

Annex I - List of actions selected for funding
Call for proposals - HORIZON-SESAR-2023-DES-ER2

Topic code	Topic title	Acronym	Title	Coordinating entity	Evaluation status	EU requested contribution
HORIZON-SESAR-2023-DES-ER2-WA2-1	ATM application oriented research for connected and automated ATM	ANTENNAE	dAta driveN cost Effective 5G iNtegrated cNs As A sErvice	COLLINS AEROSPACE IRELAND, LIMITED	Main list	1.999.706,00 €
HORIZON-SESAR-2023-DES-ER2-WA1-3	ATM Excellent science and outreach for capacity on demand and dynamic airspace	ANTICIPATE	Absorb Nearby Tidy Identified Candidates for Ideal Parteking Available Temporal Extra-capacity	UNIVERSITAT AUTONOMA DE BARCELONA	Main list	977.515,00 €
HORIZON-SESAR-2023-DES-ER2-WA2-1	ATM application oriented research for connected and automated ATM	ASTONISH	Alternate Surveillance Technologies for iNnovative Solutions	ENAV SPA	Main list	1.971.400,00 €
HORIZON-SESAR-2023-DES-ER2-WA2-2	ATM application oriented research for air-ground integration and autonomy	ATMACA	AIR TRAFFIC MANAGEMENT AND COMMUNICATION OVER ATM/IPS	ESKISEHIR TEKNIK UNIVERSITESI	Main list	1.965.583,75 €
HORIZON-SESAR-2023-DES-ER2-WA1-9	ATM Excellent science and outreach for civil-military interoperability and coordination	ATM-EXCITE	Advancing Civil-Military Interoperability and Coordination through Excellence in Science and Technology	EURO-FUNDING EU PROJECTS SOCIEDAD LIMITADA	Main list	956.607,50 €
HORIZON-SESAR-2023-DES-ER2-WA2-4	ATM application oriented research for Artificial Intelligence (AI) for aviation	AWARE	ACHIEVING HUMAN-MACHINE COLLABORATION WITH ARTIFICIAL SITUATIONAL AWARENESS	SVEUCILISTE U ZAGREBU FAKULTET PROMETNIH ZNANOSTI	Main list	1.940.625,00 €
HORIZON-SESAR-2023-DES-ER2-WA1-4	ATM Excellent science and outreach for for U space and urban air mobility	CORUS five	Development of the extended U-space Concept of Operations CORUS V5.0	EUROCONTROL - EUROPEAN ORGANISATION FOR THE SAFETY OF AIR NAVIGATION	Main list	1.000.000,00 €
HORIZON-SESAR-2023-DES-ER2-WA1-3	ATM Excellent science and outreach for capacity on demand and dynamic airspace	DeepFlow	enabled Dynamic Air Traffic Flow Configuration for Flow-Centric Airspace Management	CENTRO DE REFERENCIA INVESTIGACION DESARROLLO E INNOVACION ATM, A.I.E.	Main list	989.637,00 €
HORIZON-SESAR-2023-DES-ER2-WA2-4	ATM application oriented research for Artificial Intelligence (AI) for aviation	DIALOG	Deciphering Intents of Air traffic controllers, workLoad assessment and Gaze analysis to enable their efficient and trustworthy collaboration with AI	SINTEF AS	Main list	1.974.387,50 €
HORIZON-SESAR-2023-DES-ER2-WA1-7	ATM Excellent science and outreach for the aviation Green Deal	F4EClim	Flying ATM for Environment Climate	DEUTSCHES ZENTRUM FUR LUFT - UND RAUMFAHRT EV	Main list	999.938,75 €
HORIZON-SESAR-2023-DES-ER2-WA1-1	ATM Excellent science and outreach for connected and automated ATM	ORCI	Optimised Runway Centreline Interception	ISA SOFTWARE FRANCE	Main list	819.493,75 €
HORIZON-SESAR-2023-DES-ER2-WA1-6	ATM Excellent science and outreach for multimodality and passenger experience	PRIAM	Planning Regional-Scale Multimodal Operations for Innovative Air Mobility Services	NOMMON SOLUTIONS AND TECHNOLOGIES SL	Main list	999.625,00 €
HORIZON-SESAR-2023-DES-ER2-WA2-2	ATM application oriented research for air-ground integration and autonomy	RESPONSE	REduced or Single Pilot Operation iNcapacitation Safety Enhancement	COLLINS AEROSPACE IRELAND, LIMITED	Main list	1.999.577,00 €
HORIZON-SESAR-2023-DES-ER2-WA2-1	ATM application oriented research for connected and automated ATM	SATERA	Space-based composite Ads-b and multiTerarion systEm validation thRough scalable simulATIons	UNIVERSITAT POLITECNICA DE VALENCIA	Main list	1.761.498,75 €
HORIZON-SESAR-2023-DES-ER2-WA2-3	ATM application oriented research for the aviation Green Deal	STEPLESS	Stepless High-Lift Configurations for Optimised Aircraft Energy Management in the TMA	DEUTSCHES ZENTRUM FUR LUFT - UND RAUMFAHRT EV	Main list	1.999.605,50 €
HORIZON-SESAR-2023-DES-ER2-WA2-1	ATM application oriented research for connected and automated ATM	TADA	Terminal Airspace Digital Assistant	INNOVACION Y GESTION EN NAVEGACION AEREA SL	Main list	1.769.978,75 €
HORIZON-SESAR-2023-DES-ER2-WA1-4	ATM Excellent science and outreach for for U space and urban air mobility	U-AGREE	U-space Air and Ground Risk modEls Enhancement	UNIVERSITAT POLITECNICA DE VALENCIA	Main list	1.002.460,00 €
HORIZON-SESAR-2023-DES-ER2-WA1-5	ATM Excellent science and outreach for virtualisation and cybersecure data sharing	VISORS	Validation Infrastructure SuppOrting Remote Simulations	DEUTSCHES ZENTRUM FUR LUFT - UND RAUMFAHRT EV	Main list	999.526,25 €
HORIZON-SESAR-2023-DES-ER2-WA1-7	ATM Excellent science and outreach for the aviation Green Deal	AI4STORMS	Artificial Intelligence for thunderStorms Tracking, nOwcasting pRolongation and iMprovementS	MICROSTEP-MIS SPOL SRO	Reserve list	999.430,00 €
HORIZON-SESAR-2023-DES-ER2-WA2-1	ATM application oriented research for connected and automated ATM	ELEVATE	innovativE soLutions Enabling adVanced sepAraTion modEs	NEXTANT APPLICATIONS & INNOVATIVE SOLUTION SRL	Reserve list	1.917.915,00 €
HORIZON-SESAR-2023-DES-ER2-WA2-2	ATM application oriented research for air-ground integration and autonomy	E-MMA	ENHANCED MULTI-LINK MANAGEMENT FOR ATM	THALES ALENIA SPACE ITALIA SPA	Reserve list	1.999.995,00 €
HORIZON-SESAR-2023-DES-ER2-WA1-7	ATM Excellent science and outreach for the aviation Green Deal	HELENA	Holistic Evaluation of the Environmental Impact of New Entrants	NOMMON SOLUTIONS AND TECHNOLOGIES SL	Reserve list	999.937,50 €
HORIZON-SESAR-2023-DES-ER2-WA1-8	ATM Excellent science and outreach for Artificial Intelligence (AI) for aviation	RESOLUTION	RESOLUTION - Resilience, Safety, and security of AI-powered Level 4/5 ATM automation in case of High Impact Low Probability (HILP) events	DEEP BLUE SRL	Reserve list	998.900,00 €
HORIZON-SESAR-2023-DES-ER2-WA2-1	ATM application oriented research for connected and automated ATM	SHIMA	Seamless Human - Artificial Intelligence Interaction for Automated Separation Management	DEUTSCHES ZENTRUM FUR LUFT - UND RAUMFAHRT EV	Reserve list	1.999.665,00 €