



# Collaborating and Cooperating for Greater Security

For Securing Critical Infrastructure and Safer Cities

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## EVENT GUIDE



*Leading the debate for securing America's critical infrastructure*

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## Welcome from the Conference Chairman

Dear Friends and Colleagues,

It gives me great pleasure to welcome you to Critical Infrastructure Protection and Resilience North America in New Orleans, Louisiana, for what will be 3 days of informative presentations and discussions on securing North America's Critical Infrastructure.

This is our 3rd event in North America, which complements our Europe and Asia editions for this most important topic of discussion.

After an extremely challenging 2 years through the pandemic, I am thrilled to see us able to hold a 'live' event and very much look forward to everything the conference has to offer.

There is an exciting line up of topics and speakers, as you will see from the packed agenda, where we will seek to explore the continuing complexities and the innovations currently in place around the protection and resilience of our Critical National Infrastructure and Information.

As you are all aware a nation's critical infrastructure provides the essential services that underpin society and are a significant contributor to economy, security, and health. The risk environment affecting our infrastructure continues to be complex, concerning and uncertain. Threats, vulnerabilities and consequences have all evolved over time and as urbanization increases, Infrastructures globally are expanding, becoming more complex and requiring greater efficiency and improved capabilities in order to sustain their effective operation.

The protection and resilience of critical infrastructure systems against malicious attacks and natural disasters are crucial issues for all of society. Infrastructure that has long been subject to the dangers associated with physical threats and natural disasters are now increasingly exposed to cyber risks. These have seen an exponential growth since our last conference took place in Tampa in 2019 and none more so than here in North America. In fact, the past 12 months has been branded as a 'banner year' in the severity of cyberattacks that wreaked havoc on organizations large and small.

As we march toward a more interconnected and networked world, technology makes that world so much smaller and we all become more greatly impacted by world events.

As we all wake up to the sights of a most regrettable and dreadful war between Russia and Ukraine, it is more important than ever to secure our IT infrastructures. Both the FBI and Homeland Security have directly warned US companies of all sizes from the imminent threat from not only Russian hackers, but other state and non-state actors also.

The world is changing at an incredible pace. So, our efforts to deal with the range of challenges across the Physical, Cyber and the Natural Disaster spectrums must continually evolve.

There is, therefore, a constant and continual need to review, develop and update policies, practices and technologies to meet those growing and changing demands.

In seeking to address these issues we have a fantastic agenda lined up with some excellent speakers covering a wide range of important topics and presenting their considered views on the way forward in protecting, securing and developing the resilience of our infrastructure internationally.

The conference is specifically designed to stimulate debate and your active participation across the sessions will add real value in the development of new thinking.

I know you will find this a most rewarding and enjoyable event and I look forward to some great discussions this week.



John Donlon QPM FSyl

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## Schedule of Events

### Wednesday April 6<sup>th</sup>, 2022

- 1:00pm - Exhibition Opens
- 2:00pm-3:30pm - Opening Keynote Session
- 3:30pm-4:00pm - *Networking Coffee Break*
- 4.00pm-5:30pm - Session 1: Strategies in CI Protection & Resilience

### Thursday April 7<sup>th</sup>, 2022

#### CRITICAL INFRASTRUCTURE PROTECTION / PHYSICAL SECURITY TRACK

- 9:00am-10:15am - Session 2a: Emerging Threats For Critical Infrastructure
- 10:15am-11:00am - *Networking Coffee Break*
- 11:00am - 12:30pm - Session 3a: Countering the Emerging Threats - Security, Risk & Disaster Mitigation
- 12:30pm-2:00pm - *Delegate Networking Lunch*
- 2:00pm-3:30pm - Session 4a: The Developing Cyber Threat Environment
- 3:30pm-4:00pm - *Networking Coffee Break*
- 4:00pm - 5:30pm - Session 5a: Securing the Physical CI Asset

#### CRITICAL INFORMATION INFRASTRUCTURE PROTECTION / CYBER SECURITY TRACK

- 9:00am-10:15am - Session 2b: Cybersecurity Legislation, Standards & Best Practice
- 10:15am-11:00am - *Networking Coffee Break*
- 11:00am - 12:30pm - Session 3b: The Developing Cyber Threat Environment
- 12:30pm-2:00pm - *Delegate Networking Lunch*
- 2:00pm-3:30pm - Session 4b: Strategies and Collaboration in Cyber Defence
- 3:30pm-4:00pm - *Networking Coffee Break*
- 4:00pm - 5:30pm - Session 5b: IT OT Security and Safeguarding Against Cyber Threats

5:30pm - *Networking Reception in Exhibition Hall*

### Friday April 8<sup>th</sup>, 2022

- 9:00am-9:45am - Session 6: Growth in Interoperability Between Critical Infrastructure Sectors and Enhancing Cross Industry Resilience
- 9:45am-10:30am - Session 7: Crisis Management, Coordination & Communication
- 10:30am-11:15am - *Networking Coffee Break*
- 11:15am - 12:30pm - Session 8: Realities and the Resilience Imperative
- 12:30pm-2:00pm - *Delegate Networking Lunch*
- 2pm-3:30pm - Session 9: PANEL DISCUSSION: The cyber-physical security challenge
- 3:30pm-4:00pm - Review, Discussion and Conference Close
- 4.30pm - Expo Close



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**14<sup>th</sup>-16<sup>th</sup> June 2022**  
**Bucharest, Romania**  
[www.cipre-expo.com](http://www.cipre-expo.com)

**SPEAKERS INCLUDE:**

- Victor Adrian Vevera, Technical Director National Institute for Research and Development in Informatics, Romania
- Dr Zahri Yunus, Chief Operating Officer, Cybersecurity Malaysia
- Dr. Simone Sandholz, Academic Officer, Head of Programme; United Nations University - Institute for Environment and Human Security (UNU -EHS)
- Albert Nieuwenhuijs, Senior researcher, TNO, Netherlands Organisation for applied scientific research
- Armen Grigoryan, Regional Cluster Leader - Climate Change/Disaster Resilience and Global Energy Policy Advisor, UNDP
- Catherine Piana, Director General, CoESS Confederation of European Security Services, Belgium
- Christoph Mayer, Director, OFFIS, Germany
- George Suci, R&D and Innovation Manager, BEIA Consult International
- Johanna Schroeder, Research Assistant, Technical University of Applied Sciences (OTH) Regensburg, Germany
- Lt Col Mustaffa Ahmad (Rtd), Senior Vice President, Outreach and Capacity Building Division, CyberSecurity Malaysia

**REGISTRATION NOW OPEN**

Early Bird Rates currently apply - Register Today!

**Securing the Inter-Connected Society**

UN Member States need “to share information [...] to prevent, protect, mitigate, investigate, respond to and recover from damage from terrorist attacks on critical infrastructure facilities, including through joint training, and use or establishment of relevant communication or emergency warning networks.”

The 7th Critical Infrastructure Protection and Resilience Europe brings together leading stakeholders from industry, operators, agencies and governments to debate and collaborate on securing Europe’s critical infrastructure.

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*Leading the debate for securing Europe’s critical infrastructure*

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**Wednesday April 6<sup>th</sup>**

## Conference Programme

**2:00pm-3:30pm - OPENING KEYNOTE**

*Chair: John Donlon QPM, FSI  
International adviser on security intelligence*

Steve Harris, Deputy Executive Assistant Director for the Infrastructure Security Division,  
CISA, US Department of Homeland Security (DHS)

Collin Arnold, Director, New Orleans Office of Homeland Security &  
Emergency Preparedness (NOHSEP)

Assistant Director, Federal Emergency Management Agency (FEMA)\*



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

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**4:00pm-5:30pm - Session 1: Strategies in CI Protection & Resilience**

*The ability to adapt to changing conditions and prepare for the unexpected will help us more rapidly recover from disruption. Resilience against changing threats, whether cyber or physical, is essential for CI to ensure mitigating economic impacts of disruption. What are the latest ideas and plans in developing resilience strategies? How can we best identify and manage risk and how do we best apply system-thinking to strengthen critical infrastructure resilience?*

*Chair: John Donlon QPM, FSI*

**National infrastructure Protection Plan (NIPP)** - Jacob Anderson, Strategy Branch Chief, CISA/ISD

**The Evolving Threat to Critical Infrastructure** - Brian Harrell, VP & Chief Security Officer, AVANGRID

**Securing the Nations Largest Tonnage Port through Public Private Partnerships** - Lester Millet, Safety Agency Risk Manager / FSO Workgroup Chairman, Port of South Louisiana & Infragard Louisiana President

**Evaluating Supply Chain Resilience** - Mark Scott, Critical Infrastructure Specialist, District of Columbia Homeland Security and Emergency Management Agency

**Risk, Reliance and the Resilience Imperative** - Jeff Gaynor, President, American Resilience

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**Thursday April 7<sup>th</sup>**

**CRITICAL INFRASTRUCTURE  
PROTECTION / PHYSICAL SECURITY TRACK**

**9:00am-10:30am - Session 2a:**

**Emerging Threats For Critical Infrastructure**

*The ever changing nature of threats, whether natural, through climate change, or man-made through terrorism activities and insider threats, means the need to continually review and update policies, practices and technologies to meet these growing demands. But what are those emerging threats and how can we identify, monitor and manage their levels of potential damage?*

Steve Zeringue, WMD Co-ordinator, FBI

Ruth Christensen, Analyst, NCTC

**Terrorism: Impact of Global Pandemic Heightening Risk Factors for Insider Threats** - Kelly Moss & Daniel Bell, Analyst, National Counterterrorism Center (NCTC)

Lauren Nash, Warning Coordination Meteorologist, National Weather Service/NOAA

*10:30am-11:15am - Networking Coffee Break*

**11:15am-12:30pm - Session 3a:**

**Countering the Emerging Threats - Security, Risk & Disaster Mitigation**

*Being prepared for the changing threat environment can benefit greatly in mitigating its impact on infrastructure or crowded places, ensuring resilience, safety and security. How can we counter these emerging threats to minimising loss of service and financial impact?*

**Protecting Your Critical Infrastructure from Improvised Explosive Device Threats** - Doug Delancey, Branch Chief, Counter IED Strategy, Integration & Comms, Office For Bombing Prevention, CISA

**Responding to multiple threat streams while facilitating the largest spike in cargo volume** - Drew Schneider, Assistant Director of Security, Port of Long Beach

**Countering UAS Threats** - George Rey (InfraGard Louisiana BoD / Aviation Sector Chief)

Richard Engelhom, Business Development Manager, Weibel Radars

*12:30pm-2:00pm - Delegate Networking Lunch*

**CRITICAL INFORMATION INFRASTRUCTURE  
PROTECTION / CYBER SECURITY TRACK**

**9:00am-10:30am - Session 2b:**

**Cybersecurity Legislation, Standards & Best Practice**

*As the threat of cyber-attacks by state actors grows ever higher and attacks by criminals and malicious rogue players continues unabated the need to put in place robust legislation and standards and best practice becomes all the more urgent.*

**Starting the Journey: Cyber Incident Management Planning** - Deron T. McElroy, Chief of Cybersecurity Services, CISA

**Cybersecurity Resilience lifecycle - threat and defensive measures intel information sharing within and across sectors (government and industry), and the Cyber First Responder initiative** - Debra Kobza, President, ISAOs

Michael A. Echols CISSP, MBA CEO Max Cybersecurity  
**Improving Cybersecurity Posture Using the UFC 4-010-06** - Dr. Jeffrey (Jeff) Struik, Cyber Strike Solutions, LLC

*10:30am-11:15am - Networking Coffee Break*

**11:15am-12:30pm - Session 3b:**

**The Developing Cyber Threat Environment**

*The ability to monitor the cyber threats to CNI can greatly assist the operators and agencies better prepare their defences against cyber attacks on systems and information/data. What is the latest strategic perspective on cyber monitoring and cyber defences for enhancing CLIP?*

Sonya Proctor, Transport Security Administration

**China Threat against proprietary information** - Malcolm Bezet, FBI

IT & Security Chief, City of New Orleans Office of Homeland Security & Emergency Preparedness

**Securing Transportation's Critical Infrastructure** - Guerry Bruner, Assa Abloy

*12:30pm-2:00pm - Delegate Networking Lunch*



**Thursday April 7<sup>th</sup>**

**CRITICAL INFRASTRUCTURE  
PROTECTION / PHYSICAL SECURITY TRACK**

**2:00pm-3:30pm - Session 4a:  
Methodology, Modelling, Simulation &  
Machine Learning**

*Predicting how threats can impact business continuity of critical assets can be of major benefit for planning resiliency or emergency response. This affects both financial and resource planning. So what are the latest roles and assessments in modelling and methodology? What role can machine learning play in building more accurate simulation?*

**HUMINT threats to organizational cybersecurity** - John Bryk, Downstream Natural Gas ISAC

**Multi-Hazard Early Warning Systems and Building Community Resilience** - Ollie Gagnon Chief Strategist, Director, Infrastructure Assurance and Analysis Division, Idaho National Laboratory

**The Emerging Role of Modeling and Simulation in Security Assessments and Design** - Ben Eazzetta, CEO, ARES Security Corporation

Senior Representative, City of New Orleans Office of Homeland Security & Emergency Preparedness

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

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**4:00pm-5:30pm - Session 5a:  
Securing the Physical CI Asset**

*The physical infrastructure asset requires just as much focus from natural disasters, terrorist or man-made threats. Ensuring our assets are protected and resilient ensures continuity of supply and service, so what technologies are emerging to secure physical environments?*

**An Inside Job: Protecting Chemical Facilities from Insider Exploitation** - Todd Klessman, Deputy Associate Director, CISA

**The Importance of Embedding Security into the Design of CNI Facilities** - Sarah-Jane Prew, Security Consultant, Arup

Chad Mitchell, Strategic Sales, Johnson Controls/Tyco Security Products

**Preparation and prevention of physical attack on your CI** - Roy Smith, President, Viking Tactical Security

**Low-cost, Short-range Radar's Role in a Safer, More Secure Critical Infrastructure Environment** - Joe Morgan, Business Development Manager-Critical Infrastructure, North America, Axis Communications

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5:30pm-7:30pm - Networking Reception in Exhibit Hall

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**CRITICAL INFORMATION INFRASTRUCTURE  
PROTECTION / CYBER SECURITY TRACK**

**2:00pm-3:30pm - Session 4b:  
Strategies and Collaboration in Cyber Defence**

*To prevent catastrophic disruption or collapse of critical infrastructure CNI operators must develop the strategies, procedures, controls and co-operation to ensure resilience against cyber threats and attacks.*

**Cyber Resilience: Keys to Protecting & Sustaining Critical Services** - Deron T. McElroy, Chief, Cybersecurity Services, Region VI, CISA

**A Case Study in Hacking Critical Infrastructure** - Steve Povolny, Principal Engineer, Head of Advanced Threat Research, Trellix

**Modeling and Spatial-Temporal Analysis of Cyber-Physical Impacts** - Tim Klett, Cybersecurity Researcher, Idaho National Laboratory

**Harnessing the Power of Apprenticeship to Bridge the Cybersecurity Workforce Gap** - Jim Stratton, Lead Business Partnership Manager, Purdue University

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

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**4:00pm-5:30pm - Session 5b:  
IT OT Security and Safeguarding Against Cyber Threats**

*As more critical infrastructure becomes connected to the web, exposing IT and OT systems to cyber attack, what emerging technologies can assist in disrupting threats?*

**When Worlds Collide: Securing Cyber-Physical Systems** - Glenda Snodgrass, President, The Net Effect  
Ian Schmertzler, President, Dispel

**Proactive OT Cyber Maintenance - Act Before the Breach** - Marty Edwards, VP, Operational Technology Security, Tenable

**Why Device-Level Security is the Surest Way to Safeguard Critical Infrastructures** - Yanir Laubshtein, VP, Cybersecurity & Industry, NanoLock Security

**A vision for tomorrow's critical infrastructure security** - Stephen Homrighaus, Account Executive, Enterprise, Genetec



**Friday April 8<sup>th</sup>**

**9:00am-9:45am - Session 6: Growth in Interoperability Between Critical Infrastructure Sectors and Enhancing Cross Industry Resilience**

*It is the interoperability between independent critical national infrastructures that is the catalyst for multiple failures in the so called cascade effect. As more infrastructure becomes increasingly interdependent, how do we identify the weaknesses to enhance resilience across industries to prevent and/or mitigate the effects of a natural disaster or man-made attack?*

*Chair: Kristina Tanasichuk, Founder & CEO, Government Technology & Services Coalition*

**Cascading Effects on Critical Infrastructure Interoperability**

Michael Willis, Director, Colorado Office for Emergency Management

**A converged view of Industrial Control System Security** - Ron Martin, CPP, CPOI, Professor of Practice, Capitol Technology University

**9:45am-10:30am - Session 7: Crisis Management, Coordination & Communication**

*Session sponsored by: Government Technology & Services Coalition (GTSC)*

*Planning and preparation is the key to ensuring that CI and venue operators have the right equipment, processes and procedures in place to respond in the event of an emergency. Coordination and information sharing is essential for situational awareness and can improve the planning process. How do we better coordinate and co-operate to enhance protection and resilience.*

*Chair: Kristina Tanasichuk, Founder & CEO, Government Technology & Services Coalition*

Jerica Shackelford, Chief of Staff, DC Homeland Security & Emergency Management Agency and William Spencer, Deputy Chief of Operations and Preparedness, DC Homeland Security & Emergency Management Agency

**Creating an Emergency Management and Preparedness Program**

Stephanie Murphy, Vice President, Tidal Basin Government Consulting

**Managing Your Response When Incidents Arise - Enterprise Incident Management for Critical Infrastructure** - Nick Karakulko, Enterprise Incident Management (EIM), Qognify

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10:30am-11:15am - Networking Coffee Break

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**11:15am-12:30pm - Session 8: Realities and the Resilience Imperative**

*America is the most cyber-reliant nation on the planet. Global predators recognize this self-inflicted condition and are very successfully exploiting it. The immediate and looming consequences of America's reliance on technologies it has been unable to "secure" grow by the millisecond. Through predators' eyes, America's reliance on cyberspace is its Achilles Heel. Seven years after its post-Katrina introduction, "Critical Infrastructure Security and Resilience" (CIR) finally became America's goal. Despite this, CIR remains conspicuous by its absence. To correct its increasingly exploitable and perilous critical infrastructure and national preparedness trajectories, the panel will offer the objectively measurable, performance-based means to achieve and sustain CIR for this and generations of Americans to follow.*

*Chair: Jeff Gaynor, President, American Resilience*

Rob Cheng, CEO, PC Matic

Minna LeVine, Founder, SMART Community Exchange

Keyaan Williams, Founder and Managing Director of CLASS-LLC

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12:30pm-2:00pm - Delegate Networking Lunch

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**Friday April 8<sup>th</sup>**

**2pm-3:30pm - Session 9: PANEL DISCUSSION: The cyber-physical security challenge**

*How do we address the rapidly converging cyber-physical security space?*

*Cyber attacks and Ransomware are becoming real issue and concern, where Colonial Pipeline and Solar Winds are recent prime examples. These cyber attacks are having an increasing impact on the physical assets infrastructure, requiring greater collaboration in the cyber-physical domain to better protect critical infrastructure. The strategy of ransomware cyber attacks on critical infrastructure has wider implications across other infrastructure services, and a broader economic impact on, for example, the price of petrol and oil, or panic purchasing from stores. Such cyber attacks, of which Ransomware is most common at the moment, should be a concern to us all. Are these State sponsored cyber hacks with the objective to disrupt, spread miscommunication and gather intelligence, or professional criminal organisations sponsored looking to make 'easy money' from creating the threat of economic harm? The interdependencies of our infrastructures means that such attacks are very difficult to isolate to the single asset. In this interesting, interactive panel discussion, we explore what happens in these cyber attacks, what lessons should be learned, how they can be prevented, as well as discuss how we can build better cyber-physical security and resilience into infrastructure networks. What is the impact on non-cyber, physical and resilience? Who should take responsibility and how can government, agencies, operators and the supply chains better collaborate to mitigate the next disastrous attack?*

*Moderator: John Donlon QPM FSI*

Collin Arnold, Director, New Orleans Office of Homeland Security & Emergency Preparedness (NOHSEP)

Deron T. McElroy, Chief, Cybersecurity Services, Region VI, CISA

Marco Ayala, Director, Director Industrial Control Systems Security, InfraGard Sector Chief,  
1898 & Co., Burns & McDonnell

John Bryk, Downstream Natural Gas ISAC

Kate Ledesma, SecurityScorecard

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Questions, Discussion, Round Up and Conference Close by John Donlon QPM, FSI, Conference Chairman

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Capitol Technology University, an independent college in Maryland, offers an education centered around protecting the 16 sectors of critical infrastructure that maintain the day-to-day operations of the U.S. These vital sectors demand the most sophisticated and advanced level of cybersecurity for their protection.

Capitol's faculty are working professionals in the field—subject matter experts who apply their knowledge on a daily basis and are up to speed on emerging developments. Capitol has long been recognized as a Center of Excellence in cybersecurity education by the DHS and NSA.

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## International Association of CIP Professionals (IACIPP)

The IACIPP is a global fraternal association of CIP professionals, dedicated to sharing ideas, information, experiences, technology and best practise, with the express purpose of making the world a safer place.

The association is open to critical infrastructure operators and government agencies, including site managers, security officers, government agency officials and policy makers. The purpose is to share ideas, information, experiences, technology and best practise.

The Association, although very young in its journey, is clear in what it is seeking to achieve. The creation of a network of like minded people who have the knowledge, experience, skill and determination to get involved in the development and sharing of good practice and innovation in order to continue to contribute to the reduction of vulnerabilities and seek to increase the resilience of Critical Infrastructure and Information.

A great new website that offers a Members Portal for information sharing, connectivity with like-minded professionals, useful information and discussions forums, with more being developed.

The ever changing and evolving nature of threats, whether natural through climate change or man made through terrorism activities, either physical or cyber, means there is a continual need to review and update policies, practices and technologies to meet these growing and changing demands.

Membership is currently FREE to qualifying individuals - see [www.cip-association.org/join](http://www.cip-association.org/join) for more details.



For further details visit [www.cip-association.org](http://www.cip-association.org) or email [info@cip-association.org](mailto:info@cip-association.org).

The IACIPP initial overall objectives are:

- To develop a wider understanding of the challenges facing both industry and governments
- To facilitate the exchange of appropriate infrastructure & information related information and to maximise networking opportunities
- To promote good practice and innovation
- To facilitate access to experts within the fields of both Infrastructure and Information protection and resilience
- To create a centre of excellence, promoting close co-operation with key international partners
- To extend our reach globally to develop wider membership that reflects the needs of all member countries and organisations

The Association also aims to:

- Provide proactive thought leadership in the domain of critical infrastructure security and resilience.
- Help set the agenda for discussions in infrastructure security and resilience
- Promote and encourage the sharing of information, knowledge and experience that will enhance security.
- To filter, collect, collate and co-ordinate information and data sharing.
- Identify and promote new technologies that can enhance security and resilience.
- Share information with members about the changing threat landscape
- Share information, ideas and knowledge to promote best practice
- Educate operators and provide industry standards
- Act as a Liaison between operators, government, intergovernmental bodies
- Make available surveys and research
- Provide the mechanism for liaison between operators and industry

Join today at [www.cip-association.org/join](http://www.cip-association.org/join)



## Networking Reception

**Thursday April 7th  
5.30pm - 7:30pm  
Exhibition Floor**

We invite you to join us at the end of the second day for the Critical Infrastructure Protection & Resilience North America Networking Reception, which will see the CNI security industry management professionals gather for a more informal reception, in a Covid compliant environment.

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.



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## The International Emergency Management Society - TIEMS

[www.tiems.org](http://www.tiems.org)

### MISSION



TIEMS prepares the world for emergencies. TIEMS is a global forum for education, training, certification, and policy for emergency and disaster management. We do not respond to emergencies: we ensure that others are ready to respond. This is important internationally because some parts of the world otherwise have limited support for preparation. As the international community discovers and develops new technologies, methodologies, and best practices, we offer conferences, ongoing forums, and training courses that rapidly and continuously spread the knowledge to every corner of the community. As policy makers grow to understand both the need for preparation and the support TIEMS provides, we expect to influence policy choices that strengthen cooperation among regional communities before disasters strike.

### CHAPTERS

Chapters provide a regional focus for TIEMS activities. This is important because every region has unique circumstances and challenges, so there is no planning process that applies everywhere.

Currently TIEMS has 16 chapters representing: Belgium/Netherlands/Luxembourg, China, Finland, India, Iraq, Italy, Japan, Korea, Middle East and North Africa, Nigeria and West Africa, Romania, United States of America, Philippines, France and South Africa. Australia is under establishment. Each of the chapters is autonomous. Some chapter

members are members of TIEMS international, and others are only members of the chapter, with local rules governing membership. The chapter establishes local activities and coordinates with the rest of TIEMS as needed.

The TIEMS Secretariat, located in Brussels, is available to the chapters for administrative support. The chapters report annually to the Secretariat about chapter activities, plans and finances.

### ACTIVITIES

- TIEMS organizes international conferences, webinars, workshops and exhibitions, worldwide, with a focus on Emergency Management and Disaster Response topics.
- TIEMS engages in research & technology development (RTD) projects that enable TIEMS members to apply their expertise to international emergency management initiatives.
- The TIEMS International Group of Experts (TIGE) comprises 104 experts from 22 countries with wide ranging expertise and experience available to assist with emergency preparedness planning and response worldwide.
- TIEMS Education and Training comprises TIEMS Academy with courses in Emergency Management and Disaster response and TIEMS International Certifications - TQC & TQAC for experts working with emergency management.

### MEMBERSHIP

As a member of the TIEMS, you are part of an international community of leaders, practitioners and academics in emergency management, with diverse backgrounds in engineering, science, government, academics, military, and industry working together to make the world a safer place. Membership affords unique opportunities to *learn*, *serve*, and *network*.

**Learn:** From the multi-disciplinary, multinational TIEMS community and through special programs.

**Serve:** By helping us in our mission to reduce the impacts of disasters and emergencies worldwide.

**Network:** With regional and international colleagues to develop valued personal and professional relationships, and enhanced opportunities.



*You are welcome to join us  
as a TIEMS member*

**K. Harald Drager**

**TIEMS President**



## Exhibitor Listings

### ACCIPITER RADAR TECHNOLOGIES, INC.

T: +1 716 508 4432

E: [jmelick@accipiterradar.com](mailto:jmelick@accipiterradar.com)

W: [www.accipiterradar.com](http://www.accipiterradar.com)

Integrated radar surveillance solutions designed to detect, track & alert to small uncooperative targets such as pleasure-craft, low flying aircraft, drones and ground targets resulting in enhanced critical infrastructure security.

### ACRE

T: +1 855 333 6427

E: [joey.stjacques@feenics.com](mailto:joey.stjacques@feenics.com)

W: [www.feenics.com](http://www.feenics.com)

ACRE is a global leader in the delivery of integrated, intelligent technologies and services. Founded in 2012, ACRE plays an instrumental role in development and implementation of security technology initiatives on a global scale.

### ALUTEL MOBILITY

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E: [sales@alutelmobility.com](mailto:sales@alutelmobility.com)

W: [www.alutelmobility.com](http://www.alutelmobility.com)

Alutel has more than 30 years of experience in the technology market. We have a multidisciplinary team ready to understand, design, create and maintain your projects, providing technological solutions.

### ARX PERIMETERS

T: +1 708 352 2373

E: [bill.s@arxperimeters.com](mailto:bill.s@arxperimeters.com)

W: [www.arxperimeters.com](http://www.arxperimeters.com)

ARX Perimeters is a provider of rapid deployment temporary scale resistant fencing and portable security solutions, including mobile vehicle barriers, guard booths and crowd control solutions.



## Exhibitor Listings

### CAPITOL TECHNOLOGY UNIVERSITY

T: +1 301 655 2119

E: [gradadmit@capitechu.edu](mailto:gradadmit@capitechu.edu)

W: [www.captechu.edu](http://www.captechu.edu)



Capitol Technology University, located in Laurel, Maryland, is an independent institution that has focused on STEM education since 1927. The University confers certificates, Associate through Doctoral Degrees. Capitol Tech, the national winner of the 2020 SC Media Award for Best Cybersecurity Higher Education Program offers hands-on courses taught by industry experts that lead to undergraduate and graduate degrees in emerging fields such as Mechatronics Engineering, Critical Infrastructure, and Artificial Intelligence.

The Qognify logo, featuring the word 'Qognify' in a white, sans-serif font with a speech bubble icon above the 'Q', set against a background of a nuclear power plant with cooling towers and a sunset sky reflected in water.

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E: [info@cmaontheweb.com](mailto:info@cmaontheweb.com)

W: [www.cmaontheweb.com](http://www.cmaontheweb.com)

Founded in 1984, CMA is a Baton Rouge, LA-based technology company specializing in managed IT services, information security, datacenter solutions, and contract management.

### CYBERGYM

T: +1 732 691 9282

E: [kevinw@cybergymny.com](mailto:kevinw@cybergymny.com)

W: [www.cybergym.com](http://www.cybergym.com)

CYBERGYM conducts cyber-warfare readiness training for governmental and private enterprises. It focuses on the weakest link in any emergency response system – the people who run it.

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W: [www.dispel.io](http://www.dispel.io)

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E: stratton@purdue.edu

W: www.purdue.edu

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### FORCEPOINT

T: +1 410 991 1634

E: Brittany.williams@forcepoint.com

W: www.forcepoint.com

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T: +1 615 224 0400

E: cviar@grabglobal.com

W: www.grabglobal.com



Global GRAB Technologies, Inc. is a leading manufacturer and provider of perimeter security & hostile mitigation products, solutions and services. Providing crash-rated, American-made solutions, Global GRAB is known for its innovation in products that harden the perimeter to protect people and assets. Global GRAB is a trusted partner to the U.S. Military, Federal Government Agencies and Airports.

### HUB SECURITY

T: +972 54 6998879

E: rubi.lebovitch@hubsecurity.io

W: www.hubsecurity.com

HUB Security was established in 2017 by veterans of the IDF's 8200 and 81 intelligence units. The company specializes in protecting sensitive commercial information.



## Exhibitor Listings

### INFRAGARD LA

T: (985) 210-7518

W: [www.infragard-la.org](http://www.infragard-la.org)

Infragard Louisiana is a non-profit organization serving as a public-private partnership among U.S. businesses, individuals involved in the protection and resilience of U.S. critical infrastructures, and the Federal Bureau of Investigation. Our Mission is to support an information sharing partnership between the private and public sectors for the purpose of protecting the nation's critical infrastructures against attacks or failure caused by either foreign or domestic threats, and to support all FBI investigative programs, especially Counterterrorism, Counterintelligence, and Cyber Crime.

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W: [www.fema.gov/imaac](http://www.fema.gov/imaac)

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W: [www.qognify.com](http://www.qognify.com)

At Qognify we help organizations minimize the impact of security, safety and operational incidents. Our portfolio contains Physical Security and Enterprise Incident Management solutions to mitigate risks, increase security and optimize operations.

### SECURITECH

T: +1 718 392 9000

E: [marketing@securitech.com](mailto:marketing@securitech.com)

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T: +1 267 435 8073

E: [chrisd@zeroeyes.com](mailto:chrisd@zeroeyes.com)

W: [www.zeroeyes.com](http://www.zeroeyes.com)

Founded by former Navy SEALs, ZeroEyes is an A.I. weapons detection platform that identifies threats to prevent mass shootings. Learn more at [www.zeroeyes.com](http://www.zeroeyes.com).



World Border Security Congress

17<sup>th</sup> - 19<sup>th</sup> May 2022

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Portugal has a highly developed economy and is a much-visited tourist destination. Portugal's geographical position makes it the gateway to the Mediterranean and a stopover for many foreign airlines at several airports within the country.

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- Project Sagamore: The Chemsex context and cross border drugs trafficking
- Allen Davis, Co-lead of the London Chemsex Working Group and MPS Operational Lead for Chemsex, Met Police, UK
- Sadiq Misbau Murtala, Deputy Supt. of Customs/Illicit Trade Data Desk Officer, Nigeria Customs Service
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- Vladimir Pivovarov, National Coordinator, National Coordinative Centre for Integrated Border Management, North Macedonia
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- Peter Nilsson, Head of AIRPOL
- Cristian Fanelli, Law Enforcement Expert, AIRCOP, UNODC

For speaker line up visit [www.world-border-congress.com](http://www.world-border-congress.com)



## Things To Do In New Orleans

Whilst you are in New Orleans - but of course not during the conference hours! - there are many great sights and sounds to enjoy your free time.

Here are some highlights worth exploring.



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