

April 2016



# CBRNE NEWSLETTER

*E-Journal for CBRNE & CT First Responders*



**Upcoming Events**



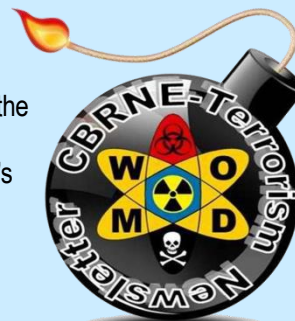
[www.cbrne-terrorism-newsletter.com](http://www.cbrne-terrorism-newsletter.com)

## CBRNE-TERRORISM NEWSLETTER

Are you organizing a CBRNE-related event? We are interested to become media partners!

### What we offer:

- Include a text with photos at the "Upcoming Events" chapter of the Newsletter and keep it there until the conference, workshop, etc;
- Include a full page (or more) of the event in the same or related chapters of the Newsletter (it must be in high resolution .jpg format);
- Incorporate a banner at the home page of the Newsletter with a link to event's website.



### What we would like to be offered:

- Inclusion of Newsletter's logo in the website of the event;
- Inclusion of Newsletter's logo in the final program of the event;
- Inclusion of a small text about the Newsletter along with the URL of the Newsletter.

► For more details please contact the Editor-in-Chief at: [igalatas@yahoo.com](mailto:igalatas@yahoo.com)



## 2016 Security Document World

The world of advanced security document and identity solutions is marching forward at an impressive rate, throwing up a multitude of lucrative opportunities. Rarely has there been such an intense focus on the industry to deliver solutions to problems ranging from complex fingerprint-based ePassport systems to internationally interoperable national identity cards.

The **SDW** Conference and Exhibition has become one of the world's largest gatherings of experts, end users and renowned speakers in this fast-moving industry and our 2016 edition is expected to reach new heights.

The conference has proved so successful because it focuses not just on each of the critical ingredients required to make an effective secure document, but also on how that document fits into an overall identity-based architecture, on fraud detection, and on how the overall system meets political, social and economic goals and expectations.

Whether your company or organization is involved with security features, chips/inlays, cards and document production, personalization techniques, document readers, biometrics, or in providing infrastructure and expertise for large-scale identity solutions, or in fraud detection, this conference will be of strong appeal.

At the heart of the event is our exhibition. With over 110 exhibitors and a visitor-ship from across the globe, **SDW** is the perfect meeting place for all attendees to exchange ideas and source solutions that meet their requirements.

Designed by the editors of the critically acclaimed [Security Document World](http://www.securitydocumentworld.com) news and information portal, our conference program is always packed with an international line-up of quality speakers who will deliver an imaginative program on issues that are of real consequence.





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### Venue

Following exceptionally positive feedback, the 2016 show will remain at central London's most prestigious, dedicated conference and exhibition venue - the QEII Centre.



View from the QEII Centre

Situated in the very heart of Westminster, the award-winning Centre is a prime purpose-built venue in the shadow of Big Ben, Westminster Abbey and the London Eye.

The QEII Centre has been designed not only to provide the finest facilities, but also to create the perfect environment for a successful and productive event.

► Visit course's website at: <http://www.sdw2016.com/>

FUTURE  
FORCES  
FORUM

International Platform  
for Trends & Technologies  
in Defence & Security

[www.future-forces-forum.org](http://www.future-forces-forum.org)

✦

17 - 21 Oct 2016, Prague, Czech Republic

**FUTURE FORCES Exhibition** is a highly recognised international event in defence & security field organised biennially in Prague and officially supported by the Czech Ministry of Defence, Chief of the General Staff, Ministry of the Interior, Ministry of Foreign Affairs, civil and military parts of the NATO HQ, European Defence Agency (EDA) and many other relevant national as well as international institutions, organisations and agencies.

In 2016, the **Exhibition becomes a part of** the international platform for defence & security information exchange – **Future Forces Forum (FFF)**. FFF is a widely endorsed long-term project to promote interests of the allied countries and their partners within national and global security. The project consists of a compilation of events and activities at a high political, military and expert level. All events are primarily focused on the presentation of current and



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future needs of the armed and security forces, state-of-the-art technologies and R&D programmes with interactions between all involved participants due to the interconnected topics.



The **philosophy behind** Future Forces Exhibition 2016 (FF16) continues to remain true to the exhibition's origins and is in compliance with the principal objectives and actual core tasks of the Alliance and its Partners across the globe, namely the Connected Forces Initiative, Smart Defence, future potential crises and lessons learned from the latest operations. Buyers, users, military expert groups' members, scientists, manufacturers, businesspeople and other stakeholders meet to share and learn the latest approaches, develop and deepen international relationships, and gain new business opportunities.

Exhibitors and visitors will thus still be able to become part of what has always made this Exhibition so unique - the atmosphere of trade, information exchange and the forging of relationships. From congresses, conferences, workshops, seminars, panel discussions and live demonstrations on the today's needs in defence and security, to one-to-one talks with civil and military experts at international levels on the demands of tomorrow, the Exhibition is geared around people being able to meet with each other and develop business.

### FF16 in Numbers

- 3 Days of networking and Lessons Learned
- 1 International exhibition
- 1 International congress
- 3 Conferences
- 4 Workshops
- 4+ Expert working groups participating
- 15+ National and international organisations represented
- 2 Live demonstration areas (indoor and outdoor)
- 200+ Exhibitors
- 1.200+ VIPs, official delegates and experts
- 8.000 Participants - government, military, law enforcement, IEMS, industry and business leaders
- 80+ Countries represented
- 70+ Professional journalists
- 8.5M Hits of worldwide media and marketing campaign

### Highlights

#### 200+ International Exhibitors

- Static displays, indoor and outdoor dynamic demonstration area
- Indoor & Outdoor showcases in future defence & security products
- B2B and B2G meetings

#### More Countries Involved

- Participants from over 60 countries
- NATO, PfP, MD, ICI, MENA, BRICS and other cooperating countries from across the globe
- International organisations, institutions and agencies engaged

#### Specialized Events with Leading Experts

- International exhibition, congress, conferences, workshops and bilateral meetings at one place
- Information exchange among national and multinational armaments system programmes



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- Presentations of R&D Projects, lessons learned from operations, emerging technologies and business opportunities

### Scheduled and Casual Meetings

- More than 1200 official delegates, experts, decision makers and procurement officials from over 80 countries
- Special service for exhibitors who can invite official delegates to their expositions
- Matchmaking programme for registered visitors

### Unbeatable Prices

- Starting at 84 EUR/m<sup>2</sup>
- Tailored & Off-the-Shelf Packages
- Concessionary prices for associations, clusters, academia and national pavilions

### Visibility

- Exposure across the entire exhibition, even for smaller exhibits
- SMEs as well as global leaders at one place
- Wide marketing and partnership opportunities

### International Professional Media Pool

- More than 70 accredited journalists and international media representatives
- Targeted media coverage
- Media impact of more than 8.5 million hits worldwide

### Held in Prague

- Enjoy your stay in the historical pearl of Europe listed in the UNESCO World Cultural and Natural Heritage

► Visit Exhibitions' website at: <http://www.future-forces.org>

## World CBRN & Medical Congress 2016, Prague, Czech Republic

This October, Prague will traditionally become the venue of a global meeting of defence and security leaders on the occasion of **Future Forces Forum**. The project consists of a compilation of events and activities at high political, military, security, expert, R&D and industry level.

One of the main expert events will be the **World CBRN & Medical Congress**, held at **PVA EXPO Prague on 19 - 21 October**. The aim of the World CBRN & Medical Congress is to contribute to prevention against State and Non-state actors by taking part in development and the harmonizing of protection & defence capabilities. The congress intends to support the CBRN Defence interdependence with other sectors such as logistics, health care, missile defence, intelligence, R&D, education & training and especially necessity to apply **civil - military cooperation**.



World CBRN & Medical Congress is divided in **FOUR THEMATIC SESSIONS**:

- **Strategic and Comprehensive CBRN Defence – CBRN Protection, WMD/CBRN Threats**
- **WMD Disablement, BMD (Ballistic Missiles Defence), Cyber Defence**
- **Civil-Military Cooperation on CBRN Defence**
- **R&D, CBRN Medical Countermeasures, Force Health Protection**

Current **SPECIALIZED PARTNERS** of the Congress are:

- NATO JCBRN Defence Centre of Excellence
- NATO Centre of Excellence for Military Medicine
- CIMM - International Committee of Military Medicine





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Confirmed **official NATO EXPERT WORKING GROUP MEETINGS** related to CBRN:

- MCMedSB /MMMP – Military Committee Medical Standardization Board / Medical Materiel and Military Pharmacy
- CBRN MED WG – Chemical, Biological, Radiological and Nuclear Medical Working Group

The congress is accompanied by **TWO WORKSHOPS**:

**MEDICAL Workshop** (20 - 21 October 2016), and

**CBRN Workshop** (20 - 21 October 2016) which consist of the following four Thematic Panels:

- **Civil-Military Cooperation** (NATO, UN/OPCW, Ballistic Missile Defence – Prediction, Early Warning)
- **WMD/CBRN Threats** (Information Exchange and Sharing, Critical Infrastructure Protection, CBRN Reach Back)
- **WMD Disablement** (Locate, Secure, Dismount, Dispose, Legal Aspects) and CBRN Forensics (Sampling and Unambiguous Identification, Legal Aspects)
- **Defence Capability Development and R&D Projects** (Robotics, Stand off and Remote CBR Detection, Decontamination – Techniques, Solutions)

Besides CBRN and Medical topics, the **Future Forces Forum** provides an outstanding opportunity to make a first-hand acquaintance with the latest technologies in the field of armament and equipment of armed and security forces, critical infrastructure protection, protection of population, robotic technologies, unmanned and autonomous systems, capabilities that can be used to stem the migration flow, border protection, defence against terrorism or principles of cyber security and ethics, civil-military cooperation, logistics solutions (Smart Energy, supply of water and POLs, storage, transport), use of innovative materials, and other.

The **Future Forces Forum** will culminate during the week of 17 - 21 October 2016 in Prague with number of expert events:

POLICY - DIPLOMACY - DEFENCE - SECURITY - R&D - ACADEMIA – INDUSTRY				
<b>5 DAYS</b> of Networking and Lessons Learned <b>FUTURE FORCES FORUM</b> <b>8.5M HITS</b> of Worldwide Media and Marketing Campaign	 <b>EXHIBITION</b>	<b>200+</b> Exhibitors	<b>2</b>  Live Demonstration Areas (Indoor and Outdoor)	<b>8000+</b> Participants - government, military, law enforcement, IEMS, industry and business leaders
	 <b>EXPERT EVENTS</b>	<b>1</b> International Congress	<b>3</b> International Conferences	<b>4</b> International Workshops
	 <b>NETWORKING</b>	<b>4+</b> Expert Working Groups Participating	<b>15+</b> National and International Organisations Represented	<b>1200+</b> Vips, Official Delegates and Experts

- [World CBRN & Medical Congress and Workshops Call for Papers](#)
- [Future Soldier Systems Conference Call for papers](#)
- [Military Advanced Robotic Systems Conference Call for Papers](#)
- [Geospatial, Hydrometeorological and GNSS Workshop Call for Papers](#)
- [Logistics Capability Workshop Call for Papers](#)
- [Future of Cyber Conference Call for Papers](#)
- [Future Forces Exhibition](#)
- **Official expert working groups' sessions** (NATO, European Defence Agency - EDA)

**REGISTRATION FORM Future Forces Forum** – Easy online registration for participants

**EXHIBITOR APPLICATION FORM Future Forces Exhibition** – Book your exhibit space or entire stand



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In case you need any further information or assistance please contact the Future Forces Forum team at [info@future-forces-forum.org](mailto:info@future-forces-forum.org)

► Visit Exhibitions' website at: <http://www.future-forces.org> ; [www.natoexhibition.org](http://www.natoexhibition.org)



### DEFPOL 2016

South East Asian countries are spending heavily on the Defense Southeast Asian countries spent \$38.2 billion on defense in 2014. There were large disparities in military spending between 2013 and 2014. Brunei surged 28.2 percent, followed by Cambodia at 14.4 percent and Vietnam at 14.1 percent. All countries saw strong increases in military spending between 2010 and 2014. Vietnam led with a 59.1 percent increase, followed by Cambodia, 56.2 percent, and Indonesia, 50.6 percent. The average increase between 2010 and 2014 was 37.6 percent in U.S. dollars and 44 percent in local currencies. Defense Budget of Vietnam is 3,365,000,000 USD.

On the backdrop of the heavy spending of the Asian region, Vietnam in particular, we are presenting the Vietnam's own defense and police expo where it will be instrumental in bringing the latest and modern arms, equipment, technology and products for the Defense and Police forces. DEFPOL denotes an integrated expo for Defense and Police where word DEF represents Defense and POL represents Police. DEFPOL EXPO 2016 will bring the key leaders of both the segments. Senior officers of the Ministry of Public Security, Ministry of Defense, Police Forces, Civil Defense Force, Army, Navy and Air force will be attending the event to witness the latest products, technology and equipment.



**Nexgen Exhibitions Pvt. Ltd.** is Asia's leading and established Exhibition and Conference organizer. It has emerged as one of the most reputed and outstanding exhibition organizing company in Asia with the innovative projects conceptualized and executed with its in-depth knowledge, information and understanding of business beyond borders. Nexgen Exhibitions is led by a team of professionals and delivered successful projects at India, Thailand, Vietnam, Bangladesh and have several upcoming projects in Kenya, Uganda, Sri Lanka etc. We possess unique skills and exposure in organizing B2B exhibitions and Conferences, which enables us to address needs and requirement of Industry specific. Having expertise and vast knowledge in the field of trade fair





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exhibitions, gained over 9 years' experience, have come long way through meticulous planning and flawless delivery standards.

Nexgen Exhibitions strives to be the most reliable and leading exhibitions and conference organizers by ensuring value for money to our esteemed Exhibitors, Visitors and Delegates. Deep knowledge of our related Trade & Industry enables us to provide a tailor made, innovative and cost effective solutions to help our clients achieve high business efficiencies.

► Visit Expo's website at: <http://defpolexpo.com>



## RISK ANALYSIS 2016

Risk Analysis 2016 is the 10th International Conference on Computer Simulation in Risk Analysis and Hazard Mitigation. Risk Analysis 2016 follows on from the other successful meetings in this series, which first started in Valencia, Spain (1998) and continued in Bologna, Italy (2000); Sintra, Portugal (2002); Rhodes, Greece (2004); Malta (2006); Cephalonia, Greece (2008); Algarve, Portugal (2010); the island of Brac in Croatia (2012) and more recently in the New Forest, home of the Wessex Institute (2014).

The conference covers a series of important topics of current research interests and many practical applications. It is concerned with all aspects of risk management and hazard mitigation, associated with both natural and anthropogenic hazards. Current events help to emphasise the importance of the analysis and management of risk to planners and researchers around the world. Natural hazards such





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as floods, earthquakes, landslides, fires and others have always affected human societies. The more recent emergence of the importance of man-made hazards is a consequence of the rapid technological advances made in the last few centuries. The interaction of natural and anthropogenic risks adds to the complexity of the problems.

The papers presented at the Risk Analysis conferences cover a variety of topics related to risk analysis and hazard mitigation. They are published as volumes of WIT Transactions on Information and Communication Technologies, which are widely disseminated around the world in both hard cover and digital formats. Furthermore all the papers are also archived in the WIT eLibrary ([www.witpress.com/elibrary](http://www.witpress.com/elibrary)), where they are immediately and permanently available to the international scientific community.

### Benefits of Attending

**Publication of Papers** Papers presented at Risk Analysis 2016 will be published by WIT Press in Volume 71 of WIT Transactions on Information and Communication Technologies (ISSN: 1746-4463 Digital ISSN: 1743-3517). WIT Press ensures maximum worldwide dissemination of your research through its own offices in Europe and the USA, and via its extensive international distribution network.

**Conference Proceedings** Delegates will have the choice of receiving the conference book as either hard cover or digital format on a USB flash drive. The USB flash drive will, in addition contain papers from previous conferences in this series.



**Indexing and Abstracting** WIT Transactions have since 1993 been publishing exceptional conference papers which are referenced by CrossRef and have been indexed in international databases. All conference books are catalogued and archived in the British Library and American Library of Congress.

**Digital Archive** All conference papers are archived online in the WIT eLibrary ([www.witpress.com](http://www.witpress.com)) where they are easily and permanently available to the international scientific community.

**Open Access** Open Access allows for the full paper to be downloaded from the WIT eLibrary archives, offering maximum dissemination. Authors who choose this option will also receive complimentary access for one year to the Transactions of the Wessex Institute.



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**Journal Papers** After the conference, presenters at Risk Analysis 2016 will be invited to submit an enhanced version of their research for possible publication in the International Journals of Safety and Security Engineering published by the Wessex Institute

**Reviews** Abstracts and papers are reviewed by members of the International Scientific Advisory Committee and other experts.

**Networking** Participants can present their research and interact with experts from around the world, becoming part of a unique community.

**Reduced Fee for PhD Students** The Wessex Institute believes in the importance of encouraging PhD students to present and publish innovative research at their conferences. As a result, the Institute offers PhD students a much reduced conference fee.

### Conference Venue

The Aldemar Royal Mare is situated in a beautiful beachfront location, only 23km from Heraklion airport in Crete. The hotel sits in lush grounds, with two large outdoor swimming pools, and is a complex of



attractive low-rise buildings only a short distance from the beach. The Royal Mare has ample facilities including an indoor swimming pool, tennis courts and fitness centre, as well as squash courts, sauna and a water sports centre on the waterfront. In addition, there are a range of restaurants serving different cuisines. These include the gourmet 'Candia' restaurant which serves traditional Mediterranean cuisine, the 'Albatros' restaurant with spectacular sea views, and the 'Symposio' restaurant which offers buffets prepared using fresh, local ingredients, and has a delightful outdoor terrace where guests can enjoy their meal.

► Visit conference's website at: <http://www.wessex.ac.uk/conferences/2016/risk-analysis-2016>







## 2016 National Sports Safety & Security

The seventh annual **Nat6ional Sports Safety and Security Conference and Exhibition** will take place on July 12-14, 2016 at the JW Marriott Desert Ridge Resort in Phoenix, Arizona. This year's theme is *Achieving the Gold Standard*. The gathering of top professionals in the field provided a wholesome environment dedicated to security/safety technologies, products, services and education for safeguarding the assets and spectators we are charged to protect.

**Target Audience** - Sports venue and event operators, managers, security and safety staff, first responders, law enforcement. These are representatives from the following levels: professional leagues, intercollegiate athletics, interscholastic athletics and marathon/endurance events.

► You can visit conference's website at:

<https://www.eiseverywhere.com/ehome/index.php?eventid=138519&>



## Cyber Security, Intelligence and Awareness Course (The Hague, May 2016)

On 18 - 20 May 2016 Lowlands Solutions Netherlands (LSN) will be presenting a three-day course on Cyber Security, Intelligence and Awareness at the Park Hotel in The Hague, Netherlands.

This three day "hands-on" program will provide the attendee with a comprehensive overview and understanding of the most current and pressing issues in the cyber domain. An encompassing overview of cyber will be given addressing cybercrime, hacktivism, cyber war, cyber espionage and intelligence.



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This course will not only create awareness of the risks and threats out there, but also equip you with an understanding of how the cyber domain works. This understanding will allow you to recognize and analyze these issues in your own organization. The cyber intelligence cycle and the cyber kill chain, are examples of many tools that will be used and help dissect and illustrate attacks. A broad comprehension of the most pressing issues and current events will be enhanced by the usage of examples of cyber offenses and the analysis thereof.

The combination of getting a basic understanding of how the cyber domain works, learning to analyze risks and threats, against the backdrop of case studies and analysis of current issues and events in the cyber domain, will ensure awareness and a professional understanding that equips you to recognize future threats.

This is NOT a course for experienced (and or professional) IT- and or software specialists.

### Registrations

For the five-day October 2015 Course Lowlands Solutions Netherlands received registrations from Austria, Belgium, Gambia, Italy, the Netherlands, Qatar, Romania, Slovakia, Spain, Switzerland, the United Kingdom and the United States.

### Tuition Fee

Tuition fee: 1079 euros (ex VAT), course enrolment via [lsn.info@mail.com](mailto:lsn.info@mail.com). For additional inquiry: [lsn.tolivier@mail.com](mailto:lsn.tolivier@mail.com)

► You can visit conference's website at:

<http://www.lowlandssolutions.com/courses/CSIA-2016>

## Counterterrorism (CT) and Applied Intelligence Course (The Hague, June 2016)

On 1-3 June 2016 Lowlands Solutions Netherlands (LSN) will be presenting a three-day, 24 hours, course on Counterterrorism (CT) and Applied Intelligence at the Park Hotel in The Hague, Netherlands.

This three day (24 hour) "hands-on" program will provide the attendee with a comprehensive overview of the phenomenon of terrorism, basic counterterrorism techniques and the fundamental difference between information and (applied) intelligence in which focus will be given to Financial Intelligence (dr. Nicholas Ridley), Cyber Security & Cyber Intelligence and Intelligence Analysis (IA).



### Who Should Attend?

Law Enforcement Personnel, (Military) Intelligence Officers, Security Officers, General Police Officers, Police Officers assigned to Anti-Terrorism activities, Intelligence Analysts, Financial Intelligence Officers, Academics, Security Managers, Protective Service Agents, Investigators, Threat Assessment Professionals and Corporate Managers and or CEOs.

### Registrations

The March-course received registrations from Belgium, Denmark, Estonia, the Netherlands, the Philippines, Serbia, Sweden, Switzerland and the United Kingdom. The December-course received registrations from Angola, Estonia, France, Germany, Japan, Malta, the Netherlands, Qatar, Slovakia, Sweden, Switzerland and the United Kingdom.





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### **Tuition Fee**

Tuition fee: 899 euros (ex VAT), course enrolment via [lsn.info@mail.com](mailto:lsn.info@mail.com). For additional inquiry: [lsn.tolivier@mail.com](mailto:lsn.tolivier@mail.com)

► You can visit conference's website at:

<http://www.lowlandssolutions.com/courses/CTAI-2016>

