

UKRAINE project



HORIZON 2020



Agenda

UKRAINE project

UKRAINE achievements



European
Global Navigation
Satellite Systems
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UKRAINE project consortium

Participant no.	Participant organisation name	Country
1 (Coordinator)	Valdani Vicari & Associati	Italy
2	National Space Agency of Ukraine	Ukraine
3	Ovinto	Belgium
4	Advies De With	Belgium
5	TeleConsult Austria GmbH	Austria
6	Pildo Labs	Spain
7	National Aviation University	Ukraine
8	National Technical University of Ukraine "Kiev Polytechnic Institute"	Ukraine
9	VVA-Europe	UK
10	VVA Brussels	Belgium
www.project-ukraine.eu		

UKRAINE project goals

- The objectives of the UKRAINE project, in line with GALILEO-3-2014 Call, are to foster application development through international cooperation and to create a broad acceptance of EGNSS in Ukraine, creating at the same time opportunities both for knowledge building and at commercial level. The contribution of the UKRAINE project with respect to the aforementioned objectives relates to the achievement of the following impacts:
 - preparation of the Ukrainian aviation market to the extension of EGNOS
 - support to the uptake of regulated EGNSS applications through the elaboration of a legislative roadmap
 - generation of innovative solutions for multimodal logistics and dangerous goods
 - creation of business matchmaking opportunities for Ukrainian and EU companies

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- WP 2 – Legal Assessment
 - Strategy on EGNSS implementation to Ukraine was developed and its political feasibility was evaluated.
 - Developed roadmap defining the optimal way including legislative and non-legislative actions to proceed updating Ukrainian legal framework to key European directives and regulations
- WP 3 – Aviation
 - The performance of signal monitoring tests and spectrum assessment allowed to identify the airport Zhulyany as the most preferable place for RIMS location
 - Spread of awareness to airports, ANSP and aviation authorities concerning EGNOS-based approach procedures
 - Concrete interest of Ukrainian Airport for PBN procedures and related training
- WP 4 – Multimodal logistics
 - Identified targets and related relevant players: rail and multimodal transport
 - Successful pilot testing in rail sector
 - Go to market plan, foreseeing a partnership with a local operator
- WP 5 – Matchmaking activities
 - Cross-promotion between the EU and Ukraine of space technologies and applications creating networking and collaboration opportunities to foster innovation and the uptake of EGNSS
 - Organization of a contest in Ukraine built around the development of innovative ideas on EGNSS