONE Recreating the Target's Broadband Experience

Dr. Cemal Dikmen, CTO, **SS8 Networks** 13:00 – 14:00 **SESSION A**

Intelligence Platform Scenario

Manfred Bendish, Product Manager Intelligence Platform, **Nokia Siemens Networks**

13:00 - 14:00 SESSION B

An Integrated Approach to Intelligence Support Systems

Andrea Fabrizi, HP DRAGON General Manager, **Hewlett Packard Company**

14:45 – 15:45 SESSIONA FinFisher: NGN IT Intrusion & Surveillance – Transparent IT Systems for the Intelligence Community

MJM, Gamma Group

14:45 - 15:45 SESSION B

GENESI Intelligence Center: High Integrated Software Suite for Investigation and Intelligent Analysis

Ugo Santillo, **IPS Intelligence & Public** Security S.p.A.

16:30 – 17:30 SESSIONA Geometrix[®] (Mobile Phone Location Solution for National Security)

Jim McDaniel, Director, Andrew

16:30 – 17:30 SESSION B Launch of Revolutionary Tactical Solution

Karanvir Singh, President, Kommlabs

13:00 – 14:00 SESSIONC Designing Advanced Audio Video Forensic Laboratories with Tactical Field Consideration

David Robinson, Consultant, Audio/Video Forensic Laboratory Design & Training

14:45 – 15:45 **SESSION C** Advanced Signal Processing of Noise and the Recoverv of

Intelligible Speech Intelligence

Dr. Chistopher Hicks Phd. MA. Engineering Director CEDAR Audio Ltd. Former Chairman AES – UK

David Robinson, Consultant, Audio/Video Forensic Laboratory Design & Training

16:30 - 17:30 SESSION C

Conversion of Universal Video Source Material into Enhanced Still Detailed Images

David Robinson, Consultant, Audio/Video Forensic Laboratory Design & Training

Thursday, 26 February 2009 8:30 – 9:30 SESSION C

Product Demonstration for Agnitio's Voice Biometrics Forensic Applications

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

8:30 - 9:30 SESSION A

Solutions for Active Interception Michael Thomas, DigiTask GmbH

10:00 - 11:00 SESSION A

REMOTE CONTROL SYSTEM v5: A Stealth, Spyware-Based System for Attacking, Infecting and Monitoring Computers and Smartphones. Full Intelligence on Target Users Even for Encrypted Communications (Skype, PGP, Secure Web Mail, etc.)

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

10:00 - 11:00 SESSIONE Training Session: Crime Investigation Over IP Network

Dr. Spincer Koh, CEO, Gorilla Science and Technology

10:00 - 11:00 SESSION C

Demonstration of Zebra Passive Surveillance System for Satellite Network,PLMN and PSTN Interception

Andre Scholz, VASTech

Registration Information Save \$300 by registering before 23 January, 2009

Telecommunications Service Provider or Government Registration

ISS World Conference (Tracks 1 to 4) and Exhibits	\$995
Registration after 23 January 2009	\$1,295

Law Enforcement/DHS/IC/DoD Registration*

ISS World Conference (Tracks 1 to 4	4),
Training Track 5 plus Exhibits	\$995
Registration after 23 January 2009	\$1,295

Vendor Registration

ISS World Conference (Tracks 1 to 4) and Exhibits	\$1,995
Registration after 23 January 2009	\$2,295

*Note: To Attend the LEA/DHS/IC/DoD Training Track 5 you must be a sworn law enforcement officer or military/

intelligence/government employee. Also you must register by 17 February 2009 in order to verify eligibility. Government photo ID required for Track 5 classroom access.

Free Colleague Registration: Register as paid and you can invite a colleague to join you at ISS World MEA 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 Hotel: ISS World[®] MEA will be held at the five star **JW Marriott Hotel Dubai**. To reserve a room call 971 42624444.

Transfers and Substitutions: Transfers and substitutions are permissible up to 24 hours in advance of conference date. (Refund restrictions may apply.)

Cancellations and No-Shows: If you are unable to attend, there is no penalty if your cancellation is received in writing two weeks prior to conference date. Cancellations after that date are subject to a 25% service charge. Registrants who do not attend and who do not cancel before the conference date are liable for the full registration fee. If conference is postponed or cancelled, TeleStrategies is not responsible for any airfare, hotel or other costs incurred by registrants.

Conference Payment: Your registration fee must be paid prior to the ISS World event: VISA, American Express, MasterCard, Diners Club, Discovery, Company Check and Wire Transfer are acceptable forms of payment, please contact TeleStrategies Accounting Department +1-703-734-7050 or Fax +1-703-556-3959 or Email talucas@telestrategies.com or mail to TeleStrategies, PO Box 811, McLean, VA, 22101, USA

International Attendees: If you need U.A.E. 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 Telecommunications Service Provider, 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.

Prepayment Required:

□ American Express

(payment in full is required before attendance)

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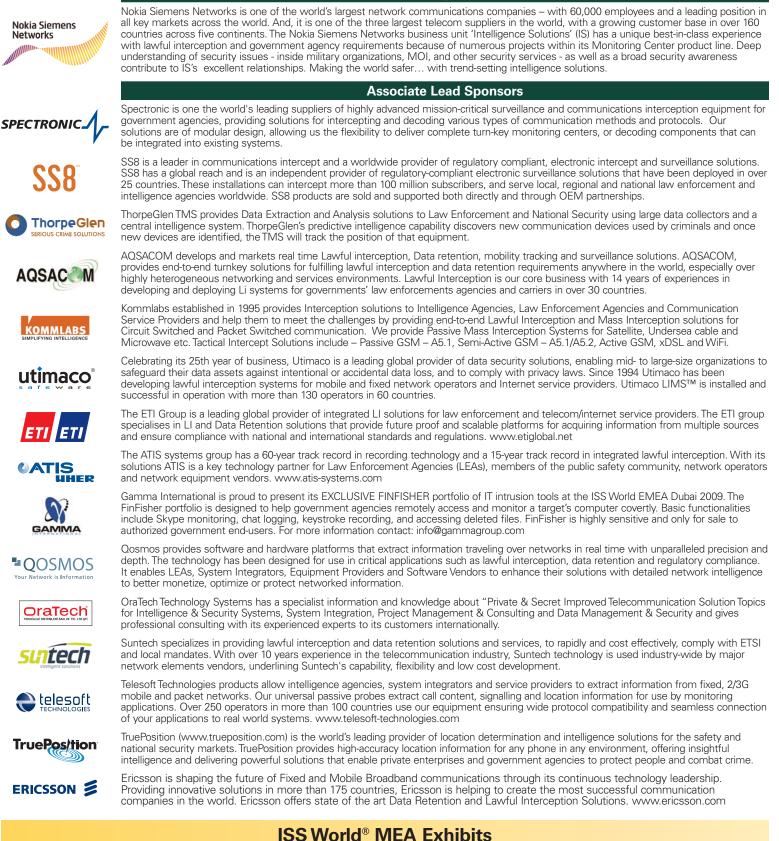
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Registration

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