

EENA Conference 2021: The reunion

The organisers of EENA were delighted to welcome back exhibitors, delegates and speakers from the world of public safety to a face-to-face conference in Riga, Latvia this October after an 18 month break owing to Covid-19.

The conference traditionally appeals to emergency services professionals, mobile network operators and EU institution representatives, and this year's was no exception; the past, present and future of emergency response were top of the agenda.

A notable session included a presentation from Israeli emergency medical service, Magen David Adom. A representative shared his experiences during the Covid-19 pandemic. As teleworking and working-from-home increased, the challenge was to maintain the quality of service in terms of emergency communications. The speaker was instrumental in organising remote call-taking quickly and was also involved in helping to address the challenges that faced the team, such as reliability, privacy and security.

CRJ's Editor-in-Chief, Emily Hough was very proud to chair several sessions throughout the conference, one of which was titled Natural hazards – challenges, technologies and response. The panel explored the challenges posed by natural hazards, as well as the tools and approaches needed to face them, all the while ensuring the protection of the public and public-safety answering points (PSAPs).

CRJ Advisory Panel Member, Patrick Lagadec spoke in the keynote session with Demetrios Pyrros, EENA President, about 'Training the crisis to defeat human beings'. In his satirical presentation, Lagadec explained that the crisis often seems to hold all the cards and eventually triumph in its battles with humanity – Covid-19 being no exception – and he suggested sending in a 'special forces' unit to exfiltrate the crisis's training programme. In his 'secret report', Lagadec helped to unpick the enemy's strategy to help those in emergency services to plan for the next incident.

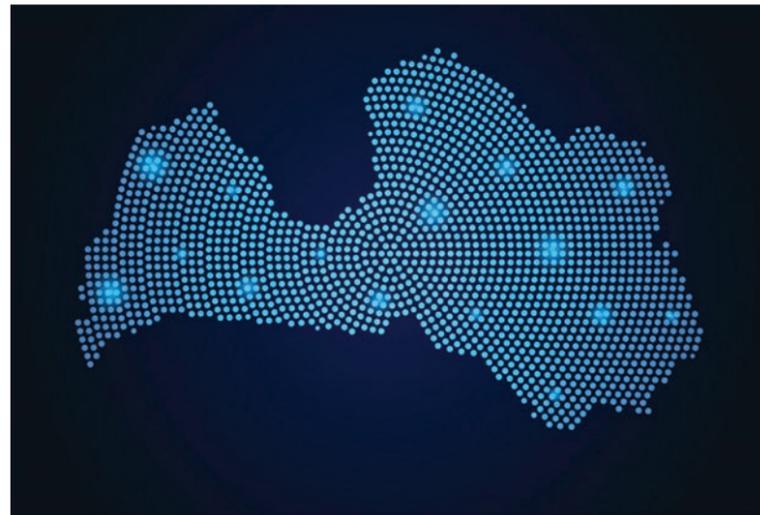
Magdalena R Lind (p62) spoke about Maintaining

physical and mental capacity to perform duties over a prolonged time. The panel discussed the performance of frontline professionals and how it can be affected during a long-term crisis with no end in sight. With no personnel replacements available, they agreed that it is essential to think and act differently, working strategically and actively with recovery.

Her team used a Swedish military concept and the experiences of those working in conflict zones to create a civilian toolbox to help intensive care units to manage performance during the Covid-19 pandemic.

The conference lived up to its established reputation as being the place to be for public safety professionals to gain fresh perspectives and share insights and expertise. C-RJ

■ The next EENA Conference will be held in Marseilles, France from April 27 to 29, 2022. Visit eena.org for more information



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Maximising value from sporting networks



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Major Events International (MEI) is hosting the fifth edition of its Host and Federations Summit, supporting international sports federations, host cities and expert suppliers.

Next year's Summit returns to a physical event in Lausanne, Switzerland from April 12 to 14, 2022.

The Summit has been designed for delegates to engage with their target communities with a focus on connectivity and, where possible, this will be planned along with support from MEI to ensure maximum value from all pre-arranged meetings.

The Summit will give participants the freedom to join as a delegate to network to share knowledge and insights with their peers over the course of the two days.

In addition, it will allow delegates to take advantage of increasing their market profiles by taking part in sector-led workshops and central presentations.

Delegates can also request additional bespoke support to have dedicated pre-event preparation and meeting arrangements.

This event aims to meet all possible networking objectives to ensure that participants gain the most value from their visit. C-RJ

■ To register your interest, visit majoreventssummit.com



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From the ground up

PIX4D hosted its virtual User Conference: From the Ground Up on October 6, 2021, going live with 24 consecutive hours of content. Users presented the work they use PIX4D software for, and how they use it. This included how sharing 3D models after a disaster can help the recovery effort, as well as how drone mapping assists in protecting the Amazon rainforest.

In his presentation, Rida Klink, CEO of Augment, explained how the combined power of PIX4Dcloud (cloud-based photogrammetry and mapping software) was used with PIX4Dmatic (desktop terrestrial and large scale mapping software) to map the city of Beirut in the aftermath of the explosion in August 2020.

Klink explained how he contacted PIX4D, and why the team chose to use fixed-wing drones rather than rotary ones. In a live Q & A session hosted afterwards, he answered questions from the audience, including why the team used a 3D map rather than a 2D map that could be processed quickly. The answer was that in this case, the Augment team was trying to provide a resource of recovery. A 3D model could capture more details, such as building façades, which a 2D model could not. In addition, as it is hosted on PIX4Dcloud, the model can be downloaded and used by anyone. This presentation proved what many public safety operatives already know: free and open access to data in an emergency saves time, lives and effort.

Martin Herkommer from drone company Quantum-Systems presented an exciting partnership in which Quantum-Systems, PIX4D and Germany-based Wilderness International are involved. Wilderness International uses sponsorship and donations to buy and protect land in forested areas to ensure it is not bought and deforested. In 2021, Herkommer visited the Amazon with Wilderness International to map the area. The map was used to assess elements of the forest's health, as well as to provide imagery to donors as proof of trust that Wilderness International was protecting the land. Using PIX4Dmatic, the team processed a massive dataset of over 20,000 images. It also used PIX4Dreact in a fast-mapping reconnaissance mission to detect illegal mining activities and report it to the rangers.

The range of content at the event proved the efficacy of drone mapping in public safety and emergency response measures. An accurate map provides information and critical knowledge that can be used in various situations, including fighting wildfires, investigating illegal activities and pursuing conservation efforts. C-RJ

■ Attendees can contact PIX4D to access conference content until April 2022

December 15, 2022

UK Events Summit, Manchester, UK
majoreventsinternational.com

January 18 – 20, 2022

Commercial UAV Expo Europe, Amsterdam, The Netherlands
expouav.com/Europe

January 18 – 20, 2022

Amsterdam Drone Week & UAM Summit, The Netherlands
amsterdamdroneweek.com

February 6 – 8, 2022

GEO Week, Denver, Colorado, USA
geo-week.com

March 22 – 24, 2022

Wildland Urban Interface, International Association of Fire Chiefs, Nevada, USA
iafc.org

April 4 – 5, 2022

CBRNe Summit Asia, Bangkok, Thailand
intelligence-sec.com

April 12 – 14, 2022

International Federations Summit, Lausanne, Switzerland
majoreventsinternational.com

April 27 – 29, 2022

EENA Conference 2022, Marseilles, France
eenaconference.org

May 2 – 20, 2022

HNPW, Geneva, Switzerland
vosocc.unocha.org

May 10 – 12, 2022

CBRNe Summit, Kharkiv, Ukraine
intelligence-sec.com

May 17 – 19, 2022

FIREX International, London, UK
firex.co.uk

May 17 – 19, 2022

IFSEC International, London, UK
ifsecglobal.com

May 17 – 19, 2022

Intelligent Building Europe, London, UK
intelligentbuildingeurope.com

May 18 – 20, 2022

Milipol Asia-Pacific 2022, Singapore
milipolasiapacific.com

May 23 – 28, 2022

Global Platform for Disaster Risk Reduction, Bali, Indonesia
undrr.org

May 24 – 26, 2022

Milipol Qatar, Dohar, Qatar
en.milipolqatar.com

June 1, 2022

Community Risk Reduction Leadership Conference, Canada
iafc.org

June 13 – 17, 2022

Eurosatory 2022, Paris, France
eurosatory.com

June 20 – 25, 2022

Interschutz, Hannover, Germany
interschutz.de

June 28 – 30, 2022

SEDEC, Ankara, Turkey
sedecturkey.com

August 24 – 26, 2022

Fire-Rescue International, Texas, USA
iafc.org

September 6 – 8, 2022

Commercial UAV Expo Americas, Las Vegas, USA
expouav.com

September 7 – 8, 2022

International Conference on Sustainable Development 2022, Rome, Italy
ecsdev.org

September 27 – 28, 2022

International Security Expo, London, UK
internationalsecurityexpo.com

November 2 – 5, 2022

Indo Defence Expo and Forum, Jakarta, Indonesia
indodefence.com

November 10 – 13, 2022

Symposium in the Sun, Florida, USA
iafc.org

See more dates on our online calendar at www.crisis-response.com