

2026 CAP Implementation Workshop Speakers

(Updated as of 17 May 2026)

For the provisional Programme, see [Programme](#)

For the provisional list of participants, see [Participants](#)

For details about the venue and logistics, see [Information Note](#)



1.1 Welcome from U.K. Environment Agency

Ray Hanson is a Product Manager in the Environment Agency's Incident Management & Resilience department. In that role, he leads the delivery and continuous improvement of digital services that support operational response, public safety, and environmental protection during major incidents. Prior to 2021, he had 2-+ years as a Flood Risk IT Systems Officer and a software developer. These roles followed about nine years as an Emergency Planning Office and as a Flood Warning Officer. He is also a musician with a graduate degree in Music.

1.2 Welcome from OASIS Open

3.23 OASIS Emergency Management Technical Committee



Elysa Jones is an internationally recognized expert in Emergency Interoperability Communications via Data Messaging. She is Chair of the OASIS Emergency Management Technical Committee since 2004. Her committee developed and maintains the Common Alerting Protocol (CAP) Standard, also known as ITU Recommendation X.1303. Additional Standards for message distribution, resource messaging, hospital availability, tracking of emergency patients and clients and situation reporting are products of her committee. She is an Emergency Communication Expert for the International Telecommunication Union (ITU), Chief Technology Officer and Advisor for various Companies, Organizations and Countries providing guidance on the development of systems that utilize data messaging standards. She holds a Baccalaureate Degree in Economics, and a Master's Degree in Computer Science from the University of Alabama in Huntsville. Elysa is a tireless advocate for the use of open standards in support of emergency communications.

Chairman of the Workshop

Training - [Overview of Common Alerting Protocol, A Free, Cloud-based Tool for Creating and Publishing CAP Alerts, Last Mile Media for Emergency Warning](#)



Eliot Christian is a *pro bono* consultant to various organizations. He leads the Filtered Alert Hub initiative on behalf of the U.S. NOAA. He consults on CAP and conducts CAP training for IFRC, ITU, UNDRR and the US Agency for International Development. He is also a *pro bono* consultant to, and retired from, WMO. He was a chief architect of the WMO Information System and the Global Earth Observations System of Systems. Eliot is also retired from the United States Geological Survey (USGS) where for many years he helped lead broad programs for environmental data sharing. Eliot is now CEO of the non-profit Alert-Hub.Org CIC (Community Interest Company).



Moderator of the Webinar
Training -

Thomas Wood has expert knowledge of IT networking systems and administration, and in Cell Broadcast technology. He is a member of the OASIS Emergency Management Technical Committee, and a voting member and contributor on the CAP subcommittee. Tom is also a member of the DRCF (Disaster Relief Communication Foundation).

Training -



Mark Wood serves as a Lecturer in Instrumentation and Control at the Gen2 Technical training center in Cumbria. He has a BSc degree in IT and an MSc in Advanced Networking. He has spent over 45 years in Telecom and Emergency/ Disaster relief, with half of that time as a Lecturer or trainer. Mark was twice honoured for his work on Humanitarian Telecommunications projects and has previously served the UN office for the Co-Ordination of Humanitarian Affairs as an Expert advisor and as Disaster Coordinator, and the ITU as convener of Cell Broadcast harmonization. Mark is active in the areas of Public Safety communications. Representing his non-profit organization Disaster Relief Communications Foundation (DRCF), Mark is a member of OASIS and the CAP Subcommittee. He works with the committee to develop and edit an OASIS Committee Note for the purpose of documenting Mobile Alerting Practices (MAP) around the world.

Training -



Ian Ibbotson is the Chief Technology Officer of Alert-Hub.Org CIC. Ian is the principal designer and developer on the Filtered Alert Hub initiative. This cloud-based, free resource is a global-scale aggregator of Internet news feeds that link to emergency alerts in the CAP standard format. The Alert Hub technology currently aggregates 227 national-scale CAP news feeds from 154 countries and it is growing steadily. Ian is also owner and Director of Knowledge Integration Limited, a company in Sheffield, United Kingdom, primarily specializing in distributed information indexing and retrieval architectures.

3.n Google Public Alerts



Novita Mayasari is a Technical Integration Lead for Google Crisis Response, providing technical consultations to data providers in making their content searchable on the web. Through her work on technical troubleshooting and scaling partner onboarding, Novita and her team have been actively expanding Google's footprint in the Crisis Response and alerting space. Novita joined Google in 2013, working on the Trust & Safety team where she led an anti-abuse team to detect and implement fraud detection strategies. Her work in Google includes safeguarding Google's 2-factor authentication, and launching Flood Forecasting experiences in India, Bangladesh, and Sri Lanka. Novita holds a Bachelor's degree in Applied Mathematics with Minors in Computer Science and Economics from National University of Singapore. She is fluent in English, Malay and Bahasa Indonesia.