

Conference Agenda

"Satellite technologies and applications for crisis management"

European Solidarity Centre, Gdansk

Day 1 - 27.05.2024

08:00 - 08:45 Registration

Opening	President of the Polish Space Agency (POLSA) Marshal of the Pomorskie Voivodeship President of the City of Gdańsk
Keynote: Space-based technologies and services for crisis management	Rodrigo da Costa – Executive Director of the European Union Agency for the Space Programme (EUSPA)
Keynote: Space technology for civil protection in Europe	Jeremie Godet – European Commission, Directorate-General for Defence Industry and Space (DG DEFIS)
Coffee break	
Ensuring secure satellite communication services during crisis response	Holger Lueschow – European Defence Agency (EDA)
Importance of satellite imagery in crisis management	Duarte Oom – Joint Research Centre (JRC – ISRA)
Civil Security from Space Programme	Christopher Topping – European Space Agency (ESA)
Crisis management in Poland – an overview of mechanisms and tools	Government Centre for Security (RCB)
Lunch break	
Governmental communication system in Poland	Andrzej Krzyżanek – NASK National Research Institute
Development of the space industry in a time of danger and uncertainty and the national economy	Stefan Kamiński – President of the Polish Chamber Commerce Electronics and Telecom (KIGEiT)
	Keynote: Space-based technologies and services for crisis management Keynote: Space technology for civil protection in Europe <i>Coffee break</i> Ensuring secure satellite communication services during crisis response Importance of satellite imagery in crisis management Civil Security from Space Programme Crisis management in Poland – an overview of mechanisms and tools <i>Lunch break</i> Governmental communication system in Poland Development of the space industry in a time of danger and uncertainty

15:00 – 15:20	Satellite services used in crisis situations	Igor Wiśniewski – Metropolitan Police Headquarters
15:20 - 15:40	Satellite-based applications and tools for crisis management	Jakub Ryzenko – Crisis Information Centre (CIK) Space Research Centre of the Polish Academy of Sciences
15:40 - 16:00	Exploring secure SATCOM services for crisis management – ENTRUSTED, GEXTRECS	Rafał Borek – Polish Space Agency (POLSA)

16:00 – 16:10 Summary and closure of Day 1

Day 2 – 28.05.2024

08:00 - 09:00	Registration	
09:00 – 09:20	Strategy for the Polish space sector	Minister of Development and Technology (MRiT)
09:20 - 09:40	Agency's activities supporting public administration	Grzegorz Wrochna – President of the Polish Space Agency (POLSA)
09:40 - 10:00	Development of Gdańsk in the context of space	City of Gdansk
10:00 - 10:20	Cosmos. Strategically for Pomerania.	Karolina Lipinska – Deputy Director for Business Development and Innovation Office of the Marshal of the Pomorskie Voivodeship
10:20 - 10:40	Coffee break	
10:40 - 11:00	Supporting crisis management operations with products and services of the European Union Space Program	Christina Giannopapa – European Union Agency for the Space Programme (EUSPA)
11:00 - 11:40	Discussion panel - Space-based commercial solutions for crisis management	Polish and EU companies
11:40 - 12:00	Space technologies in the activities of the local government administration of the Podkarpackie Voivodeship	Jakub Dzik – Department of Security and Crisis Management, Podkarpackie Voivodeship Office
12:00 – 12:20	The use of EO in the statutory tasks of IMWM-PIB for the purposes of crisis management and public protection	Bożena Łapeta – Institute of Meteorology and Water Management (IMGW)

12:20 – 12:35	Communication technologies for the coordination of operational activities	Łukasz Blechman – Teldat
12:35 – 13:30	Lunch break	
13:30 – 13:45	Challenges related to the use of SatCom in mountain and sea rescue, and protection against pollution	Wojciech Gołębiowski – EXATEL Co.
13:45 – 14:00	OT/IT desynchronisation of critical infrastructure NIS2 – GPS jamming & spoofing – monitoring and prevention	Tomasz Widomski – Member of the Board, Elproma Electonics Ltd
14:00 – 14:15	Ensuring safe satellite navigation in interference conditions and crisis management	Aleksander Nowak, Hertz Systems Ltd
14:15 – 14:30	Diversity of satellite communication system elements in the context of crises and natural disasters	Andrzej Puścian – President of the Board, GISS Ltd
14:30 – 15:00	Coffee break	
15:00 – 15:20	Introduction to the Cassini Initiative – information on open calls	Justyna Redełkiewicz-Musiał – European Union Agency for the Space Programme (EUSPA)
15:20- 16:00	Discussion panel	Polish companies which participated in Cassini
16:00 - 16:05	Conference summary and closing remarks	Rafał Borek – Polish Space Agency (POLSA)