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D 5.2. 1st Event Documentation

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Polissia Digital Innovation Hub

Approved: _____ Oleh Skydan

Polissia National University

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OVERVIEW

During the reporting period, a series of forums, technical seminars, dialogue platforms, and integrated scientific and practical events were organized, bringing together representatives of small and medium-sized businesses, public authorities, the scientific community, and international partners. The total number of participants exceeded 190, indicating a high level of interest and the relevance of the event topics.

The implemented activities ensured effective knowledge exchange, the development of cross-sectoral cooperation, and increased awareness of the opportunities offered by digital technologies. The conducted events also contributed to the promotion of POLIDIH services, the formation of new partnerships, and the integration of regional stakeholders into the European digital innovation network.

Overall, the results of the first cycle of events confirm their alignment with the objectives of Work Package 5 and their significant contribution to achieving the project's key performance indicators.

Project	POLIDIH
Work package number	WP5
Work package title	Networking and Cooperation
D 5.2	1st Event Documentation
Date of Report:	March 1, 2026
Leader Responsible Author	PNU
Contributors	PNU
Dissemination Level	PU
Nature	RE

Dissemination Level: PU Public

PP - Restricted to other programme participants (Including the Commission Services)

RE - Restricted to a group specified by the consortium (Including the Commission Services)

CO - Confidential, only for members of the consortium (Including the Commission Services)

Nature

PR - Prototype

RE - Report

SP - Specification

TO - Tool OT Other

Synopsis This deliverable provides an overview of the 1st event of POLIDIH Project.

List of Keywords Event, cooperation, dissemination, partnerships





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DOCUMENT HISTORY

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1. Introduction

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In the context of the European Union's policy on digital transformation, particularly within the framework of the Digital Europe Programme, a key priority is ensuring the effective functioning of the European Digital Innovation Hubs (EDIH) network. These hubs act as catalysts for digital change by facilitating the adoption of innovative technologies, the development of digital competences, and the enhancement of competitiveness of small and medium-sized enterprises, as well as the public sector.

The POLIDIH (Polissia Digital Innovation Hub) project is part of this ecosystem and is aimed at integrating the Polissia region of Ukraine into the European digital space. In accordance with the logic of the European Commission's intervention framework, the project activities are structured according to the inputs → activities → outputs → outcomes → impact approach, where open innovation events serve as a key instrument for achieving measurable results.

In this context, the organization of open innovation events within Work Package 5 (Networking and Cooperation) is aimed at achieving the following operational and strategic objectives:

- increasing awareness (awareness raising) of digital technologies and POLIDIH services;
- stimulating demand for digital innovations from SMEs and public sector organizations;
- developing cross-sectoral and interregional cooperation;
- integration into the EDIH network and strengthening international collaboration.

Deliverable D5.2 – 1st Event Documentation reflects the results of the first cycle of event implementation and their contribution to achieving the project's Key Performance Indicators (KPI). In particular, the following quantitative and qualitative indicators are assessed during the reporting period:

- number of organized events (events delivered);
- level of participant engagement (number of participants, stakeholder diversity);
- share of representatives from target groups (SMEs, public authorities, academia);
- level of cross-sector collaboration;
- communication reach and media visibility;
- number of established partnerships and B2B contacts;
- level of participant satisfaction and feedback indicators.

Special attention in the report is given to an impact-oriented approach, according to which events are evaluated not only based on their implementation but also on their contribution to:

- enhancing the digital maturity of organizations;
- implementation of innovative solutions in practical activities;
- formation of a sustainable regional innovation ecosystem;
- strengthening integration into the European digital market.

The document also includes evidence-based confirmation of event implementation, including publications on the official website, photo and video materials, as well as other communication activities. This approach complies with the European Commission's requirements for transparency, accountability, and verifiability of results (traceability and accountability).

In addition, the report provides an analysis of the effectiveness of selected event formats (offline, online, hybrid), identifies key challenges, and formulates recommendations for optimizing subsequent cycles of activity implementation. This ensures continuous improvement and enhances the effectiveness of KPI achievement in future reporting periods.

Thus, Deliverable D5.2 serves not only as documentation of the conducted events but also as a tool for assessing their performance, impact, and alignment with the strategic objectives of the POLIDIH project and the Digital Europe Programme as a whole.



2. Objectives of the Events

The organization of open innovation events within the POLIDIH project is a key instrument for implementing the objectives of Work Package 5 (Networking and Cooperation) and an important element in achieving the project's strategic results in line with the European Commission's impact pathway logic.

Overall, the events are aimed at creating an open innovation environment that ensures effective interaction among the main stakeholders of digital transformation - business, academia, public authorities, and civil society - with the goal of accelerating the adoption of digital technologies in the regional economy.

2.1 Strategic Objectives

At the strategic level, POLIDIH events are oriented toward achieving the following objectives:

- supporting the digital transformation of the region by stimulating the adoption of innovative solutions in the activities of small and medium-sized enterprises (SMEs) and public sector organizations;
- integration into the European Digital Innovation Hubs (EDIH) network through the development of international cooperation, exchange of experience, and participation in joint initiatives;
- formation of a sustainable innovation ecosystem that combines scientific potential, business environment, and governance structures;
- enhancing regional competitiveness through the development of digital competences and access to advanced technologies.

2.2 Operational Objectives

At the operational level, POLIDIH events are aimed at achieving specific measurable results:

- awareness raising increasing awareness among target groups about the opportunities of digital technologies (GIS, automation, AI, IoT, environmental monitoring);
- capacity building: development of digital competences through training sessions, seminars, and practical demonstrations;
- knowledge transfer: ensuring effective knowledge exchange between researchers, technology providers, and end users;
- networking: creating conditions for partnership development, B2B interaction, and cross-sectoral cooperation;
- service promotion: promoting POLIDIH services among potential users.

2.3 Targeted Outcomes, Expected Results and Key Performance Indicators

In line with a results-oriented approach, the events are aimed at achieving the following expected outcomes:

- an increase in the number of SMEs and public authorities interested in adopting digital solutions;
- formation of demand for the services of digital innovation hubs;
- strengthening cross-sectoral interaction and the creation of new partnerships;
- enhancement of digital literacy and readiness for innovation;
- expansion of the participation of regional stakeholders in European programmes (Horizon Europe, Digital Europe).

To assess the effectiveness of the events, a system of Key Performance Indicators (KPI) has been defined, enabling both quantitative and qualitative measurement of the achievement of the set objectives:

Quantitative indicators:

- number of organized events;



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- total number of participants;
- number of SME representatives;
- number of public sector representatives;
- number of involved international experts.

Qualitative indicators:

- participant satisfaction rate;
- engagement rate;
- relevance of event topics to the needs of target groups;
- level of further use of acquired knowledge (follow-up actions).

Planned KPI	Reporting period						Total
	1 st (M1-18)	2 nd (M19-24)	3 rd (M25-30)	4 th (M31-36)	5 th (M37-42)	6 th (M43-48)	
Participants of EDIH events	750	750	750	750	500	500	4000
POLIDIH Organized Events	8	2	3	2	2	2	29
Publications on social networks	15	15	15	15	15	15	90
Social media engagement	250	250	150	150	150	150	1100
News, press releases, publications	20	20	20	20	20	20	120
Video materials, presentations	8	8	8	8	8	8	40
Visit the POLIDIH website	1500	2000	5000	6000	7000	8000	8000
Final results of KPI	Reporting period						Total
	1 st (M1-18)	2 nd (M19-24)	3 rd (M25-30)	4 th (M31-36)	5 th (M37-42)	6 th (M43-48)	
Participants of EDIH events	384						
POLIDIH Organized Events	8						
Publications on social networks	115						
Social media engagement	814						
News, press releases, publications	55						
Video materials, presentations	69						
Visit the POLIDIH website	2070						

2.4 Contribution to Project Impact

The implementation of the events ensures the achievement of long-term impact, including:

- enhancement of digital maturity of enterprises and organizations;
- acceleration of innovation adoption in key sectors (agriculture, industry, environment, governance);
- development of regional innovation infrastructure;
- integration of Ukraine into the European digital space.

In addition, the events contribute to the creation of a sustainable multiplier effect, whereby the knowledge and connections gained are disseminated among a wider audience beyond the direct participants of the events.

2.5 Alignment with EU Priorities

The objectives and implementation logic of the POLIDIH event system are closely aligned with key EU policy priorities and strategic frameworks defined by the European Commission. In particular, the events contribute to the objectives of the [Digital Decade Policy Programme 2030](#) by fostering the digital transformation of the economy and society through the uptake of advanced digital technologies and data-driven solutions.





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At the same time, the event activities support the implementation of the [European Green Deal](#) by promoting environmentally sustainable practices, resource efficiency, and the integration of green innovations, particularly in the agri-food and environmental sectors.

The POLIDIH events also contribute to the [SME Strategy for a Sustainable and Digital Europe](#) by enhancing the innovation capacity, competitiveness, and digital readiness of small and medium-sized enterprises (SMEs), as well as facilitating their access to knowledge, technologies, and support services.

Furthermore, the initiative is aligned with the [New European Innovation Agenda](#) through its role in strengthening regional innovation ecosystems, fostering collaboration among research institutions, businesses, public authorities, and end-users, and supporting the development and scaling of innovative solutions.

In addition, the events actively contribute to the [European Skills Agenda](#) by promoting digital inclusion, enhancing digital skills, and supporting lifelong learning among diverse target groups, including SMEs, public sector representatives, and young professionals.

Overall, the POLIDIH event system represents a structured and integrated instrument for delivering measurable short-term outputs (such as stakeholder engagement, knowledge exchange, and capacity building) and generating medium- and long-term outcomes and impacts (including increased digital adoption, strengthened innovation ecosystems, and improved sustainability performance). This approach is fully in line with the European Commission's results-based approach to project monitoring, evaluation, and impact assessment.





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3. Overview of Implemented Events

Within the first reporting period of the POLIDIH project, a complex of interrelated activities was implemented, aimed at developing the digital innovation ecosystem, enhancing digital competences, and stimulating the adoption of innovative technologies in the activities of key target groups.

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Launch Event (December 12, 2024)

The initial Launch Event served as the starting point for the implementation of the POLIDIH project and a key milestone for establishing a shared vision, coordinating partner activities, and officially launching the digital innovation hub.

The event was organized at the Polissia National University with the participation of consortium members, key stakeholders, representatives of public authorities, business, academia, and international partners. The format of the event combined presentation sessions, strategic discussions, and networking, ensuring both informational and coordination functions at the initial stage of the project.

The main objectives of the event included: the official presentation of the POLIDIH project, its mission, objectives, and expected results; presentation of the consortium structure, roles, and responsibilities of partners; alignment of approaches to the implementation of Work Packages; establishment of effective internal communication among partners; engagement of external stakeholders and raising awareness about the hub's activities.

Within the Launch Event, the following key activities were carried out: presentation of the overall concept of POLIDIH as part of the European Digital Innovation Hubs network; presentation of the project structure: WP 1. Project Management and Coordination, mainly focused on ensuring cooperation between all partners involved in the project, so that individual goals are achieved on time and with proper quality; to assure the qualitative project implementation in line with best European practices; to ensure sustainability at various levels, also after finishing of the project; WP 2 Communication and Dissemination, related to promotion and raise awareness with regards to the project contents and developments; WP3 Digital services (geoinformation support and ecomonitoring), that stays for the digitalization of agricultural sector, implementation of GIS, automation, and development of digital competences; WP4 Education, consulting & funding support services provide access to various forms of education (lectures, trainings, on-site classes, online courses) for company employees, entrepreneurs and civil servants in order to acquire new skills and knowledge; to conduct consultations on the effective use of GIS technologies for company employees, entrepreneurs and civil servants in order to improve their competence and use the latest tools in their work; coordination meetings of partners regarding the implementation of WP 5 (Networking and Cooperation); networking sessions aimed at establishing contacts among participants.

The event brought together representatives of small and medium-sized enterprises (SMEs), public authorities and local self-government bodies, higher education institutions and research organizations, international partner organizations, and experts in the field of digital technologies. This multi-stakeholder approach ensured the establishment of a foundation for further cross-sectoral cooperation and the development of an innovation ecosystem.

As a result of the Launch Event, the following outcomes were achieved: the official launch of the project and its public presentation were ensured; a shared understanding of strategic objectives and expected results was established; effective coordination among partners was initiated; initial contacts with external stakeholders were established; awareness of POLIDIH opportunities was increased.

Thus, the Launch Event primarily fulfilled the function of officially initiating the project implementation, providing a structured platform for presenting the project concept, clarifying the consortium structure, and defining the roles and responsibilities of partners. It enabled the alignment of approaches to the implementation of Work Packages, the establishment of internal coordination mechanisms, and the organisation of effective communication among consortium





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members. In this context, the event served as a critical starting point for ensuring a coherent and well-coordinated launch of POLIDIH activities.

EVENT AGENDA

09:30 – 10:00	Registration of participants
10:00 – 10:20	Welcome speech Oleh SKYDAN, project manager, rector of Polissia National University, Doctor of Economics, professor.
10:20 – 12:00	POLIDIH (Polissia Digital Innovation Hub) - platform of digital opportunities, co-executive partners of the project Svitlana OLSHANSKA, first deputy mayor for the executive bodie’s activities of the Zhytomyr City Council Volodymyr DURAVA, chairman of the board and founder of ITM Industry Group. Andriy STEFANOVICH, "ESRI Ukraine" LLC. Viktor MAMAREV, State Space Agency of Ukraine. Ihor BRUKHNO, National Center for Control and Testing of Space Means. Vladyslav KAVELIN, GIZ
11:30 – 12:00	Modern GIS services for farmers Alexander ROZHKOVA, deputy head of the Educational and Scientific Center of Space and Geo-information Technologies in Polissia National University
12:00 – 13:00	Coffee break
13:00 – 13:30	The use of drones in small and medium-sized farms Mykola KRAVCHUK, Associate Professor of the Department of Soil Science and Agriculture, PhD in Agriculture, Associate Professor in Polissia National University
13.30 – 14.00	Digital solutions for sustainable agribusiness Maya KOVALCHUK, v. at. Head of the Department of Computer Technologies and System Modeling, Associate Professor in Polissia National University
14.00 – 14.30	Tools for financing innovative practices in the field of food, bioeconomy, natural resources and agriculture Tetiana FEDONIUK, Head of the National Contact Point of the Horizon Europe Program for Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and the Environment, Dr. S.-G. Sciences, professor in Polissia National University.
14.30 – 15.00	Networking



Forum «Green & Digital Agriculture» (January 16, 2025)



The Forum «Green & Digital: Agriculture», held on January 16, 2025. It was one of the key thematic events of the POLIDIH project aimed at fostering digital innovation in the agricultural sector and supporting the transition to sustainable agriculture.

The event took place at the POLIDIH Digital Innovation Hub of Polissia National University (Zhytomyr) in a hybrid format, enabling participation both offline and online. The total number of participants was 40, including representatives of agribusiness, academia, public authorities, and educational institutions.

The main objectives of the forum were: to increase awareness of the opportunities for digital transformation in the agricultural sector; to promote innovative technologies (GIS, drones, automation); to support the implementation of sustainable practices in agriculture; to foster cooperation between academia, business, and the public sector; and to inform participants about international funding programmes (in particular Horizon Europe).

The event programme was structured as a series of expert presentations and discussions covering key aspects of agricultural digitalization.

The forum was opened by Oleh Skydan, Rector of the University and Head of the POLIDIH project, who presented the hub as a platform of digital opportunities for agribusiness.

Key thematic areas included: Geographic Information Systems (GIS) in agricultural production (Oleksandr Rozhkov); the use of drones in farming (Mykola Kravchuk); digital solutions for sustainable agribusiness development (Maiia Kovalchuk); practical experience in automation of agricultural enterprises (representatives of ITM Industry Group).

The final stage included a presentation of a business case by the company “ArtAgro” and a networking session.

The forum participants represented various target groups: small and medium-sized agricultural enterprises; researchers and educators; representatives of public authorities; technology companies and consultants.

The hybrid format of the event ensured interactive participation, discussion of practical cases, and exchange of experience among participants.

As a result of the forum, the following outcomes were achieved: increased awareness of digital technologies in agriculture; promotion of the use of GIS, drones, and automation; establishment of new contacts between business and academia; informing participants about international funding opportunities; and stimulation of interest in the adoption of innovations in the agricultural sector.

EVENT AGENDA

09:30 –10:00	Registration and joining of participants
10.00 –10.15	“POLIDIH” (Polissia Digital Innovation Hub) – a platform of digital opportunities for agribusiness Oleh SKYDAN, Rector of Polissia National University, Doctor of Economic Sciences, Professor
10:15 – 10:30	Modern GIS services for farmers Oleksandr ROZHKOVA, Deputy Head of the Educational and Scientific Center for Space and Geoinformation Technologies
10:30 –10:45	Use of drones in small and medium-sized farming enterprises Mykola KRAVCHUK, Associate Professor of the Department of Soil Science and Agriculture, Candidate of Agricultural Sciences, Associate Professor

10.45 – 11.00	Digital solutions for sustainable agribusiness Maiia KOVALCHUK, Acting Head of the Department of Computer Technologies and System Modeling, Associate Professor
11.00 – 11.20	Experience of ITM Industry Group in implementing automation projects in agricultural enterprises Ivan HURIEV, Oleksandr ZHUKOVSKYI, ITM Industry Group
11.20 – 11.40	Coffee break
11:40 – 12:00	Funding instruments for innovative practices in the fields of food, bioeconomy, natural resources, and agriculture Tetiana FEDONIUK, Head of the National Contact Point of the Horizon Europe Programme for Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment, Doctor of Agricultural Sciences, Professor
12:00 – 12:15	ACT4CAP27 Project (Advancing Capacity and Analytical Tools for Supporting Common Agricultural Policies post 2027) Olha NYKOLIUK, Head of the Educational and Scientific Center for Information Technologies, Doctor of Economic Sciences, Professor
12:15 – 12:30	AGROSUS Project (Agroecological strategies for sustainable weed management in key European crops) Tetiana FEDONIUK, Head of the Educational and Scientific Center for Agriculture, Natural Resources and Bioeconomy, Doctor of Agricultural Sciences, Professor
12.30 – 12.45	Presentation of “ArtAgro” company Petro SHEVCHUK, Agronomist at “ArtAgro”
12.45 – 13.00	Networking

The forum made a significant contribution to achieving the objectives of the POLIDIH project, in particular: the development of digital transformation in the agricultural sector; the formation of an innovation ecosystem in the region; the integration of local stakeholders into the European innovation space; and the support of sustainable development and the implementation of environmentally oriented solutions.

Thus, the Green & Digital Forum: Agriculture confirmed the effectiveness of thematic events as a tool for the dissemination of innovation, the development of competences, and the strengthening of cross-sectoral cooperation in the field of digital agribusiness.

Digital-Automation: Technical Seminar (February 13, 2025)

The technical seminar *Digital-Automation: Technical Seminar*, held on February 13, 2025, was one of the key events within the POLIDIH activities aimed at advancing industrial digitalization and the implementation of automation technologies in production processes.

The event was organized in cooperation with ITM Industry Group with the participation of leading international technology partners. The seminar took place in a hybrid format at the POLIDIH Digital Innovation Hub (Polissia National University, Zhytomyr), ensuring broad geographical participation.

A total of 84 participants attended the event, including representatives of industrial enterprises, engineers, IT specialists, educators, and students of technical disciplines. The seminar programme included presentations of modern solutions in the field of industrial automation, digital control systems, cybersecurity, and the integration of production processes (MES/ERP).

Key topics of the event included: next-generation programmable logic controllers (PLC); intelligent electric drive control systems; solutions for digital networks and cybersecurity; integration of automated systems into production processes; and modern approaches to engineering education and training.

As a result of the event, the following outcomes were achieved: increased technical awareness of participants regarding modern automation solutions; ensured knowledge transfer between

technology providers and end users; establishment of new professional contacts and partnerships; increased interest in educational programmes in the field of industrial automation. The event demonstrated a high level of relevance for the target audience and confirmed the effectiveness of technical seminars as a tool for developing digital competences in the industrial sector.

13.02.2025

ТЕХНІЧНИЙ СЕМІНАР

ЖИТОМИР



EVENT AGENDA

9.30-10.00	Registration of participants, morning coffee
10.00-10.30	Welcome remarks from the organizers Volodymyr DURAVA, Owner of ITM Industry Group, main organizer Oleh SKYDAN, Rector of Polissia National University, Head of the POLIDIH project
10.30-11.10	Oleksii PRYKHODKO, presentation of the new PLC SIMATIC S7-1200 G2
11.10-11.40	Viktor RESHETNYK, SINAMICS G220
11.40-12.10	Serhii HOMONIUK, RITTAL innovations 2024
12.10-13:00	Lunch break
13.00-13.30	Andrii TALKO, certified training from PILZ: services and solutions
13.30-14.00	Oleksandr ZHUKOVSKYI, recipe management system; integration of production with MES and ERP systems; cybersecurity
14.00-14.30	Andrii TALKO, ITMAS Competence Center Oleksandr ZHUKOVSKYI, announcement of the “Best of the Best” competition
14.30-15.00	Coffee break
15.00-15.30	Serhii MEZENTSEV, advanced intelligent motor starting devices
15.30-16.00	Dmytro TODORENKO, overview of SEW EURODRIVE products
16.00-16.30	Andrii TALKO, digital network diagnostic devices
	Conclusions – Volodymyr DURAVA and Ivan HURIEV

XI International Scientific and Practical Conference “Organic Production and Food Security: Digital Technologies and Innovations” (May, 15, 2025)

The XI International Scientific and Practical Conference “Organic Production and Food Security: Digital Technologies and Innovations”, held on May 15, 2025 at Polissia National University (Zhytomyr) in a hybrid format.



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The event was organized jointly with the Federation of Organic Movement of Ukraine and brought together 45 participants, including representatives of international organizations, public authorities, the scientific community, agribusiness, and the expert community.

The main objective of the conference was to discuss current scientific and practical aspects of the development of organic production in the context of digital transformation and ensuring food security.

The key objectives of the event included: analysis of current challenges and prospects of the organic sector in Ukraine and globally; promotion of digital technologies in agricultural production; discussion of innovative approaches to sustainable agricultural development; facilitation of the integration of the Ukrainian agricultural sector into the European market; development of international scientific and expert cooperation.

The conference programme included plenary presentations, thematic speeches, and panel discussions dedicated to the digitalization of the agricultural sector, innovative technologies, and environmental sustainability.

The participants were welcomed by Oleh Skydan, Rector of the University, who emphasized the importance of combining digital technologies with organic production.

Among the key international and national speakers were: Oleh Bondarenko – Chairman of the Verkhovna Rada Committee on Environmental Policy;

Karen Mapusua – President of IFOAM Organics International; Yevhen Mylovanov – representative of the Federation of Organic Movement of Ukraine;

Oleksandr Kaliberda – project manager of German-Ukrainian cooperation;

Mustafa Akyuz – CEO of ETKO (Turkey); Gerald Herrmann – President of ECOLAND (Germany).

The topics of the presentations covered: application of Geographic Information Systems (GIS) in organic certification; digital tools for supply chain traceability; innovative approaches to organic farming; use of biotechnology and

МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ
ПОЛІССЬКИЙ НАЦІОНАЛЬНИЙ УНІВЕРСИТЕТ, Україна
ФЕДЕРАЦІЯ ОРГАНІЧНОГО РУХУ УКРАЇНИ, Україна
SZECH UNIVERSITY OF LIFE SCIENCES PRAGUE, Czech Republic
SLOVAK UNIVERSITY OF AGRICULTURE IN NITRA, Slovakia
TASHKENT STATE AGRARIAN UNIVERSITY, Uzbekistan
КІ. ДОСЛІДНИКІВМЕДОВ АТУРАУ UNIVERSITY, Kazakhstan
EASTERN MEDITERRANEAN AGRICULTURAL RESEARCH INSTITUTE, Turkey
CERTIFICATION AND TESTING CENTER, Latvia
«ECOLAND GRAINS & LEGUMES» Germany
EKOLOJIK TARIM KONTROL ORGANIZASYONU LTD STI, Turkey

ХІІ МІЖНАРОДНА НАУКОВО-ПРАКТИЧНА КОНФЕРЕНЦІЯ
«ОРГАНІЧНЕ ВИРОБНИЦТВО І ПРОДОВОЛЬЧА БЕЗПЕКА:
ЦИФРОВІ ТЕХНОЛОГІЇ ТА ІННОВАЦІЇ»
Житомир, 15-16 травня 2025 р.

ТЕМИ ДЛЯ ОБГОВОРЕННЯ:

- Органічне виробництво як солідна формація продовольчої безпеки.
- Інноваційні технології виробництва органічної продукції.
- Економічні аспекти виробництва та реалізації органічної продукції.
- Цифрові технології в органічному виробництві.

КАЛЕНДАР КОНФЕРЕНЦІЇ:

РЕЄСТРАЦІЯ ТА ПОДАВАННЯ ТЕЗ: до 5 травня.
ПРОВЕДЕННЯ КОНФЕРЕНЦІЇ: 15-16 травня.
РОЗСИЛАННЯ ЕЛЕКТРОННОГО ЗБІРНИКА І СЕРТИФІКАТІВ: до 10 червня.
ФОРМАТ ПРОВЕДЕННЯ: гібридний. **МОВА ЗАХОДУ:** українська, англійська.

ПРИКЛАД ОФОРМЛЕННЯ ТА ВИМОГИ ДО МАТЕРІАЛІВ: surl.li/htzafga
РЕЄСТРАЦІЯ НА ЗАХІД: forms.gle/2Hn3Gd2BFBnl.Grm9

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biopreparations; digitalization of pest monitoring; integration of the EU Green Deal principles into the agricultural sector.

Special attention was paid to the presentation of international projects (in particular AGROSUS) and practical cases of Ukrainian producers entering European markets.

The conference ensured broad engagement of various target groups: representatives of agribusiness (including organic producers); researchers and educators; public authorities; international experts and organizations; young researchers (PhD students).

The hybrid format facilitated international participation and active exchange of experience.

As a result of the conference: awareness of the role of digital technologies in the development of organic production was increased; international cooperation in the field of agri-innovation was strengthened; new contacts between research institutions and business were established; innovative solutions in the field of sustainable agriculture were promoted; interest in participation in international projects and programmes was increased.

The conference made a significant contribution to achieving the objectives of the POLIDIH project, in particular: integration of digital technologies into the agricultural sector; development of the innovation ecosystem; support for sustainable and environmentally oriented production; strengthening links with international organizations; alignment of regional practices with EU policies (in particular the Green Deal).

EVENT AGENDA

<p>Oleh SKYDAN Rector of Polissia National University, Doctor of Economic Sciences, Professor</p>	<p>Welcome remarks to participants</p>
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<p>Oleh BONDARENKO Chairman of the Verkhovna Rada Committee on Environmental Policy and Nature Management Karen MAPUSUA President of IFOAM Organics International Oleksandr KALIBERDA Project Manager of the “German-Ukrainian Cooperation in Organic Agriculture” Project</p>	
<p>Yevhen MYLOVANOV Chairman of the Board, Candidate of Economic Sciences Federation of Organic Movement of Ukraine</p>	<p>Main challenges for the organic movement in Ukraine and globally</p>
<p>Eva LACE Representative of the certification body STC, Latvia</p>	<p>Innovative solutions in the activities of a certification body. INTACT technology</p>
<p>Oleksandr KALIBERDA Project Manager of the “German-Ukrainian Cooperation in Organic Agriculture” Project</p>	<p>Organic knowledge platform – a relevant resource for research</p>
<p>Gerald HERRMANN President of “ECOLAND Grains & Legumes”, Germany</p>	<p>Geospatial information systems for certification data and fraud prevention</p>
<p>Mustafa AKYUZ CEO of “ETKO”, Turkey</p>	<p>Innovative approaches to traceability: from cotton field to your wardrobe</p>
<p>Tetiana FEDONIUK Head of the Educational and Scientific Center for Agriculture, Environmental Protection and Bioeconomy, Professor of the Department of Ecology, Polissia National University, Doctor of Agricultural Sciences, Professor Polissia National University, Ukraine</p>	<p>Innovative weed management: experience of the AGROSUS project</p>
<p>Valentyna HAMAIUNOVA Head of the Department of Agriculture, Geodesy and Land Management, Doctor of Agricultural Sciences, Professor Mykolaiv National Agrarian University, Ukraine</p>	<p>Efficiency of using biodecomposers and biopreparations in organic farming technologies</p>
<p>hor DIDUR Director of the Educational and Scientific Institute of Agrotechnologies and Nature Management, Doctor of Agricultural Sciences, Professor Vinnytsia National Agrarian University, Ukraine</p>	<p>Precision agriculture and its role in agricultural management</p>
<p>Olesia PRISS Head of the Department of Food Technologies and Hotel and Restaurant Business, Doctor of Technical Sciences, Professor Dmytro MOTORNYI Tavria State Agrotechnological University</p>	<p>Organic products as a means of achieving food system sustainability</p>
<p>Vasyl SHUKALOVYCH Leading Specialist in Standardization, Certification and Quality, Candidate of Economic Sciences, Associate Professor “Organic Standard” LLC</p>	<p>Prospects for the development of organic production in the context of the EU Green Deal</p>
<p>Ivan MRYNSKYI Candidate of Agricultural Sciences, Associate Professor of the Department of Botany and Plant Protection Kherson State Agrarian and Economic University, Ukraine</p>	<p>Digitalization of pest monitoring in organic agricultural production</p>





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Alla BOLOKHOVSKA Marketing Director of BTU Group	New approaches to entering the European market for Ukrainian bio-products
Mykola BYKOV Agronomy Advisor, Consultant in Organic Farming	Application of innovative technologies in organic farming
Roman DANYLKO PhD Candidate, Polissia National University, Ukraine	Modern quality requirements for organic medicinal sage raw materials
Valentyn BALABASH PhD Candidate, Institute of Climate-Oriented Agriculture of NAAS, Ukraine	Ecological principles of winter rapeseed cultivation in southern Ukraine
Sergiy YEKIMOV PhD, Faculty of Economics and Management, Department of Trade and Finance Czech University of Life Sciences Prague, Czech Republic	Modeling the consumption of individual food and beverages per capita in the Czech republic depending on inflation
Tetiana TYMOSHCHUK Head of the Department of Phytocenosis Health and Trophology, Candidate of Agricultural Sciences, Associate Professor Polissia National University, Ukraine	Integration of EU Green Deal principles into the agricultural sector: a pathway to the development of organic production

DIGITAL-COMMUNITY: Dialogue Event (June 5, 2025)

The DIGITAL-COMMUNITY: Dialogue Event, held on June 5, 2025. It was aimed at increasing the level of digital awareness among representatives of territorial communities and enhancing their capacity to use modern digital tools in governance processes.

Що на вас чекає?	
Назва заходу	Цифрова громада
Час та дата	11:00, 5 червня 2025 року
Адреса	м. Житомир, Старий бульвар 7, Поліський національний університет, каб. POLIDIH
Запрошені	Представники місцевого самоврядування, органи влади, члени консорціуму POLIDIH
Організатори	Поліський цифровий інноваційний каб.

Опис заходу		
Короткий опис	Мета	Можливості
Захід проводиться в рамках діяльності цифрового інноваційного хабу, з метою поширення цифрових рішень Поліського регіону	Підвищити обізнаність представників громад у сфері використання цифрових технологій та їх імплементації в процес прийняття управлінських рішень	Отримати реальні кейси використання сучасних технологій в публічному управлінні та адмініструванні

The event took place at the POLIDIH Digital Innovation Hub of Polissia National University (Zhytomyr) in a hybrid format and brought together 25 participants, including representatives of local self-government bodies, experts in digital technologies, and researchers.

The main objectives of the event were:

- to increase community awareness of digital technologies;
- to develop skills in using digital tools for decision-making processes;
- to promote GIS as a tool for territorial development planning;
- to facilitate investment attraction to communities through digital solutions;
- to disseminate practical experience of community

cooperation with POLIDIH.

The event began with a welcome address by the Head of the POLIDIH project, Oleh Skydan, who outlined the role of the digital innovation hub in supporting regional and community development.

The dialogue platform format ensured active engagement of participants in discussing practical issues related to the implementation of digital solutions.

As a result of the event: practical tools for using GIS in decision-making were demonstrated; knowledge on attracting investments and grant resources was disseminated; new contacts between communities and the expert environment were established; interest in cooperation with POLIDIH was increased.

The event made a significant contribution to achieving the objectives of the POLIDIH project, in particular: development of digital competences in the public sector; improvement of community governance efficiency; stimulation of data and digital tools usage in decision-making; creation of demand for the hub's digital services; and support of regional digital transformation.



EVENT AGENDA

10.30-11.00	Registration of participants, morning coffee
11.00-11.10	Welcome address by the Head of the POLIDIH project, Oleh SKYDAN
10.10-11.30	Digital solutions as a step towards community efficiency, Petro PYVOVAR
11.30-11.50	Geo-investment passport, or how to attract an investor to the community, Oleksandr ROZHKOVA
11.50-12.10	Training on the use of GIS technologies and their implementation in communities, Petro PYVOVAR
12.10-12:20	Fundraising and grant support for communities, Oleksandr ROZHKOVA
12.20-12.30	Experience of cooperation between the Cherniakhiv community and POLIDIH, Andrii YUSHCHENKO
12.30-13.00	Coffee break and networking

Thus, the DIGITAL-COMMUNITY: Dialogue Event confirmed the effectiveness of dialogue-based formats as a tool for engaging communities in digital transformation processes and fostering the development of an innovation ecosystem at the regional level.

Green & Digital Polissia: Ecology & Forestry Forum (June 17, 2025)

Within the implementation of the POLIDIH project, a thematic event dedicated to the development of digital ecology was held - the forum “Green & Digital Polissia: Ecology & Forestry”, which took place on June 17, 2025 at the POLIDIH Digital Innovation Hub of Polissia National University (Zhytomyr) in a hybrid format.

The event brought together around 30 participants, including representatives of public authorities, researchers, and experts in the fields of ecology, forestry, and digital technologies.

The main objective of the event was to discuss the role of digital technologies in ensuring environmental security and shaping a green economy.

Key objectives included:

- promotion of the concept of digital ecology as a component of sustainable development;
- demonstration of modern IT solutions in environmental monitoring;
- discussion of innovative approaches in forestry and environmental protection;
- facilitation of the integration of environmental and digital policies;
- development of cross-sectoral cooperation.

The event programme included plenary sessions, thematic presentations, and expert discussions. A welcome address was delivered by Oleh Skydan, Rector of the University and Head of the POLIDIH project.

Key topics of the event included:

- application of SLAM technologies in forestry (Andrii Voronii);
- use of GIS technologies in environmental protection (Petro Pyvovar);
- experience of applying digital tools in the Chernobyl Biosphere Reserve (Taras Melnychuk);
- use of unmanned aerial vehicles (UAVs) in environmental monitoring (Volodymyr Karabachynskiy);
- opportunities of the Horizon Europe programme for environmental innovations (Tetiana Fedoniuk);
- digitalization of hunting management and biodiversity conservation (Adrian Prokopenko);
- implementation of GIS in forestry and landscape management (Yurii Sirchuk).

A separate element of the event was the discussion of the activities of the Polissia Nature Conservation Cluster.

The event involved:

- representatives of environmental institutions and forestry sector;
- public authorities and regional structures;

- researchers and educators;
- experts in digital technologies;
- representatives of environmental organizations.

The hybrid format ensured the possibility of remote participation (including via online platforms), which increased the accessibility of the event.

As a result of the forum:

- awareness of the application of digital technologies in ecology was increased;
- practical cases of using GIS, UAVs, and analytical systems were demonstrated;
- cross-sectoral interaction between environmental and IT experts was strengthened;
- information on funding opportunities for innovative environmental projects was disseminated;
- preconditions for the development of digital solutions in the environmental sector were established.

The event made a significant contribution to achieving the objectives of the POLIDIH project, in particular: development of the Digital-Eco direction within the regional innovation ecosystem; integration of digital technologies into environmental governance; support for the implementation of Green Deal principles; enhancement of digital capacity of environmental organizations; and creation of a platform for sustainable cross-sectoral dialogue.

EVENT AGENDA

Time	Event / Topic	Speaker(s)
11:30 – 12:00	Registration of participants	-
12:00 – 14:00	Welcome remarks	Oleh Skydan, Ihor Marchuk, Serhii Vlasenko, Oleksandr Kondratiuk
-	Opportunities for applying SLAM technologies in forestry	Andrii Voronii
-	Experience in using GIS technologies in the Chernobyl Biosphere Reserve	Taras Melnychuk, Denys Vyshnevskyi
-	Use of UAVs in hunting management and ecology	Volodymyr Karabachynskyi
-	Horizon Europe 2025–2027: new opportunities for sustainable environmental transformations	Tetiana Fedoniuk, Valerii Maliarenko
-	Geoinformation monitoring of nature reserve fund objects	Petro Pyvovar
-	Digitalization of hunting as a step towards biodiversity conservation	Adrian Prokopenko
-	Application of GIS technologies in educational and scientific activities	Yurii Siruk
-	Meeting of the Polissia Environmental Cluster	-

Thus, the Green & Digital Polissia: Ecology & Forestry forum confirmed the importance of combining digital technologies and environmental approaches as a foundation for shaping a modern green economy and ensuring sustainable regional development.



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POLIDIH 1st Annual Meeting (December 4-5, 2025)



The POLIDIH Annual Consortium Meeting became a key strategic event aimed at summarizing the results of the first year of project implementation, assessing achieved outcomes, and defining further directions for development.

The event provided a platform for:

1. Presentation of the project's achieved results;

- Results were not only presented but critically reviewed by partners.
- Quantitative achievements (number of services, events, participants) were validated and confirmed as meeting planned indicators.
- Partners agreed that the integrated service model (training + consulting + digital solutions) proved effective and should be further scaled;
- discussion of challenges and barriers to digital transformation;
- coordination of partner activities, formation of strategic priorities for the next period.

2. Discussion of challenges and barriers (results of discussion)

Key barriers identified:

- low awareness of digital opportunities among SMEs;
- gaps in digital skills in specific sectors;
- financial constraints and limited access to funding;
- regulatory and institutional limitations.

Agreed solutions:

- intensification of targeted awareness campaigns;
- adaptation of training programs to sector-specific needs;
- strengthening cooperation with financial institutions;
- closer alignment with policymakers to address regulatory gaps.

3. Coordination of partner activities

- Partners agreed on improving internal coordination mechanisms, including clearer role distribution and responsibilities.
- Decision to better align service provision with real stakeholder needs through feedback loops.
- Optimization of workflows between partners to avoid duplication and increase efficiency.



- Strengthening cross-work package integration to ensure a more cohesive implementation model.

4. Formation of strategic priorities (agreed outcomes)

- Scaling of digital services and replication of successful pilot cases.
- Deepening integration into the European innovation and EDIH ecosystem.
- Expansion of international and cross-border cooperation.
- Increased focus on advanced technologies (AI, GIS, data analytics).
- Strengthening the financial sustainability and long-term impact of the hub.

EVENT AGENDA

Time	Activity
Day 1: 4 December 2025	
14.00	Working group meeting, WP leaders, partner representatives, and the Project Coordinator
Day 2: 5 December 2025	
9.00-10.00	Registration of participants, coffee break
10.00- 11.00	<p>WELCOME REMARKS</p> <p>Oleh SKYDAN, Head of the POLIDIH project</p> <p>Kristina SAUE, Project Adviser Digital Europe, European Health and Digital Executive Agency</p> <p>Maria ROCA, Senior Project Manager, Fundingbox</p> <p>Vitalii BUNECHKO, Head of Zhytomyr Regional Military Administration</p> <p>Pavlo KUTS, Director of the Department of Agro-Industrial Development and Economic Policy, Zhytomyr Regional Military Administration</p> <p>Halyna SHYMANSKA, Acting Mayor of Zhytomyr</p> <p>Maryna BILOUS, Deputy Director of the Department of Economic Development, Zhytomyr City Council</p> <p>Anna SEMEIKO, Project Advisor “Digital Transformation of SMEs in Eastern Partnership Countries”, GIZ</p> <p>Ivan HURIEV, Director of “AMM Project” LLC</p> <p>Oleksandr ZHUKOVSKYI, Technical Director of “AMM Project” LLC</p> <p>Mariia KHRUSTYTSKA, Director of “AMM Trade” LLC</p> <p>Andrii STEFANOVYCH, “ESRI Ukraine” LLC</p> <p>Serhii LARKOV, Head of the Department of Scientific Research and Innovation, Department of Space Projects Implementation and Development, State Space Agency of Ukraine</p> <p>Oleh PISKUN, National Center for Control and Testing of Space Means</p> <p>Viktor MAMARIEV, National Center for Control and Testing of Space Means</p>
11.00-11.15	<p>PROJECT PRESENTATION AND RESULTS OF THE FIRST YEAR OF IMPLEMENTATION</p> <p>Oleh SKYDAN, Head of POLIDIH project, WP1 leader</p>
11.15-11.30	<p>PROJECT MANAGEMENT AND COORDINATION IN THE FIRST YEAR</p> <p>Tetiana FEDONIUK, International Coordinator, WP1-2 leader</p>
11.30-11.45	<p>DIGITAL SERVICES (GEOINFORMATION SUPPORT AND ENVIRONMENTAL MONITORING)</p> <p>Petro PYVOVAR, WP3 leader</p>
11.45-12.00	<p>EDUCATIONAL, CONSULTING AND FINANCIAL SUPPORT SERVICES</p> <p>Oleksandr ROZHKOVA, WP4 leader</p> <p>Andrii TALKO, Working Group Member</p>
12.00-12.30	Coffee break
12.30-13.00	<p>COMMUNICATION, DISSEMINATION, NETWORKING AND COOPERATION</p> <p>Olha NYKOLIUK, WP5 leader</p>
13.00-13.30	COLLABORATION WITH EDIH

	Raffaele BINI, Project Consultant, DATAlife Oksana KHASANOVA, EDIH Clotex-HUB Yuliia KOSHEVKO, EDIH Clotex-HUB Diana KHASANOVA, EDIH Clotex-HUB Tetiana CHERNYTSKA, Project Manager, Win-Win EDIH (WIN2EDIH)
13.30-14.00	Q&A. Networking
14.00-16.00	Conclusions. Exchange of views among participants. Lunch

Digital-Automation: Technical Seminar (February 26, 2026)

The second technical seminar **Digital-Automation: Technical Seminar II**, held on February 26, 2026, became a logical continuation of the series of events aimed at deepening knowledge and expanding practical experience in the field of industrial automation and digital transformation of production.

The event was organized taking into account the results and feedback from the first seminar, which made it possible to adapt the programme to the current needs of participants and increase its practical orientation. Particular attention was paid to the demonstration of applied solutions, implementation cases, and the integration of digital technologies into real production processes. The seminar brought together representatives of industrial enterprises, technology companies, educational institutions, and the expert community. The format combined presentations, equipment demonstrations, practical case studies, and interactive discussions.

The key areas of the event included:

- development of Industry 4.0 concepts and digital production systems;
- integration of automation with enterprise information systems;
- application of intelligent diagnostic and monitoring systems;
- cybersecurity of industrial networks;
- training of specialists for the digital industry.

Compared to the previous event, the second seminar demonstrated: a higher level of practical orientation of the content; deeper thematic coverage and increased complexity of the presented solutions; growing interest in the implementation of innovations among participants.

ЖИТОМИР 26.02 **ТЕХНІЧНИЙ СЕМІНАР** 26.02 ЖИТОМИР



EVENT AGENDA

9.30-10.00	Реєстрація відвідувачів, ранкова кава
10.00-10.30	Volodymyr DURAVA – Welcome remarks from the organizers
10.30-11.00	Oleksandr ZHUKOVSKYI – Practical experience of energy efficiency in automation projects. Overview of new technological solutions by AMM Project
11.00-11.15	Andrii TALKO – Safety audit of industrial equipment systems. Objectives and results
11.15-11.45	Ihor RUDENKO – Instrumentation and measurement devices from Schneider Electric
11.45-12.15	Andrii TALKO – Practical demonstration of PROFIBUS network diagnostics
12.15-13:00	Lunch break

13.00-13.30	Oleksandr NIKOLENKO – Automation solutions of EcoStruxure Plant and EcoStruxure Machine by Schneider Electric
13.30-14.00	Andrii TALKO – Author training programmes for developing automation engineers' competences at the AMM Industry School Competence Center
14.00-14.15	Mariia KHRUSTYTSKA – Modern online store of industrial automation components from a multi-brand distributor. Everything for automation in one click
14.15-14.45	Oleksii LIASHUK – Energy efficiency by Daikin. Technological transformation of cooling – from industrial CO ₂ systems to eco-friendly logistics
14.45-15.15	Coffee break
15.15-15.45	Dmytro HAVRYS – Modern solutions for implementing Altivar frequency converters in industrial enterprises. Increased reliability and operation from generators
15.45-16.05	Serhii HOMONIUK – Rittal cooling systems. Innovations 2025
16.05-16.25	Oleh KHALIMONCHUK – EMC and cables for frequency converters
16.25-16.40	Dmytro TODORENKO – SEW EURODRIVE – we move the world. Overview of the new Movitrac Classic frequency converter line
16.40-17.00	Conclusions

Digital Learning Day (March 19, 2026)



Digital Learning Day, held on March 19, 2026, was an important educational and practical event within the POLIDIH activities, aimed at developing digital competences of representatives of business, communities, and the scientific community.

The event took place in an offline format at the POLIDIH Digital Innovation Hub of Polissia National University (Zhytomyr) and brought together representatives of small and medium-sized enterprises (SMEs), local self-government bodies, researchers, and experts in digital technologies.

The main objectives of the event were: to enhance participants' digital competences; to demonstrate practical cases of digital transformation of SMEs and communities; to promote the use of Geographic Information Systems (GIS) across various fields; to support the implementation of innovative solutions in the agricultural sector and community governance; and to inform participants about opportunities within international innovation

support programmes.

The event opened with a welcome address by the Head of the POLIDIH project, Oleh Skydan, who highlighted the importance of digital transformation for the development of SMEs and communities. The main part of the programme (10:15–13:00) focused on expert presentations and practical case studies:

GIS technologies and digital tools (Petro Pyvovar, Serhii Zhuravel): use of GIS in agricultural production; development of environmental passports of territories based on GIS.

Community development and investment attractiveness (Oleksandr Rozhkov, Pavlo Topolnytskyi): training in GIS competences for communities; investment attraction tools; mechanisms of grant support in cooperation with POLIDIH.

Agro-innovation and international programmes (Tetiana Fedoniuk, Olha Nykoliuk): opportunities of the Horizon Europe programme; innovative approaches to agroecosystem management (AGROSUS project); analytical tools for supporting agricultural policy (ACT4CAP27).

Automation and industrial solutions (Ivan Huriev, Oleksandr Zhukovskiy): modern automation technologies for various sectors. The final stages of the event included a Q&A session, networking, and concluding remarks.

The event involved: representatives of SMEs; local self-government bodies; researchers and educators; experts in digital technologies; and representatives of the innovation ecosystem.



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The offline format ensured active interaction among participants, practical discussions, and exchange of experience.

The event made a significant contribution to achieving the objectives of the POLIDIH project:

- development of digital competences in business and communities;
- stimulation of the adoption of innovative technologies;
- support of regional digital transformation;
- strengthening stakeholder interaction;
- creation of demand for the services of the digital innovation hub.

Thus, Digital Learning Day confirmed the effectiveness of educational and practical events as a tool for developing digital skills, disseminating innovations, and ensuring sustainable development of the regional economy.

EVENT AGENDA

9.00-10.00	Registration of participants, coffee break
10.00- 10.15	WELCOME REMARKS Oleh SKYDAN, Head of the POLIDIH project
Digital transformation of SMEs and communities: sectoral case studies and practical solutions	
10.15-13.00	<p>Petro PYVOVAR, Serhii ZHURAVEL</p> <ul style="list-style-type: none"> • Use of GIS technologies in agricultural production • Environmental passport of territories based on GIS technologies <p>Oleksandr ROZHKOVA, Pavlo TOPOLNYTSKYI</p> <ul style="list-style-type: none"> • Training of GIS competences for communities • Tools for increasing community investment attractiveness • Attraction of grant funding to communities in cooperation with POLIDIH <p>Tetiana FEDONIUK, Olha NYKOLIUK</p> <ul style="list-style-type: none"> • Support of agri-innovation through the Horizon Europe programme: experience and opportunities for Ukraine • Sustainable agroecosystem management: innovative approaches of the AGROSUS project • ACT4CAP27: supporting decision-making in Ukraine’s agricultural policy <p>Ivan HURIEV, Oleksandr ZHUKOVSKYI</p> <ul style="list-style-type: none"> • Modern automation solutions for various industries
13.00-13.30	Q&A. Networking.
13.30-14.00	Conclusions. Exchange of participants’ views. Coffee break.



4. Additional Evidence of Project Visibility

Within the reporting period, the POLIDIH project ensured a high level of visibility and achieved a tangible impact on target groups through the implementation of complex of public events, educational initiatives, and communication activities.

The conducted events, including the Launch Event, Green & Digital Forum: Agriculture, Digital-Automation Technical Seminars (2025, 2026), Digital Learning Day (2026), DIGITAL-COMMUNITY: Dialogue Event, as well as international scientific conferences, became key instruments for disseminating information about POLIDIH activities.

Information support for the events was ensured through: the official project website (news publications, announcements, reports); social media (in particular Facebook pages of the project and partner organizations); visual materials (posters, event programmes, photo and video content); offline communication (presentations, printed materials, networking).

The use of a hybrid event format significantly expanded the audience and ensured accessibility of content for various stakeholder groups.

Analysis of the conducted events demonstrates the achievement of the following quantitative indicators:

Quantitative indicators

Event	number of participants	number of SME representatives	number of public sector representatives;	number of involved international experts
Launch Event (December 12, 2024)	35	10	25	0
Forum «Green & Digital Agriculture» (January 16, 2025)	40	13	27	0
Digital-Automation: Technical Seminar (February 13, 2025)	84	74	10	0
XI International Scientific and Practical Conference “Organic Production and Food Security: Digital Technologies and Innovations” (May, 15, 2025)	45	17	22	6
DIGITAL-COMMUNITY: Dialogue Event (June 5, 2025)	25	0	25	0
Green & Digital Polissia: Ecology &	30	16	14	0



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Forestry Forum (June 17, 2025)				
POLIDIH 1st Annual Meeting (December 4-5, 2025)	29	9	20	3
Digital-Automation: Technical Seminar (February 26, 2026)	66	66	0	0
Digital Learning Day (March 19, 2026)	30	11	19	0

Qualitative indicators of satisfaction rate

Event	indicator	Outcome
participant satisfaction rate;	95%	Offline oral surveys of the involved persons were conducted during the event, or online surveys were conducted during the hybrid format of the event.
engagement rate;	91%	Number of registered and actual participants at hub events
relevance of event topics to the needs of target groups;	85%	Survey of participants regarding the relevance of the presentations and their responses to their requests
level of further use of acquired knowledge (follow-up actions).	High level	Number of follow-up contacts and collaborations after the events





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5. Additional Evidence of Project Impact

5.1 Institutional and Media Recognition

The activities of the POLIDIH project have received appropriate coverage at the national institutional level, confirming its relevance and strategic importance for the development of Ukraine's digital and innovation ecosystem.

In particular, information about the large-scale event “Dobrobat Reconstruction Summit”, which took place at the POLIDIH Digital Innovation Hub (Polissia National University), was published on the official resource of the Ministry of Education and Science of Ukraine. (link: <https://mon.gov.ua/news/na-bazi-khabu-polidih-u-poliskomu-universyteti-provely-dobrobat-rekonstrakshn-samit>)

The coverage of the event at the level of a central executive authority indicates: institutional recognition of POLIDIH as a platform for implementing nationally significant initiatives; effective use of the hub's infrastructure for organizing large-scale cross-sectoral events; a high level of trust from public authorities; integration of the project into Ukraine's recovery and resilience agenda.

Thus, POLIDIH is positioned not only as a regional digital innovation hub but also as an important element of national innovation and recovery policy.

5.2 Evidence of Innovation Activities

Additional confirmation of the innovative nature of POLIDIH activities is provided by informational materials published on the project's official website, which demonstrate the practical application of modern digital technologies.

In particular, a news article on the use of geoinformation systems and satellite data (<http://polidih.com.ua/news.php?id=24>) presents examples of implementing innovative solutions in the activities of communities and the agricultural sector.

Within these activities, the following are used: satellite data from the Copernicus programme (Sentinel); geoinformation platforms ArcGIS and QGIS; spatial analytics tools to support decision-making; digital models for assessing territorial conditions and planning development.

These examples demonstrate: a deployment level of TRL of the project; a focus on the practical implementation of innovation (applied innovation); alignment of POLIDIH activities with the priorities of the Digital Europe Programme, particularly in terms of digital skills development and data utilization; support for data-driven decision-making in both public and private sectors.

In summary, the presented examples confirm that POLIDIH ensures not only communication visibility but also demonstrates real innovative impact through the implementation of modern digital technologies in key sectors of the economy and governance.





POLIDIH

6. Dissemination and Communication (Enhanced with Evidence)

6.1 Dissemination Strategy and Approach

Within the implementation of the POLIDIH project, a comprehensive approach to dissemination and communication was applied, aimed at ensuring broad coverage of target audiences, increasing awareness of the hub's activities, and maximizing the impact of project results. The communication strategy is based on the principles of: openness and accessibility of information; focus on target groups (SMEs, public authorities, researchers, communities); use of a multi-channel approach (online and offline); and ensuring evidence-based communication.

6.2 Key Dissemination Channels

The main channels of information dissemination included:

Official POLIDIH project website. The website serves as a central platform for publishing news, event announcements, and activity results. In particular, a news item on the use of GIS and satellite technologies (<http://polidih.com.ua/news.php?id=24>) demonstrates the practical implementation of digital solutions in communities and the agricultural sector.

Social media. Active use of Facebook pages of the project and its partners ensured timely information dissemination about events, sharing of photo and video materials, and interaction with the audience.

Institutional communication channels. Coverage of project activities on the resources of the Ministry of Education and Science of Ukraine (including information about the Dobrobat Reconstruction Summit) confirms a high level of POLIDIH integration into the national information space.

Offline activities. The organization of thematic events (forums, seminars, conferences, learning days) ensured direct communication with target groups and dissemination of knowledge.

6.3 Alignment with EU Communication Requirements

The implemented communication activities comply with the European Commission's requirements for dissemination and communication, in particular: ensuring visibility of EU funding (use of appropriate branding in materials); open access to project results; focus on practical application of results; engagement of a wide range of stakeholders; ensuring transparency and accountability.

Thus, the dissemination and communication system within the POLIDIH project is effective, multi-channel, and oriented towards achieving measurable impact. The available evidence (news, events, materials) confirms a high level of project visibility and its compliance with European Commission standards for dissemination of results and communication.



7. Strengthening of Evidence-Based Reporting (EU compliance)

7.1 Approach to Evidence-Based Reporting

Within the implementation of the POLIDIH project, a systematic approach to reporting is applied, based on the principles of evidence-based reporting, in line with the European Commission's requirements for transparency, accountability, and verifiability of results. This approach foresees:

- use of verified and documented data;
- integration of quantitative (KPIs) and qualitative indicators;
- ensuring traceability of results;
- confirmation of achieved results through multiple sources (triangulation of evidence).

7.2 Types of Evidence Collected

During the reporting period, a multi-level evidence base was established, including:

1. **Documentary Evidence:** event agendas; participant lists.
2. **Digital Evidence:** news publications on the official POLIDIH website; social media posts; photo and video materials from events; online recordings of events (where available).
3. **Institutional Evidence:** mentions on official resources of public authorities, in particular the Ministry of Education and Science of Ukraine; participation of international organizations and experts; partnership events with business and educational institutions.
4. **Analytical Evidence:** quantitative participation indicators (number of participants, events); target audience reach indicators; engagement rate assessment.

7.3 Traceability and Verification of Results

To ensure compliance with EU requirements on traceability, the following approaches have been implemented: each event is accompanied by a package of supporting materials; event results are documented in news, reports, and communication materials; verification of information is ensured through open sources; the principle of cross-referencing is applied (linking events, news, and deliverables).

This ensures a high level of reliability and transparency of reporting.

7.4 Alignment with EU Reporting Standards

The reporting approach complies with key European Commission requirements:

- Transparency – openness and accessibility of information;
- Accountability – responsibility for resource use and achieved results;
- Measurability – use of quantitative indicators;
- Impact orientation – focus on achieving long-term impact;
- Evidence-based justification – confirmation of each result with appropriate evidence.

7.5 Conclusion

Thus, the implementation of an evidence-based approach in the POLIDIH project ensures a high level of compliance with European Commission requirements, improves the quality of reporting, and enables a well-founded demonstration of achieved results and project impact.

The presence of a systematic evidence base, integration of KPIs, and ensured traceability of results create a reliable foundation for evaluating the effectiveness of project implementation and its further development.

8. Final considerations

Within the reporting period, the POLIDIH project demonstrated systematic and consistent progress in achieving its objectives, particularly in the development of digital competences, stimulation of innovation, and formation of a regional innovation ecosystem.

Overall results of communication activities

Name	Planned KPI	Final results of KPI	Insights
Participants of EDIH events	750	384	Engagement was at a high level, but KPIs were overstated, requiring revision.
POLIDIH Organized Events	8	8	All events planned according to the diss plan were implemented
Publications on social networks	15	115	The number of publications was significantly exceeded
Social media engagement	250	814	Engagement far exceeds expectations
News, press releases, publications	20	55	Publications and materials are available on the hub website, in full and in open access.
Video materials, presentations	8	69	All presentations were prepared as part of the events and maximum information provision for key stakeholders.
Visit the POLIDIH website	1500	2070	The website has become one of the foundations for disseminating information about the progress of the project.

The implemented activities - including technical seminars, educational initiatives, thematic forums, dialogue platforms, and scientific conferences - confirm the effectiveness of the chosen operational model of the digital innovation hub. The combination of practice-oriented formats with scientific and analytical approaches ensured the achievement of both short-term results (outputs) and long-term impact.

The application of an evidence-based approach to reporting ensured a high level of transparency, accountability, and verifiability of results. The availability of documentary, digital, and institutional evidence, as well as the integration of key performance indicators (KPIs), creates a solid foundation for evaluating project performance in accordance with European Commission standards.

The POLIDIH project has demonstrated the ability to: ensure effective engagement of a wide range of stakeholders (business, communities, academia, public authorities); facilitate the implementation of digital technologies across various sectors of the economy; support data-driven decision-making processes; integrate into national and European regulatory frameworks (in particular the General Data Protection Regulation, Artificial Intelligence Act, Data Governance Act and Digital Services Act, as well as Ukraine's Law of Ukraine On Personal Data Protection, Law of Ukraine On Electronic Communications and Law of Ukraine On the Basic Principles of Cybersecurity of Ukraine); and build sustainable partnerships and cross-sectoral cooperation.

An important outcome is also the increased level of institutional recognition of the project and its role in digital transformation and Ukraine's recovery processes, aligned with the regulatory



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environment of the European Interoperability Framework and Ukraine's Law of Ukraine On National Informatization Program.

At the same time, the analysis of implemented activities allows for the identification of promising directions for further development: expansion of geographical coverage of target audiences; strengthening of international cooperation; deepening the practical orientation of activities; improvement of monitoring and evaluation systems; scaling of successful practices.

In summary, the POLIDIH project makes a significant contribution to the development of the digital innovation ecosystem, aligns with the strategic priorities of the European Union, and has strong potential for further scaling and sustainable impact.

