

POLISH SPACE AGENCY

Conference on „Satellite technologies and applications for crisis management”

Day 1 – 27.05.2024

08:00 - 08:45	Registration	
08:45 - 09:45	Opening	President of the Polish Space Agency (POLSA) Minister of Development and Technology (MRiT) Marshal of the Pomorskie Voivodeship President of the City of Gdańsk
09:45 – 10:10	Keynote: Space-based technologies and services for crisis management	Rodrigo da Costa – Executive Director of the European Union Agency for the Space Programme (EUSPA)
10:10 – 10:30	Keynote: Space technology for civil protection in Europe	Jeremie Godet – European Commission, Directorate-General for Defence Industry and Space (DG DEFIS)
10:30 – 11:00	<i>Coffee break</i>	
11:00 - 11:20	Challenges in implementing space policy at the regional level	Ferencz Orsolya – Ministerial Commissioner, Ministry of Foreign Affairs and Trade of Hungary
11:20 – 11:45	Ensuring secure satellite communication services during crisis response	Holger Lueschow – European Defence Agency (EDA)
11:45 – 12:05	How do satellite imagery support crisis management?	Evgenia Karatari – European External Action Service (EEAS)
12:05 – 12:30	Civil Security from Space Programme	Pierre-Philippe Matheu – European Space Agency (ESA)
12:30 – 13:00	Crisis management in Poland – an overview of mechanisms and tools	Government Centre for Security (RCB)
13:00 – 14:00	<i>Lunch break</i>	
14:00 – 14:30	Governmental communication system in Poland	Andrzej Krzyżanek – NASK National Research Institute

14:30 – 15:00	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)
15:00 – 15:30	Satellite services used in crisis situations	Igor Wiśniewski – Metropolitan Police Headquarters
15:30 – 15:50	Satellite-based applications and tools for crisis management	Jakub Ryzenko – Crisis Information Centre (CIK) Space Research Centre of the Polish Academy of Sciences
15:50 – 16:10	Exploring secure SATCOM services for crisis management – ENTRUSTED, GEXTRECS	Rafał Borek – Polish Space Agency (POLSA)
16:10 – 16:20	Summary and closure of Day 1	

Day 2 – 28.05.2024

08:00 - 08:45	Registration	
08:45 – 09:05	Strategy for the Polish space sector	Ministry of Development and Technology (MRiT)
09:05 – 09:25	Agency's activities supporting public administration	Grzegorz Wrochna – President of the Polish Space Agency (POLSA)
09:25 – 09:40	Space sector driving regional development	Piotr Ciechowicz – Deputy President of the Pomerania Development Agency Co.
09:40 – 10:00	Development of Gdańsk in the context of space	Alan Aleksandrowicz – President of Gdańsk Development Agency Ltd (InvestGDA)
10:00 – 10:15	Cosmos. Strategically for Pomerania.	Karolina Lipinska – Deputy Director for Business Development and Innovation Office of the Marshal of the Pomorskie Voivodeship
10:15 – 10:40	<i>Coffee break</i>	
10:40 – 11:00	Supporting crisis management operations with products and services of the European Union Space Program	Vasileios Kalogirou – European Union Agency for the Space Programme (EUSPA)
11:00 – 11:40	Discussion panel	Polish and EU companies

11:40 – 12:00	Space technologies in the activities of the local government administration of the Podkarpackie Voivodeship	Jakub Dziek – 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	<i>Lunch break</i>	
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, Elpoma Electronics Ltd
14:00 – 14:15	Ensuring safe satellite navigation in interference conditions and crisis management	Urszula Szulewicz – President of the Board, Hertz Systems Ltd
14:15 – 14:30	Diversity of satellite communication system elements in the context of crises and natural disasters: analysis and implications	Andrzej Puścian – President of the Board, GISS Ltd
14:30 – 15:00	<i>Coffee break</i>	
15:00 – 15:20	Introduction to the Cassini Initiative – information on open calls	Justyna Redekiewicz-Musiak – 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)