

Press Release

Revolutionary Autonomy in Airport Logistics Unveiled at AWARD H2020 Showcase

Toulouse, France - June 12, 2023 - The AWARD H2020 project consortium electrified the aviation industry as they presented cutting-edge innovations and advancements in Autonomous Vehicles (AVs) at the airport logistics site. The event, held on the 12th of June in Toulouse, witnessed a remarkable demonstration of the TractEasy vehicle at the Francazal testing site, solidifying its pivotal role in transforming the future of material handling.

The AWARD project's airport use case specifically showcased the extraordinary capabilities of TractEasy, an autonomous ground support equipment designed for seamless indoor and outdoor transportation of goods. This milestone demonstration successfully highlighted TractEasy's ability to revolutionize cargo movement across airfields with zero emissions, marking a significant leap forward in sustainable logistics solutions.

Throughout the event, leading experts and key stakeholders from the aviation industry engaged in vibrant discussions, exchanging invaluable insights on the integration of autonomous technologies into the world of airport logistics. The gathering served as a testament to the collective efforts aimed at reshaping the future of transportation and streamlining operations within airport environments.

Mr Gilbert Gagnaire, CEO of EasyMile, expressed his excitement, stating, "The TractEasy represents a remarkable breakthrough in addressing material handling challenges, and we are proud to have it as a central component of the AWARD project. This demonstration underscores the potential of autonomous technologies in delivering efficient, reliable, and eco-friendly solutions for the aviation industry."

The successful integration of the AWARD sensor suite into the TractEasy showcased the platform's adaptability and resilience, highlighting its versatility in real-world testing scenarios. The extensive testing conducted at EasyMile's home base in Toulouse, as well as on AWARD partners' sites, has solidified TractEasy's readiness to revolutionize airport logistics.

As the AWARD project propels the aviation industry toward a more sustainable future, TractEasy continues to spearhead the development of autonomous ground support equipment. With its unmatched capabilities, this groundbreaking solution promises to reshape cargo transportation, bolstering efficiency, reducing carbon footprints, and ushering in a new era of smart and responsible logistics.

About AWARD:

AWARD project, is an H2020-funded project by the European Commission, aiming to enable a safe and efficient connected and autonomous logistic chain through heavy-duty vehicles in real logistics operations. The project is developing and operating safe autonomous transportation systems (ATS) in a wide range of real-life logistic use cases, in a variety of different scenarios. With a strong focus on innovation, EasyMile is committed to revolutionizing transportation in diverse industries, including



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101006817.

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airports, campuses, and urban environments. By combining cutting-edge technology and deep industry expertise, EasyMile plays a key role in shaping the future of mobility. The AWARD consortium members, from 12 different countries, are leading companies and innovative, growing ones recognized for their real-world applications and expertise, as well as research organisations. This maturity and mix pave the way for the replicability and sustainability of project results.

You can follow AWARD on Linkedin and Twitter to keep updated with its next developments.

Project Factsheet		
Duration:	1 January 2021 - 31 December 2023	
Total cost:	€ 26 398 799,01	
EC contribution:	€ 19 892 905,63	
Coordinator:	EASYMILE	
Partners:	CONTINENTAL TEVES AG & CO. OHG, KAMAG TRANSPORTTECHNIK GMBH & CO.KG, TERBERG BENSCHOP BV, SMART AIRPORT SYSTEMS, DEMATIC, DFDS AS, CENTRE D ETUDES ET D EXPERTISE SUR LES RISQUES L ENVIRONNEMENT LA MOBILITE ET L AMENAGEMENT, TEKNOLOGIAN TUTKIMUSKESKUS VTT OY, AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH, APPLIED AUTONOMY AS, DIGITRANS GMBH, ENIDE SOLUTIONS .S.L, IRU PROJECTS ASBL, ASSOCIATION CARA, NAVTECH RADAR LIMITED, BUSINESS UPPER AUSTRIA - OO WIRTSCHAFTSAGENTUR GMBH, ITS NORGE-NORSK FORENING FOR MULTIMODALE INTELLIGENTE TRANSPORT SYSTEMER OG TJENESTER - ITS NORWAY, LINZ CENTER OF MECHATRONICS GMBH, FH OO FORSCHUNGS & ENTWICKLUNGS GMBH, AVINOR AS, ADASKY LTD, FORESIGHT AUTOMOTIVE LTD, BRP-ROTAX GMBH & CO KG, CERTX AG, OTTOPIA TECHNOLOGIES LTD, AUSTRIATECH - GESELLSCHAFT DES BUNDES FUR TECHNOLOGIEPOLITISCHE MASSNAHMEN GMBH, SCHENKER & CO AG, FRANCE AVIATION CIVILE SERVICES.	

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