



# critical infrastructure

## PROTECTION AND RESILIENCE EUROPE



**Conference & Exhibition - 12<sup>th</sup>-13<sup>th</sup> February 2014**  
 Guoman Charing Cross Hotel, London, UK



Today's modern economies and improving living standards rely more and more on the development and security of a country's critical infrastructure.

How would a country cope should it suffer from a terrorist attack or a natural or man-made disaster, on its key infrastructure?

# Preliminary Conference Programme

Critical Infrastructure Protection and Resilience Europe will bring together leading stakeholders from industry, operators, agencies and governments to collaborate on securing Europe.

The conference will look at developing existing national or international legal and technical frameworks, integrating good risk management, strategic planning and implementation.

## *Securing Europe's critical infrastructure*

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*“The EU Internal Security Strategy highlights that critical infrastructure must be better protected from criminals who take advantage of modern technologies and that the EU should continue to designate critical infrastructure and put in place plans to protect such assets, as they are essential for the functioning of society and the economy.”*

## Welcome to Critical Infrastructure Protection and Resilience Europe

The European Union is developing its policy on critical energy infrastructures in relation to the European Programme for Critical Infrastructure Protection (“EPCIP”) which considers measures that will enhance, where necessary, the level of protection of certain infrastructures against external threats.

The integrity of critical infrastructures and their reliable operation are vital for the well-being of the citizens and the functioning of the economy. The implementation of the EPCIP, under Council Directive 2008/114/EC on the identification and designation of European critical infrastructures and the need to improve their protection, has not been completely successful.

### Why the Need for Such a Discussion?

Article 196 of the Lisbon Treaty enshrines in law that the Union shall encourage cooperation between Member States in order to improve the effectiveness of systems for preventing and protecting against natural or man-made disasters.

The Union’s action shall aim to:

- (a) support and complement Member States’ action at national, regional and local level in risk prevention, in preparing their civil-protection personnel and in responding to natural or man-made disasters within the Union;
- (b) promote swift, effective operational cooperation within the Union between national civil-protection services;
- (c) promote consistency in international civil-protection work.

The ever changing nature of threats, whether natural through climate change, or man-made through terrorism activities, either physical or cyber attacks, means the need to continually review and update policies, practices and technologies to meet these demands.

Critical Infrastructure Protection and Resilience Europe will bring together leading stakeholders from industry, operators, agencies and governments to collaborate on securing Europe. The conference will look at developing existing national or international legal and technical frameworks, integrating good risk management, strategic planning and implementation.

## Why Attend?

Your attendance to Critical Infrastructure Protection and Resilience Europe will ensure you are up-to-date on the latest issues, policies and challenges facing the security of Europe’s critical national infrastructure (CNI).

You will also gain an insight in to what the future holds for Europe’s, the collaboration and support between member nations required to ensure CNI is protected from future threats and how to better plan, coordinate and manage a disaster.

- High level conference with leading industry speakers and professionals
- Learn from experiences and challenges from the experts
- Gain insight into national and European CIP developments
- Constructive debate, educational opportunities and cooperation advocacy
- Share ideas and facilitate in valuable inter-agency cooperation
- Exhibition showcasing leading technologies and products
- Networking events and opportunities

For further information and details on how to register visit [www.cipre-expo.com](http://www.cipre-expo.com)

For conference or registration queries please contact:  
Neil Walker  
Events Director  
T: +44 (0) 7725 318601 | F: +44 (0) 872 111 3210  
E: [neilw@torchmarketing.co.uk](mailto:neilw@torchmarketing.co.uk)

**Join us in London for Critical Infrastructure Protection and Resilience Europe and join the great debate on securing Europe’s critical infrastructure.**





## Exhibition Opening Hours

Wednesday 12th February 9.30am to 7.00pm  
 Thursday 13th February 9.30am to 5.30pm

## On-Site Registration Hours

Tuesday 11th February 2.00pm to 5.00pm  
 Wednesday 12th February 8.30am to 7.00pm  
 Thursday 13th February 8.30am to 5.30pm

## HOW TO REGISTER

1. Complete the Registration Form at the back of this booklet and email to: [cipre@torchmarketing.co.uk](mailto:cipre@torchmarketing.co.uk).
2. Complete the Registration Form at the back of this booklet and fax to +44 (0) 872 111 3210.
3. Complete the Registration Form at the back of this booklet and mail to:  
 CIPRE, Torch Marketing, 53 Clarendon Road, Cheshunt, Herts EN8 9DJ, United Kingdom.
4. Online at [www.cipre-expo.com](http://www.cipre-expo.com).

### EARLY BIRD DISCOUNT - deadline 12th January 2014

Register yourself and your colleagues as conference delegates by 12th January 2014 and save with the Early Bird Discount.

### Discounts for Members of Supporting Associations

If you are a member of one of the following trade associations, supporters of the Critical Infrastructure Protection & Resilience Europe, then you can benefit from a special discount rate:

- National Security & Resilience Consortium (NS&RC)
- Institute of Civil Protection and Emergency Management (ICPEM)
- BORDERPOL
- International Security Industry Organization (ISIO)
- European Corporate Security Association (ESCA)

**Check the Registration Form at the back of this booklet for full details.**

### Who is CIPRE for?

Critical Infrastructure Protection and Resilience Europe is for:

- Police and Security Agencies
- Emergency Services
- National government agencies responsible for national security and emergency/contingency planning
- Local Government
- Facilities Managers – Nuclear, Power, Oil and Gas, Chemicals, Telecommunications, Banking and Financial, ISP's, water supply
- Information Managers
- Port Security Managers
- Airport Security Managers
- Transport Security Managers
- Event Security Managers
- Architects
- Civil Engineers
- EU
- NATO
- Military
- Border Officials

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Critical Infrastructure Protection & Resilience Europe

*Built in security -  
 increasing security  
 without turning our  
 public buildings and  
 spaces into fortresses*



For further details visit [www.cipre-expo.com](http://www.cipre-expo.com)



## Conference Programme

### Day One - Wednesday 12<sup>th</sup> February

#### 9am-10:30am - Opening Keynote:

Sir Gerald Howarth MP  
Former Minister for International Security Strategy at the Ministry of Defence

Dr. Nigel Brown  
Lead for Resilient ICT Strategy, Cabinet Office, UK

Mr Olivier Luyckx  
Head of Unit, Crisis Management and Terrorism, DG Home, European Commission, Belgium

10:30am-11:00am - Networking Coffee Break

#### 11:00am-12:30pm - Session 2: Emerging and Future Threats, Identification and Management

*Some threats are well known and remain a persistent danger, but what are the evolving, emerging and potential threats. The significant proportion of emerging threats remain man-made, so how do we identify, manage and deal with them?*

Chair: Mike Fuller, SCC Global, UK

Thomas Wuchte  
Head of Unit, Transnational Threats Department, Action against Terrorism Unit (ATU), Organization for Security and Co-operation in Europe (OSCE), Austria

Phil Chesworth  
Head of Infrastructure Portfolio, National Counter Terrorism Security Office (NaCTSO), UK

Paul Gelton  
Director, Threat and Risk Analysis Department, National Coordinator for Counterterrorism and Security, Netherlands

12:30pm-2:00pm - Lunch Break

#### 2:00pm - 3:30pm - Session 3: Security and Resilience in Design

*How do we design and build security and resilience into our critical infrastructure, buildings and places without taking on the look of a fortress Europe? What are the key drivers and conflicts between security and operational factors and requirements, and how do design/manufacture standards stack up across Europe?*

#### Challenges for the common testing of CIP security solutions in the EU

Peter Gattinesi  
European Reference Network for Critical Infrastructure Protection (ERN-CIP), Joint Research Centre, European Commission

#### Engineering a resilient infrastructure for society's health and well being

Professor Barry Clarke  
Immediate Past President, Institution of Civil Engineers and Deputy Director, Institute for Resilient Infrastructure, UK

To register online visit [www.cipre-expo.com](http://www.cipre-expo.com)

Anthony Clerici  
Vice President, Royal Institute of British Architects, UK

**Specification by numbers. The art of physical security**  
Richard Flint  
Physical Security Certification Scheme Manager, BRE Global Limited, UK

3:30pm-4:00pm - Networking Coffee Break

#### 4:00pm - 5:30pm - Session 4: Modelling, Simulation, Convergence and Standardisation for Improving CIP Solutions

*Enabling government and industry policy makers and managers to optimise security and disaster planning, by identifying the threats and opportunities for improvement and how European standardisation could assist the industry in enhancing security solutions.*

Chair: Stephen Elliott-Hunter, Communications Director, Institute of Civil Protection & Emergency Management (ICPEM)

#### Potential for utilisation of a new computer-based quantitative modelling and simulation approach for assessing nuclear security performance

Norman Bird  
Senior Technical Lead – Nuclear Security, UK National Nuclear Laboratory (NNL), UK

#### Is there a Compelling Case for Convergence

Bharat Thakrar  
Head of Business Resilience Services, BT Global Security, UK

#### Beyond compliance: a case study about the Romanian approach to the implementation of the Directive 114/08/EC on European CIs

Alessandro Lazari, PhD & Marta Simoncini, PhD  
School of Law, University of Salento, Italy

#### CIPRNet - establishing a European Infrastructures Simulation & Analysis Centre

Eric Luijff  
Principal Consultant, TNO, Netherlands

5:30pm - Networking Reception on Exhibition Floor



\* Invited





## Conference Programme

### Day Two - Thursday 13<sup>th</sup> February

#### 9am-10:30am - Session 5: Energy, Transport and Telecomms Infrastructure Security

*Energy, transport and telecomms infrastructure are three key elements in any modern industrial nation and are indeed often used as a measure of a nation's stage of development. Whether it's the oil, gas or electricity used to power the transport, heat our homes and power our businesses, national and international telecommunications or passenger travel through airports to rail, or freight through our ports and harbours to road and rail, power, transport and telecommunications are the crucial economic lifeblood of any modern industrial economy. Therefore should they be damaged; by terrorist attack, by natural or by man-made disasters, they have the potential to cause damage to the economy far in excess of any physical damage they may incur. The problem for the authorities, operators and agencies is to ensure the right balance of security, safety and resilience in facilities that are widely dispersed and in the case of transport, public places.*

#### National Grid's modern approach to infrastructure security & resilience

Clive Bairsto  
Global Head of Business Resilience, National Grid, UK

Stephen Gregory  
Chief Executive Officer, Harnser Risk Group, UK

Francis Morgan\*  
Security Director, Heathrow Airport, UK

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10:30am-11:00am - Networking Coffee Break

#### 11:00am-12:30pm - Session 6: Cyber Threats, Detection and Security on Critical Infrastructure

*The potential for a cyber attack to compromise our power, financial, communications systems has been widely publicised and indeed prolific in recent months. From the individual hacker to state sponsored attacks, what are the threats and how do we counter them?*

#### Enhancing the Security of Critical Infrastructures and Services - ENISA's approach

Dr. Evangelos Ouzounis  
Head of Unit - Secure Infrastructure and Services, ENISA - European Network and Information Security Agency, Greece

Troels Oerting  
Assistant Director, Head of European Cybercrime Centre (EC3), Europol, Netherlands

Annemarie Zielstra  
Director International Relations Cyber Resilience TNO (former Director of the Centre for the Protection of National Infrastructure in the Netherlands CPNI.NL)

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12:30pm-2:00pm - Lunch Break

#### 2:00pm - 3:30pm - Session 7: International and National Agency Co-operation

*Agency co-operation is the key to success, whether that is on a national basis or international basis. In the current challenge times for our security and resilience professionals, co-operation and co-ordination is vital to ensure effective command and control of a situation. So what are the key enablers to making it work and how can improvements be made in the current practices for more efficient delivery?*

Ms. Paola Albrito  
Head of UNISDR Regional Office for Europe, United Nations

Hans Das  
Head of Unit DG ECHO, A5 Civil Protection Policy, European Commission, Belgium

Helena Lindberg  
Director General, Swedish Civil Contingencies Agency (MSB), Sweden

Andrew Wright  
Head of Industrial Resources and Communications Services Group (IRCSG), NATO Operations Division

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3:30pm-4:00pm - Networking Coffee Break

#### 4:00pm - 5:30pm - Session 8: Emergency Preparedness and Response Coordination

*Getting the right help, to the right place, and the right people is about communications, planning and organisation. How best do central and local government and the emergency services co-ordinate their efforts, and co-operate with infrastructure operators, to bring relief to the point of most need when national infrastructure is most challenged?*

#### REACT: Resource for Emergency Services to Access Command and control data using satellite and hybrid Technologies

Alan Brustrom  
Head of the Application Business Office (REACT), European Space Agency, France

#### Emergency Preparedness and Command, Coordination and Communications Response

Michael Fuller MBE MBA MA  
Director, SCC Global Ltd, UK

#### Inter System Interoperability for Tetra-TetraPoI Networks project (ISITEP)

Claudio Becchetti  
ISITEP Project Co-Ordinator, Selex ES

#### The REACT system and project

Paul Kiernan  
REACT Project Panager, Skytec, Ireland



## The Venue

### The iconic heritage Charing Cross hotel

Guoman Charing Cross Hotel  
The Strand  
London WC2N 5HX  
T:0871 376 9012  
W: www.guoman.com



From glinting chandeliers to sweeping staircases, stay in the capital's grandest railway hotel. This stunning Grade II listed Charing Cross hotel in London has been transformed into a modern masterpiece, retaining period detailing including floor to ceiling windows. The hotel near Trafalgar Square overlooks the Strand.

### Elegant Victorian hotel offers every modern luxury

Following a multi-million pound renovation this Grade II Listed Charing Cross hotel in London has become a world-class, luxury hotel and conference venue offering every modern advantage, including iPod docking stations with Bose surround sound. What hasn't changed is the unique character, including stunning views over The Strand from Victorian feature windows.

The exhibition will be situated in the magnificent Betjeman Suite. Its marble pillars, elegant sculpted ceiling and glittering chandeliers are exactly as they would have been in the hotel's Victorian heyday.

## Networking Reception

**WEDNESDAY 12th FEBRUARY**  
**5.00pm - 7:00pm**  
**Exhibition Floor**

We invite you to joins us at the end of the opening day for the Critical Infrastructure Protection & Resilience Europe Networking Reception, which will see the CNI security industry management professionals gather for a more informal reception.

With the opportunity to meet colleagues and peers you can build relationships with senior government, agency and industry officials in a relaxed and friendly atmosphere.

The Networking Reception is free to attend and open to industry professionals.

We look forward to welcoming you.



## Sponsors and Supporters:

We wish to thank the following organisations for their support and contribution to Critical Infrastructure Protection & Resilience Europe 2014.

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Media Partner:



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Media Supporters:







*“Although the EC Directive has helped in ‘assessing the need to improve the protection of European critical infrastructures’ in the transport and energy sectors, there is no indication that it has actually improved security in these sectors.”*



The Critical Infrastructure Protection & Resilience Europe exhibition will demonstrate and display some of the leading technologies, products and services available to the industry.

As an exhibitor you can meet leading decision makers from corporate and government establishments tasked with Critical Infrastructure Protection and Resilience.

## Exhibiting Investment

The cost of exhibiting at the Critical Infrastructure Protection & Resilience Europe is for a 6 sq.m. furnished shell scheme stand.

### 6 sq.m. Fully Furnished Shell Scheme - £2,500

includes 1 x Full Conference Delegate Pass

(If contract completed and returned by 30th November 2013 - £2,250)

### 9 sq.m. Fully Furnished Shell Scheme - £3,750

includes 1 x Full Conference Delegate Pass

(If contract completed and returned by 30th November 2013 - £3,500)

Package includes: floor space, walls, name board, furniture (table and 2 chairs), literature rack, lights, power socket, 1 full conference delegate pass, 2 exhibition booth passes with lunch and coffee breaks included, listing in the official event guide and website.  
(Electrical consumption not included).

Additional Exhibition Booth Passes can purchased at a cost of £100 each, which includes lunch and coffee breaks for the two days.

## Benefits of Exhibiting

- Build and enhance your company profile and image to key industry professionals
- Connect with customers and develop new business relationships
- Showcase your products and services to key decision makers and buyers
- Communicate your company’s news and messages direct to your potential customers
- Learn about the latest challenges and threats facing the critical infrastructure sector
- Connect with more customers in less time in the best face-to-face environment

## How to Exhibit

Gain access to a key and influential audience with your participation in the limited exhibiting and sponsorship opportunities available at the conference exhibition.

To discuss exhibiting and sponsorship opportunities and your involvement with Critical Infrastructure Protection & Resilience Europe please contact:

Paul Gloc  
Exhibit Sales Manager  
T: +44 (0) 7786 270820  
E: paulg@torchmarketing.co.uk

Tony Kingham  
Exhibit Sales Director  
T: +44 (0) 208 144 5934  
M: +44 (0)7827 297465  
E: tony.kingham@worldsecurity-index.com

*Communications Resilience – In the event of a disaster, how do you keep the information flowing*

For further details visit [www.cipre-expo.com](http://www.cipre-expo.com)



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PROTECTION AND RESILIENCE EUROPE

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**DELEGATE REGISTRATION FORM**

**EARLY BIRD SAVINGS**  
Book your delegate place by 12th January 2014 and save with the Early Bird rate

**REGISTRATION IS SIMPLE**

1. Complete this form and email to: [cipre@torchmarketing.co.uk](mailto:cipre@torchmarketing.co.uk)
2. Complete this form and fax to +44 (0) 872 111 3210
3. Complete this form and mail to: CIPRE 2014, Torch Marketing, 53 Clarendon Road, Cheshunt, Herts EN8 9DJ, UK.
4. Register online at [www.cipre-expo.com](http://www.cipre-expo.com)

**DELEGATE DETAILS**

(Please print details clearly in English. One delegate per form, please photocopy for additional delegates.)

Title: \_\_\_\_\_ First Name: \_\_\_\_\_  
 Surname: \_\_\_\_\_  
 Job Title: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 E-mail: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Street: \_\_\_\_\_  
 Town/City: \_\_\_\_\_  
 County/State: \_\_\_\_\_  
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 Mobile: (+ ) \_\_\_\_\_  
 Direct Fax: (+ ) \_\_\_\_\_  
 Signature : \_\_\_\_\_ Date: \_\_\_\_\_  
 (I agree to the Terms and Conditions of Booking)

**Terms and Conditions of Booking**

**Payment:** Payments must be made with the order. Entry to the conference will not be permitted unless payment has been made in full prior to 12th February 2014.  
**Substitutions/Name Changes:** You can amend/change a delegate prior to the event start by notifying us in writing. Two or more delegates may not 'share' a place at an event. Please ensure separate bookings for each delegate. Torch Marketing Co. Ltd. reserve the right to refuse entry.  
**Cancellation:** If you wish to cancel your attendance to the event and you are unable to send a substitute, then we will refund/credit 50% of the due fee less a £100 administration charge, providing that cancellation is made in writing and received before 12th January 2014. Regretfully cancellation after this time cannot be accepted. If we have to cancel the event for any reason, then we will make a full refund immediately, but disclaim any further liability.  
**Alterations:** It may become necessary for us to make alterations to the content, speakers or timing of the event compared to the advertised programme.  
**Data Protection:** Torch Marketing Co. Ltd. gathers personal data in accordance with the UK Data Protection Act 1998 and we may use this to contact you by telephone, fax, post or email to tell you about other products and services.  
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**CONFERENCE FEES**

**GOVERNMENT, MILITARY AND PUBLIC SECTOR**

**Individual Full Conference**  
 (includes 2 day conference, conference proceedings, keynote, exhibition, networking reception, coffee breaks and lunch)  
 Paid before 12<sup>th</sup> January 2014 ..... £395  
 Paid on or after 12<sup>th</sup> January 2014 ..... £495

**COMMERCIAL ORGANISATIONS**

**Individual Full Conference**  
 (includes 2 day conference, conference proceedings, keynote, exhibition, networking reception, coffee breaks and lunch)  
 Paid before 12<sup>th</sup> January 2014 ..... £750  
 Paid on or after 12<sup>th</sup> January 2014 ..... £895

**Individual Day Delegate**  
 (includes access to conference on the day, coffee breaks and lunch on the day)  
 Paid before 12<sup>th</sup> January 2014 ..... £450  
 Paid on or after 12<sup>th</sup> January 2014 ..... £550  
 12th February  13th February

**Exhibitor Full Conference**  
 (includes 2 day conference, conference proceedings, keynote, exhibition, networking reception, coffee breaks and lunch)  
 Paid before 12<sup>th</sup> January 2014 ..... £350  
 Paid on or after 12<sup>th</sup> January 2014 ..... £450

**Association Full Conference**  
 Please indicate the Association you are registering under)  
 Paid before 12<sup>th</sup> January 2014 ..... £600  
 Paid on or after 12<sup>th</sup> January 2014 ..... £720  
 NS&RC  BORDERPOL  
 ICPEM  ISIO  ECSA  
 **Conference Proceedings only** ..... £495  
 **EXHIBITION ONLY** ..... FREE  
 (includes access to exhibition floor only)

**Corporate Delegate Rates**  
 If you are interested in attending as 5 or more delegates from a single organisation, please contact [cipre@torchmarketing.co.uk](mailto:cipre@torchmarketing.co.uk) for corporate delegate rates.

**PAYMENT DETAILS**

(METHOD OF PAYMENT - Conference fees are subject to VAT at 20%.)  
 Wire Transfer (Wire information will be provided on invoice)  
 Credit Card  
 Invoice will be supplied for your records on receipt of the order/payment.  
 Please fill in your credit card details below:  
 Visa  MasterCard  
 All credit card payments will be subject to standard credit card charges.  
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 CVV Number \_\_\_\_\_ (3 digit security on reverse of card)  
 Cardholder's Name: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 I agree to the Terms and Conditions of Booking.

Complete this form and fax to +44 (0) 872 111 3210 or email to [cipre@torchmarketing.co.uk](mailto:cipre@torchmarketing.co.uk)