




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


 **SHIFT-HUB**
Smart Health
Innovation &
Future
Technologies Hub

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

 **CHRISS**
Critical
infrastructure High
accuracy and
Robustness
increase
Integrated
Synchronization
Solutions


 **ARROWHEAD**
Arrowhead
flexible
Production Value
Network (fPVN)

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

 **DOME**
A Distributed
Open
Marketplace for
Europe Cloud
and Edge
Services

 **TRITHMS**
Research,
Intelligence and
Technology for
Heritage and
Market Security


 **TELE-CONTACT**
Information and
Communicatio
n Technology
(ICT) for a
competitive
digital
economy


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


 **FLEXICROSS**
Flexible &
Improved
Border-
Crossing
Experience for
Passengers &
Authorities


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




 **SMART SENSE**
Technological
Framework for
Sustainable
Research and
Promotion of
Tourist Areas
Using Innovative
Techniques of
Computerized
Visualization and
Audio-Visual
Recognition


 **MOBILISE**
A novel and
green mobile
One Health
laboratory for
(re-)emerging
infectious
disease
outbreaks

 **FOR FREIGHT**
Flexible, multi-
modal & Robust
FREIGHT
Transport


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

 **ONCO SCREEN**
A European
“shield” against
colorectal
cancer based
on novel, more
precise and
affordable risk-
based
screening
methods and
viable policy
pathways


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

 **ZERO DEFECT 4PV**
Advanced
Panel-Level
Monitoring and
Predictive
Maintenance for
Optimized Solar
Plant Efficiency

 **PLENTY Life**
Institutionalised
cross-sector
PLanning and
dedicated
capacity
building to
ENable small
and medium-
sized
municipalities
to develop and
monitor
sustainable
strategies for
the Transition
to clean energy

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

 **CYBRIDGE**
Strengthening
Synergies in
Defence and
Civilian
Cybersecurity

 **4InnoMat**
Exploit4InnoMa
t – An Open
Innovation
Ecosystem for
exploitation of
materials for
building
envelopes
towards zero
energy
buildings

 **uBlueTec**
Training
framework on
Underwater
Tecs as key
enabler for blue
careers
development