

# Privanova RESEARCH & CONSULTING

#### PARTICIPATION IN EU-FUNDED PROJECTS

WHO WE ARE, WHAT WE DO & HOW WE CAN HELP YOU



## WHO WE ARE

PRIVANOVA IS THE LEADING KNOWLEDGE PROVIDER FOCUSING ON RESEARCH, INNOVATION MANAGEMENT AND COMPLIANCE SERVICES.

Privanova is an innovative company investing in R&D. We operate at the interface between **privacy**, **technology**, and **policy**.

Our activities focus on the analysis of **legal**, **ethical** and **technological** issues, often from the **law enforcement** perspective.

Our team includes former **INTERPOL** and **UN** professionals experienced in managing the whole EU project life-cycle.

Together, our consultants have initiated, managed or successfully participated in more than 150 FP7,H2020 and Horizon Europe consortia.

## EXPERTISE

We bring our subject matter expertise and experience in EU project management to the consortia we participate in.

Besides legal and ethics compliance, we provide law enforcement representation, perform Privacy Impact Assessments, implement Privacy by Design, consult on issues such as cybercrime, terrorism, etc.



## WHAT WE DO

#### **END-TO-END PROJECT LIFE CYCLE MANAGEMENT**

As consortium partners, we can independently run or help you lead the concept note development, consortium building, DoW preparation, and proposal submission and communication, dissemination and exploitation.

PRIVACY BY DESIGN & RISK MANAGEMENT

Our interdisciplinary approach to privacy by design relies on legal, technical and organisational solutions. We translate complex legal requirements into understandable actionable items and help the consortium partners implement them.

**ETHICS AND COMPLIANCE** 

Privanova can gather and help the consortia interpret their end-users needs. We ensure that project outcomes correspond to the end-users' privacy, data protection and ethics requirements.

**END-USER REQUIREMENTS** 

We ensure that the consortium proactively demonstrates compliance, implements Ethics Requirements and submits ethics deliverables. Based on the needs of the project, we can form and chair the Ethics Advisory Board, appoint a DPO, and participate in the project Risk Management component.

LAW ENFORCEMENT AND FORENSICS

Working with INTERPOL's 190 member countries allowed us to develop strong relationships with high-level police officials and experts. Our pool of law enforcement experts and forensic scientists can validate project outcomes following their operational needs, and participate in project workshops and other events.

COMMUNICATION AND DISSEMINATION

Our communication, dissemination and exploitation competences range from Stakeholder Engagement and Community Building to Event organisation, Publishing, and Online Presence.



#### DATA PROTECTION

- Legal Analysis & Drafting
- GDPR, eCommerce
- Impact Assessments
- Policy Recommendations
- Technology Regulation
- Privacy by Design
- Personal Data Transfers



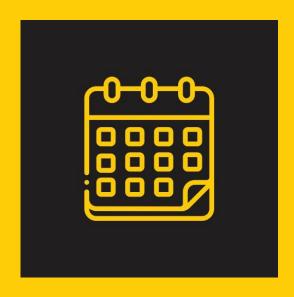
#### LAW ENFORCEMENT

- Bringing LEAs to Projects
- Managing the Pool of LE and Forensic Experts
- Gathering, Analysing & Implementing Requirements
- Validating Project
- International Cooperation
- Biometrics, AI for LE



#### ETHICS COMPLIANCE

- Ethics Self-Assessment
- Pre-submission checks
- Ethics Requirements
- Informed Consent Notices
- Deliverables Screening
- Charging the Ethics Board
- Acting as Project DPO



#### PROJECT MANAGEMENT

- Consortium Building
- DoW Drafting & Evaluation
- Budgeting & Finance
- Leading WPs and Tasks
- Review Preparation
- Liaising with the PO
- Supporting the Coordinator



#### INFORMATION SECURITY

- InfoSec Assessments
- Strategy & Governance
- Threat Management
- Incident Response
- Data Breach Investigation
- Human Factor & Technical Security



#### OUTREACH & DISSEMINATION

- Research Data Management
- Stakeholder Engagement
- Event Organisation
- Website, Logo & Social Media
- Publications, Newsletters
- Policy Briefs and Roadmaps
- Training, Demonstrations



#### CYBERCRIME AND TERRORISM

- Cybercrime Investigation
- Cyber-Forensics
- Cybercrime & Terrorism Financing
- Blockchain
- Cryptocurrencies
- Darknet



#### GO-TO-MARKET & EXPLOITATION

- Individual & Joint Exploitation Strategy
- Proof of Concept
- Exploitation Workshops
- Project Business Plan
- Go-to-market Strategy
- Start-ups & Joint Ventures

## ETHICS

All EU-funded projects must comply with <u>ethical principles</u>. Ethics compliance is assessed on all stages of the project life: from the Ethics Issues Table and the Ethics Self-Assessment, over the Ethics Review during the evaluation phase to the Grant Agreement and regular Checks and Audits after the signature.

Based on the Consortium needs, Privanova can manage ethical issues. In particular, we can:

- Draft content in Work Packages
- Write chapters on Ethics, Confidentiality, Security
- Perform Ethics Self-Assessment
- Fill the initial Ethics Issues Table
- Organise and chair the <u>Ethics Advisory Board</u>
- Implement the EC's Ethics Requirements
- Draft Ethics Deliverables and Reports
- Act as the project's <u>DPO</u>
- Draft Informed Consent Forms
- Organise Confidentiality screening of deliverables
- Provide ad-hoc advice on Ethics issues

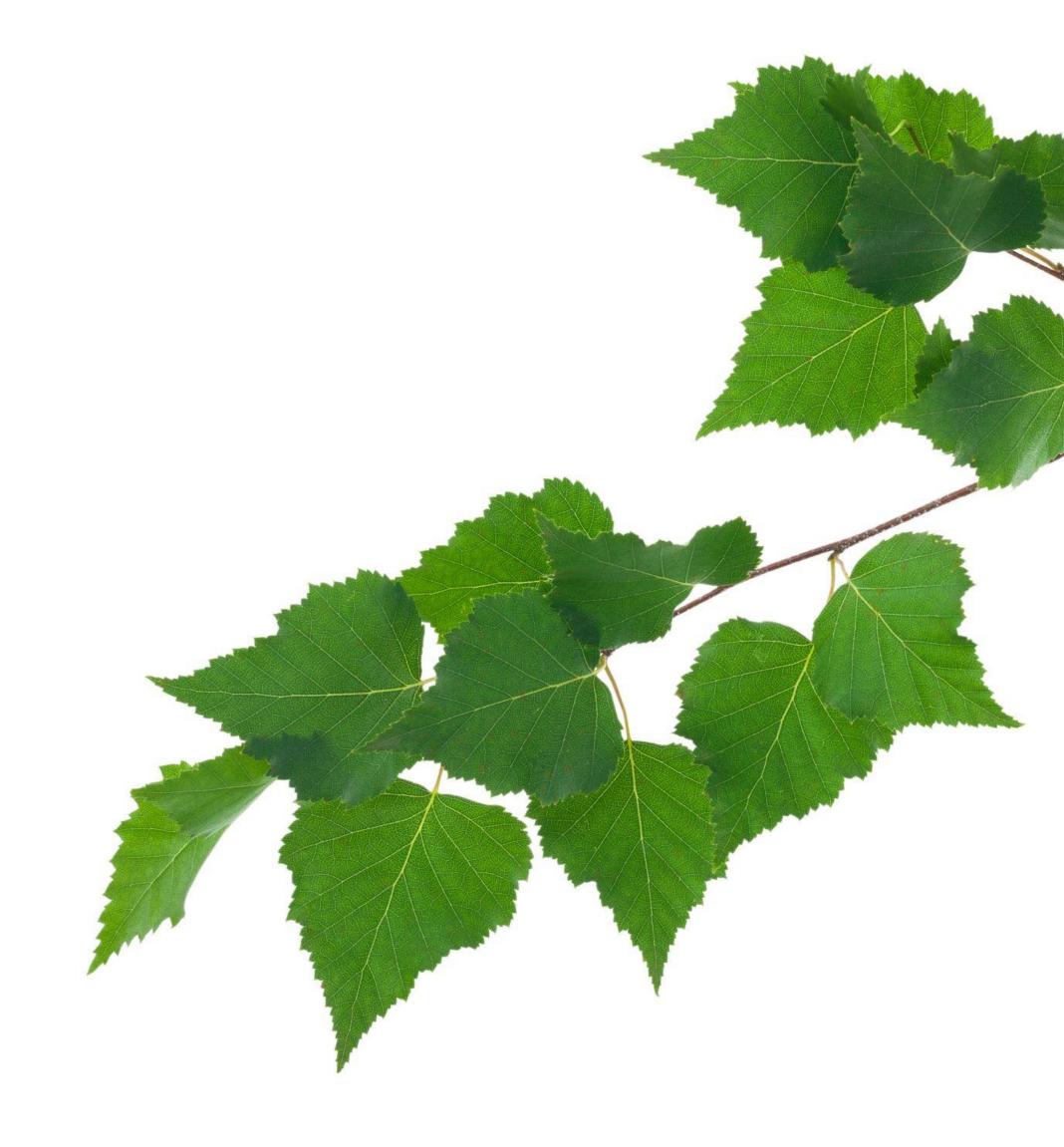
#### ETHICS COMPLIANCE IN EU-FUNDED PROJECTS

- MARVEL
- IOT-NGIN
- AI4HEALTHSEC
- **DIGICARE4YOU**
- DRG4FOOD
- **ELOQUENCE**
- IMERMAID

#### PROPOSAL MANAGEMENT

Privanova offers **EU Proposal Management services** to help our clients identify the best funding opportunities, build a winning consortium around their innovative idea, write a competitive proposal, and apply for EU funding. We support SMEs, large companies, and research teams in applying for **Horizon Europe**, **EIC Accelerator**, **Erasmus+**, and other EU funding schemes.

Our team is experienced in winning grants and managing the whole EU project life-cycle, from concept development and consortium building to proposal writing, budgeting, and more. Our process involves a thorough analysis of the client's needs and objectives, followed by a tailored approach to proposal drafting that takes into account the specific requirements of the funding scheme and the client's unique value proposition.



### LAW ENFORCEMENT

As former **INTERPOL** professionals managing projects in which the organisation took part, we established excellent work relationships with law enforcement officials and forensic experts from all around the world.

During the consortium-building phase, we **search for LEAs** with relevant expertise and **bring them on board** as partners or advisory board members.

When the project starts we manage the LEAs, and interface between them and other consortium partners. We ensure that the LEAs view is represented, and their legal, technical and operational requirements are understood and followed.



## CLUSTERING

Privanova is at the forefront of fostering collaboration through clustering initiatives in the **law enforcement**, **energy** and **health sectors**.

By bringing together EU-funded projects, industry experts, and key stakeholders, Privanova creates communities dedicated to knowledge sharing, innovation, and collective problem-solving.



## LEA PROJECTS CLUSTER

The LEA Projects Cluster is a collaborative initiative led by Privanova. It unites 37+ EU projects focusing on issues of interest to law enforcement community. It fosters synergies among projects by sharing knowledge, resources, and best practices.



#### **MEMBERS**









































**K**INAITICS



























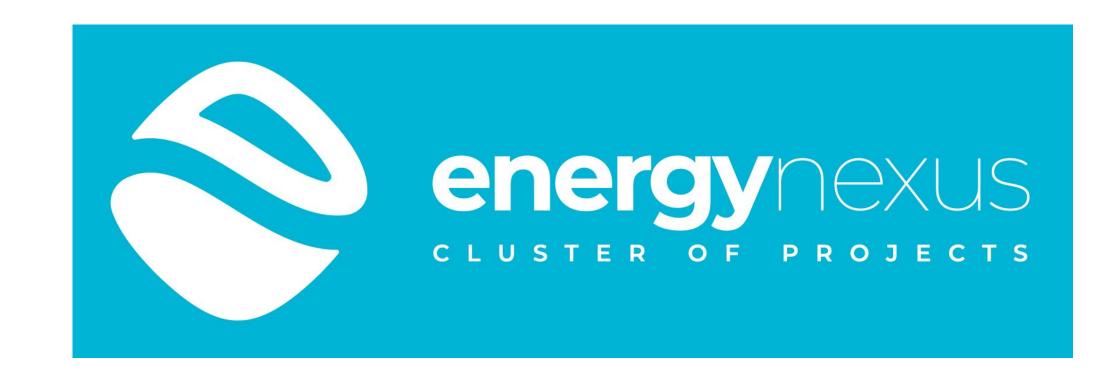






### ENERGY NEXUS CLUSTER

The Energy Nexus Cluster is a dynamic initiative aligned with the European Green Deal, designed to bring together innovative projects and stakeholders in the energy sector. It focuses on increasing the impact of green energy projects and contributing to the REPowerEU Plan.



#### **MEMBERS**





















# SELECTED PROJECTS





**IAMI** is developing an Al-powered system to identification entity enhance case management. At the core of the system is the 'Identity-Attributes-Matrix (IAM)', a 3D construct designed to handle a wide range of identity-related facilitate attributes and large-scale entity identification.



HORIZON-CL3-2023-FCT-01



Grant: 101168272



Feb. 2025 - Jan. 2028



3.746.252,50



**SYNAPSING** develops blood biomarkers for faster diagnosis, distinguishes MDs from NDs, and predicts treatment response. Using brain tissue and stem cell models, it explores synapse dysfunction while assessing socioeconomic health. impacts mental on



HORIZON-HLTH-2024-DISEASE-03-two-stage



Grant: 101156566



Jan. 2025 - Dec. 2029



6.999.921,91



combats Crime-as-a-Service SAFEHORIZON (CaaS) by using AI to extract legal evidence from web sources and law enforcement data. It interoperable tools, a monitoring delivers platform, and a correlation engine.



HORIZON-CL3-2023-FCT-01



Grant: 101168562



Sep.2024 - Aug. 2027



3.998.925



GROUNDUP aims to build a strong CBRNE innovation ecosystem in the Southern CEE region, uniting academia, industry, government to drive sustainable regional and EU-wide impact.



HORIZON-EIE-2024-CONNE CT-02



**Grant: GAP** 



499.593,76



SPARKUP aims to enhance research and in CBRNE preparedness by innovation interoperability improving career across academic and non-academic sectors in the Southern CEE



HORIZON-WIDERA-2024-TALENTS-03



Grant: GAP



June 2025 - June 2028



2.284.706,25



**GEOFLEXHEAT** aims to revolutionize the way geothermal energy is harnessed and utilized, particularly focusing industrial heat on applications.



HORIZON-CL5-2024-D3-01



Grant: 101172780



Oct. 2024 - Sep. 2027



€ 2.996.262,50



**CONVERT** develops certified, flexible IT training with micro-credentials. It covers emerging skills like AI, data analytics, cybersecurity, and web development, supporting the EU's reskilling efforts.



ERASMUS-EDU-2023-PI-FORWARD-LOT2



Grant: 101132732



Jan. 2024 - Dec. 2026



899.693



**SECUR-EU** fosters a cybersecurity culture among SMEs by developing advanced security solutions and proactive defence strategies. It enhances digital resilience through testing tools, SME-LEA collaboration, and a cooperative network, aligning with EU cybersecurity efforts like NIS2.



DIGITAL-ECCC-2022-CYBER-03



Grant: 101128029



Nov.2023 - Oct. 2026



2.437.687,13



**ELOQUENCE** aims to understand unstructured dialogues and translate them into explainable, safe, knowledge-grounded, trustworthy and bias-controlled language models, aligning with EU strategies and future legislation.



HORIZON-CL4-2023-HUMAN -01-CNECT



Grant: 101135916



Jan. 2024 - Dec. 2026



5.072.543,75



**IMERMAID** will investigate, quantify and combat chemical pollution at the Mediterranean sea through a multidisciplinary methodology. The project will combine scientific, societal and political aspects to achieve a comprehensive understanding of the issue.



**HORIZON-MISS-2022-**OCEAN-01



Grant: 101112824



June 2023 – May 2026



7.893,477,38



POLITICE will offer, research, validate and demonstrate of innovative lawful array interception measures at cloud, network and edge level that will enable LEAs to efficiently overcome the new age challenges and enable high throughput of lawful interception.



CL3-FCT-2021-01-02



Grant: GAP



Nov. 2022 - Oct. 2025



4.999.788



**GLOCALFLEX** will mobilise demand-response solutions & services for prompt horizontal scaling of flexible local energy systems by means of easy access and low barrier energy flexibility markets to increase participation of the consumers in all sectors.



CL5-2022-D3-01-12



Grant: GAP



Jan. 2023 - Dec. 2026



€ 10.276.311



**DRG4FOOD** delivers trust in a data-driven food system by implementing Digital Responsibility Goals for the food sector and enables innovation in food safety, sustainability, personalized nutrition, reduction of food waste.



**GOVERNANCE-01-10** 



Grant: GAP



Dec. 2022 - Nov. 2025



4.000.000



**FACILITATE** aims to give clinical trial participants access to their health data, enabling better decision-making with healthcare professionals and allowing data reuse in future research.



JTI-IMI2-2020-23-two-stage



Grant: 101034366



Jan. 2022 – Dec. 2025



3.260.000



**DIGICARE4YOU** aims to deliver an intersectoral innovation - digital tools for early screening, prevention and management of type 2 diabetes and hypertension. More than 10000 families will be targeted in large-scale medical studies.



H2020-EU.3.1.5



Grant: 945246



Apr. 2021 – Sep. 2025



4.271.827,50



CYBERSPACE will increase and enhance reporting of cybercrime to law enforcement authorities. It provides public authorities with an accurate picture of the real extent of cybercrime thru investigative techniques and tools (including for digital forensics).



ISFP-2020-AG-CYBER



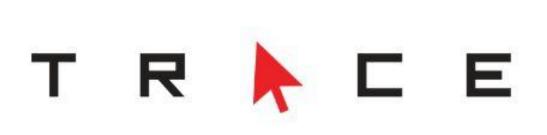
Grant: 101038738



Dec. 2021 - Nov. 2024



3.217.392,63



TRACE addresses illicit financial flows by co-developing with LEAs and improving investigation tools and systems in terms of their quality and speed, responding to old and emerging forms of organised crime, money laundering and terrorist financing.



SU-SEC-2020



Grant: 101022004



July 2021 - July 2024



6.980.082,50



**CC-DRIVER** will use a multidisciplinary approach from the domains of psychology, criminology, anthropology, neurobiology and to investigate, cyberpsychology identify, understand and explain drivers of new forms of criminality.



SU-FCT01



Grant: 883543



May 2020 – April 2023



4.997.630



introduces novel research and innovation concepts, to establish itself as the "IoT Engine" that will fuel the Next Generation of IoT as a part of the European Next Generation Internet. It will be validated via more than 30 types of IoT devices.



ICT-56-2020



Grant: 957246



Oct. 2020 – Sep. 2023



7.998.622,50



MARVEL delivers a Edge-to-Fog-to-Cloud ubiquitous computing framework that enables multi-modal perception and intelligence for audio-visual scene recognition, event detection in a smart city environment.



ICT-51-2020



Grant: 957337



Jan. 2021 – Dec.2023



5.998.086,25



AI4HEALTHSEC proposes a dynamic and self-organised artificial swarm intelligence solution to improve detection and analysis of cyber-attacks and threats on health care infrastructure. It increases the knowledge on the current cyber security and privacy risks.



SU-DS05



Grant: 883273



July 2020 – June 2023



4.998.948,75



**CYRENE** will enhance security, privacy, resilience, accountability and trustworthiness of Supply Chains through the provision of a novel and dynamic Conformity Assessment Process that evaluates the security and resilience of supply chain services.



SU-ICT-02



**Grant:** 952690



Oct. 2020 – Sep. 2023



4.992.750

## 

RESEARCH & CONSULTING



