



BEIA Consult International is an R&D performing SME, founded in 1991, and it is one of the leading providers of ICT solutions and services in Romania for cloud communications and IoT telemetry. The company's references include over 5,000 turn-key projects for advanced IT and communications solutions.

BEIA is certified **ISO 9001, 14001, 18001 and 27001**.

We are active in the following areas:

service innovation, hardware, sensors, actuators, information technologies, data storage and processing (back end), interfaces, software (front end), integration, communication technologies (speech processing, chatbots, ASR/TTS, NLP/NLU, AI)/tele-systems, learning & training, standardization, communication/dissemination/marketing, business development, project management.

BEIA is involved, as co-ordinator or partner, in numerous R&D projects regarding different development areas such as **Smart City, Cyber Security, Smart Agriculture, Contact Centers, Health, and Digital Interactions**.

 16, Peroni Street, Bucharest, Romania
 +4021 332 3005
 sales@beia.ro



The future is already here!

R&D PROJECTS



Romanian Artificial Intelligence HUB



Climate-aware Resilience for Sustainable Critical and Interdependent Infrastructure Systems enhanced by emerging Digital Technologies



A Distributed Open Marketplace for Europe Cloud and Edge Services



Arrowhead flexible Production Value Network (fPVN)



A Hybrid Autonomous Unmanned Vehicle system opening new horizons in conducting military operations in the marine environment



International Centre for Advanced Studies on River-Sea Systems



National Platform for Semiconductor Technologies



Dynamic Spectrum Access System based on Geolocation Databases



Evidence-based Participatory Decision Making for Cancer Prevention through implementation research



A European "shield" against colorectal cancer based on novel, more precise and affordable risk-based screening methods and viable policy pathways



Romanian Hydrogen and New Energy Technologies Hub



Strengthening Synergies in Defence and Civilian Cybersecurity



Training framework on Underwater Tec's as key enabler for blue careers development



From vineyard to bottle – trace sustainable practices in wine-growing under full transparency



Exploit4InnoMat – An Open Innovation Ecosystem for exploitation of materials for building envelopes towards zero energy buildings



AI-Assisted cybersecurity platform empowering SMEs to defend against adversarial AI attacks



Critical infrastructure High accuracy and Robustness increase Integrated Synchronization Solutions



Advanced Panel-Level Monitoring and Predictive Maintenance for Optimized Solar Plant Efficiency



Moving Emotions towards confidence in the Transformative Appropriation for a Meaningful Understanding of cultural heritage: a neuroScientific approach to European Museums



High Performance, Safe, Secure, Open-Source Lever-aged RISC-V Domain-Specific Ecosystems



Small size modular bidirectional DC Fast Charging station for Electric Vehicles



Economic efficiency in the transition to green hydrogen



Intelligent IoT System for Greenhouse Automation



Information and Communication Technology (ICT) for a competitive digital economy



Integrated research and sustainable solutions for the protection and restoration of ecosystems in the lower Danube basin – the coastal area of the Black Sea.



Evolutionary Solutions for Realising a Holistic Safe System Approach for All Road Users



Drone for Smart Ports and Anchorages



Cyberintelligence AI-Based Platform for Risk Identification, Analysis And Rating in Supermassive Filesharing Environments and Their Link to Exposed IoT Networks



Intelligent Multifunctional Vehicle for Modern Agriculture