

Air Defence Conference 2024 Content

Air Defence Conference 2024 Content	3
Department of Air Defence, UoD in Brno - About us.....	4
Polish Air Force University – About us	5
List of ADC Sponsors, Supporters and Organizers.....	6
Sponsors profiles	8
Conference contributions	26
Welcome Speech	27
“Iron Swords” War - Lessons learned.....	28
"From IRIS-T SLM via ESSI to HyDef"	29
Saab Dynamics: "The importance of Layered Air Defence"	30
Saab Surveillance: "Sensors and C2 for a layered Air Defence Approach"	30
COUNTER UAS MEASUREMENTS FOR AIR DEFENSE OPERATIONS.....	31
Ever growing role of passive surveillance technology in air defence	32
Potential ballistic picture creation and display in C2 systems.....	33
Simulation support for wargaming and training on Multi-layered Air Defense	34
Customer requirements and their influence on mobile airport system design.....	35
Lessons learned from the war against Hamas - Operation Iron Sword	37
High Performance C- UAS System- the Use Case of a Hunter Drone.....	38
251st Air Defence Missile Battallion - State of Art	40
Development of Polish Multi-layered SBAMD System	41
Operational Experience with ESG fielded military C-UAS solution ASUL.....	42
Threats, Systems and Solutions UAS & C-UAS.....	43
MBDA solution for multi-layered air defence	44
Multi-Layered GBAD Mission Optimization System.....	45
Final Lifetime Extension (FLEP) of NE-3A	46
Estonian Defence Forces target drones	47
Stepping up the Air Def. by Adaptive Information Processing at the tactical edge ..	48
Dedrone – anti-drone strategies and capabilities.....	49
Andromeda - Comprehensive anti-drone protection	51
Lidar systems testing considerations for field use.....	52