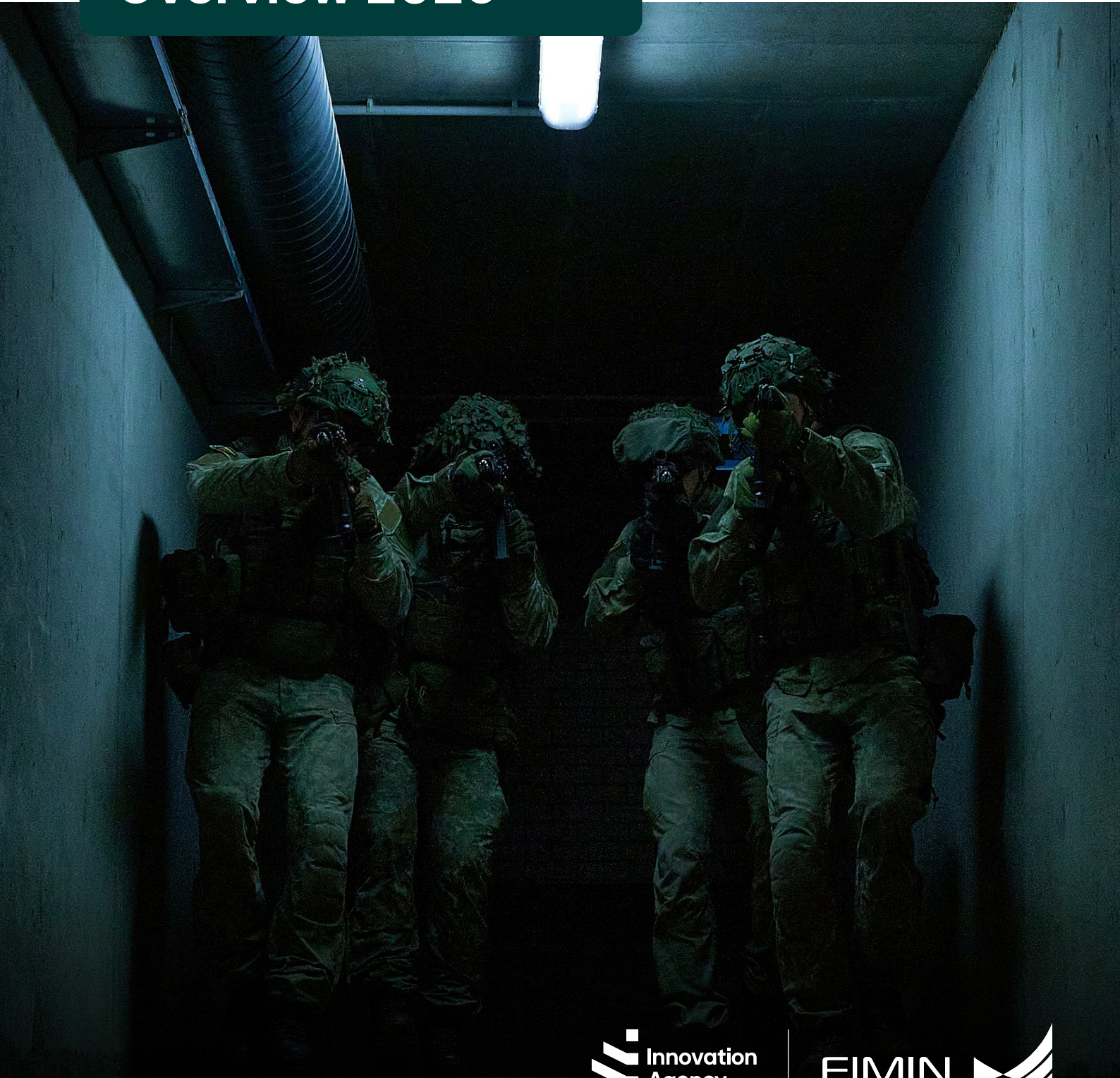


Co-created

in Lithuania

Lithuanian Defence Ecosystem Overview 2026





Welcome word



Lithuania is at a defining moment for its national security and Europe's resilience. In an era of rapidly evolving threats, relying on yesterday's solutions is no longer an option. Strengthening defence capabilities, investing in technological advantage, and building an economy that supports long-term security are essential. This is why Lithuania has set a clear strategic ambition: to become a regional centre for defence innovation, where security priorities, industrial capacity, and cutting-edge technologies converge to deliver real impact.

This ambition is underpinned by strong national commitment. Lithuania's defence budget will reach €4.79 billion in 2026, around 5.38% of GDP. Sustained investment provides a stable foundation for innovation and industrial development, enabling companies, researchers, and partners to plan long term, scale advanced solutions, and strengthen Lithuania's contribution to NATO and European security.

In recent years, Lithuania has moved from a fragmented landscape to a coordinated defence innovation ecosystem. Recognising that innovation is a journey rather than a linear process, the Government, armed forces, research institutions, and industry are building a comprehensive toolkit that supports companies from early ideas through testing, procurement, and access to international markets.

The defence and dual-use ecosystem has grown into a coordinated network with increasing industrial weight. In 2024, sector turnover reached approximately €960 million and has continued to expand, driven by support to Ukraine, rising NATO demand, and the reshoring of critical supply chains. Today, around 100 innovative companies operate in areas such as UAVs, lasers and photonics, ICT and advanced engineering.

Lithuania already demonstrates strong capabilities in laser and photonics technologies, UAV and counter-UAV solutions, and high value-added components. Companies are integrating into global value chains through partnerships with international leaders, strengthening Lithuania's role as a trusted supplier within NATO and the EU.

This growth is supported by a comprehensive policy framework, including the Defence Technology Development Program and the Defence and Security Industry Act. Together with the €300 million Vytis initiative, these measures are accelerating innovation, expanding industrial capacity, and reinforcing Europe's collective security.



Edvinas Griškās
Minister of Economy and Innovation
of the Republic of Lithuania

01.

Lithuanian Defence Ecosystem



Innovation is central to Lithuania's response to today's security challenges. As defence needs evolve rapidly, our priority is to turn ideas into deployable solutions and transform Lithuania's technological potential into real capabilities for our armed forces and allies. Innovation Agency Lithuania acts as a catalyst in this process, connecting defence needs with business, science, and international opportunities.

At the core of our defence innovation efforts is MilTech Lab, a dedicated unit of Innovation Agency Lithuania. MilTech Lab brings together the military, industry, and research institutions to develop, test, and commercialize solutions aligned with the priorities of the Lithuanian Armed Forces. Our approach is mission-driven and focused on practical impact.

Innovation Agency Lithuania operates as a one-stop shop for innovation support, ensuring coordinated state assistance across the entire innovation lifecycle - from idea generation to integration into the defence sector. By reducing administrative burden and accelerating decision-making, we help companies focus on developing technologies that work in real conditions.

Lithuania's defence and security ecosystem is built on close cooperation between science and industry. The process begins with joint workshops with the Armed Forces to identify concrete capability gaps. Compa-

nies can then access Defence. Innovation Vouchers for early-stage development and prototyping with research partners. Testing and demonstration follow through instruments such as the MilTech Sandbox (TRL 3-7) and the upcoming Vytis infrastructure, designed specifically for defence innovation prototyping and testing.

We also enable access to larger funding and international value chains by coordinating Lithuania's participation in EU STEP, NATO DIANA and other initiatives. Beyond funding, we invest in ecosystems and skills through platforms such as the Baltic Miltech Summit and the Miltech Academy, as well as accelerators and venture capital instruments.

Today, Lithuania's defence ecosystem includes around 100 innovative companies developing solutions already used to address real defence needs. By supporting commercialisation, procurement pathways, and internationalisation, Innovation Agency Lithuania is building a resilient, competitive, and future-ready defence ecosystem for Lithuania and Europe.



Paulius Kamaitis
Acting Director of
Innovation Agency Lithuania

02.

Lithuanian Defence Investment Opportunities



Invest Lithuania is Lithuania's national investment promotion agency and a dedicated partner for international defence and security companies looking to establish or expand operations in the country. Acting as a one-stop shop, Invest Lithuania provides free-of-charge support across the full investment cycle - from market intelligence and site selection to connecting companies with government institutions, suppliers, and talent pools. In the defence sector specifically, the agency plays a key role in helping investors navigate Lithuania's fast-growing defence ecosystem and accelerating setup processes for strategic manufacturers, enabling operations to launch in as little as half a year.

Invest Lithuania's work is reflected in major success cases now shaping Lithuania's defence industrial base. The agency has sup-

ported Rheinmetall's entry and expansion in Lithuania, including the development of a large-scale artillery ammunition plant backed by over €180 million in investment and creating at least 150 jobs - a milestone project strengthening both national and European defence supply chains. More recently, Lithuanian Defence Services announced a nearly €50 million investment in the Kaunas Free Economic Zone, where Leopard 2A8 tank assembly and advanced military equipment manufacturing will be developed with streamlined implementation support. Alongside these flagship defence projects, Invest Lithuania has also helped attract global business leaders such as Nasdaq, Revolut, Continental, and Danske Bank, demonstrating the country's ability to support world-class investors across high-tech, financial services, and strategically important industries.



03.

Lithuanian Defence Industry Community

Products or Services Innovators

SPACE

- KONIGSBERG NANOAVIONICS**
Nanosatellites and satellite communications
nanoavionics.com
- ASTROLIGHT**
Optical communication solutions for LEO satellites and large naval vessels
astrolightspace.com
- BLACKSWAN SPACE**
Development of satellite autonomy platform and 3D space mission simulator
blackswanspace.com

GROUND VEHICLES

- KMT**
Tactical vehicles, Military-Grade Trailers and FLATRACKS
kmt.lt
- OSTARALAB**
Development of hybrid buggies and hybrid electric power system
ostaralab.com

DETECTION, LOCATION, ACQUISITION AND DECEPTION

- BROLIS SEMICONDUCTORS**
Laser pointers and illuminators, thermal, night vision and SWIR systems
brolis-defence.com
- NT SERVICE**
Counter-drone and radio-blocking systems
ntservice.eu
- MITEKAS**
Radio detonation initiation devices and autonomous anti-UAV systems
mitekas.com
- PRIMECOM**
Cellular network security solutions
prime-com.lt
- TIGBIS**
Decoding, distant information collection, drone detection solutions
tigbis.lt
- VILRIDA**
Thermal imaging devices, optoelectronic systems, video surveillance systems
vilrida.eu
- AKTYVUS PHOTONICS**
Laser target designator for intelligent ammunition control
aktyvusphotonics.com

UAV

- RSI EUROPE**
Remote explosives initiation systems, FPV drone systems, drone warheads, integration of systems into armed forces
rsieu.com
- GRANTA AUTONOMY**
Production of UAS, integration and components for ISTAR, search & rescue, and loitering munitions
grantaautonomy.com
- UNMANNED DEFENSE SYSTEMS**
DETECT, ENGAGE, COMMAND – an automated cycle powered by unified software for ISR and short/long-range loitering munition UAV swarms
udefenses.com
- BALTIC VIPER**
FPV drones
balticviper.com
- LTMILTECH**
Advanced loitering munitions, UAS, counter-UAV solutions, and radar technologies
ltmiltech.com

DBOX

Autonomous UAV stations for remote perimeter protection
dbox.lt

THRUST

UAV systems for surveillance and reconnaissance applications
thrust.lt

MONOPULSE

Small UAV system for reconnaissance applications
monopulse.eu

AIRVOLVE

Development of tactical airlift & casualty evacuation UAV
airvolve.aero

AGRODRONAS

Development of dual-purpose high-capacity UAVs
agrodronas.lt

EOD EQUIPMENT

BROSWARM
Mine detection using sensory arrays, lens, or fusion
broswarm.com

BEESENSE EU

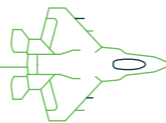
Perimeter surveillance systems comprising radars, imaging and AI
beesense-sys.com

EUROELEKTRONIKA

Surveillance and security system integration, installation and maintenance
euroelektronika.lt

NEXDEF

Development of an advanced anti-drone systems designed for effective FPV drone neutralization
nexdef.lt



R&D

- BALTIC INSTITUTE OF ADVANCED TECHNOLOGY**
R&D in AI/ ML method development and applications, cybersecurity solutions, military UX/UI, and IC component design
bpti.lt
- CENTER FOR PHYSICAL SCIENCES AND TECHNOLOGY**
R&D in photonics, electromagnetic measurement, military clothing, and protection systems
ftmc.lt

KAUNAS UNIVERSITY OF TECHNOLOGY
R&D in monitoring and communications equipment, weapons systems, unmanned platforms, cyber security, and ballistic protection
ktu.edu

GENERAL JONAS ŽEMAITIS MILITARY ACADEMY OF LITHUANIA
R&D in human factors, medicine, information systems technology, and cyber security
lka.lt

VILNIUS TECH
R&D in UAV and applied vehicle technology
viniustech.lt

VYTAUTAS MAGNUS UNIVERSITY
R&D in information systems technology and AI
vdu.lt

VILNIUS UNIVERSITY
R&D in UAV, cyber security, sensors, and electronics technology
vu.lt



ICT

- BALTIC AMADEUS**
ICT design, development, installation, and maintenance
ba.lt
- NOVIAN PRO**
Customised information systems and R&D projects
novian.lt
- CELLULAR EXPERT**
Radio and Optical visibility modelling software in ArcGIS environment and IoT military applications for Electronic Warfare
cellular-expert.com
- HNIT-BALTIC**
Geospatial analytics, location intelligence, and mapping based on Esri's ArcGIS
gisbaltic.eu

ELISIS TS
ICT design, development, installation and maintenance
elisis.lt

NRD CS
Cybersecurity services, software, hardware.
nracs.lt

PIXPRO
Photogrammetric image reconstruction solutions
pix-pro.com

FAST TRAFFIC
Services for OSINT, VSINT, and secure communications
fasttraffic.lt

B.G.M
Cyber security hardware and software installation and maintenance
bgm.lt

EIT SPRENDIMAI
ICT design, development, installation, and maintenance
eit.lt

REPSENSE
New generation AI-based automated analysis platform for monitoring the information space
repsense.io



AIR/SEA/GROUND SUPPORT

- ASU BALTĪJA**
Aircraft repair, maintenance, and modernisation
asubaltija.lt
- AVIATIC MRO**
Aircraft and UAV repair and maintenance
aviaticmro.com

WESTERN SHIPYARD
Design, construction, repair, and conversion of military ships
wsy.lt

ARVEKA
Host nation real-life support
arveka.com

LITHUANIA DEFENSE SERVICES
In-Service Support for military vehicles

SCANIA LIETUVA
Heavy transport solutions
scania.com



DRONE TRAINING SCHOOL

FPV, fixed wing, quadcopter training courses for military, law enforcement and civilians
dts.it

AVIATEMA EQUIPMENT

Aircraft maintenance shelters and aircraft covers
aviatema.com

AUTOKURTAS

Support and maintenance of armoured vehicles
autokurtas.lt

BIO CIRCLE BALTICUM

Integrated cleaning, degreasing, decontamination and disinfection solutions supporting operational readiness
bio-circle.lt



MATUZA TACTICAL

Design and manufacture of tactical gear
matuza-tactical.it

ANGRY OWL

Development of combat tourniquets and trauma bandages for military and tactical applications
angryowl.it

PERSONAL EQUIPMENT AND MILITARY RATIIONS

KOVO ARMOR

Helmets, bulletproof plates and shields
kovo-armor.com

LIELBATA

Ballistic helmets
tactic.lt

AUDIMAS SUPPLY

Military uniforms, tactical and specialised clothing
audimas.supply

GARLITA

Specialised clothing, uniforms
garlita.lt

OMNITEKSAS

Military uniforms, tactical and specialised clothing
omniteksas.lt

SAFARILAND LITHUANIA

Bulletproof
safariiland.co

MITTET

Thermal overboots for cold weather
mittet.lt

TAKTINIAI SPRENDIMAI

Pouches, holsters, and tactical clothing systems
tactical-solutions.eu

TUMA

Military uniforms, tactical and specialised clothing
tuma.lt

UTENOS TRIKOTAŽAS

Military uniforms, tactical and specialised clothing
utenostrikotazas.lt

THE MEAT MAKERS

Long-lasting high-protein meat snacks
themeatmakers.com

SUPER GARDEN

Freeze-dried food for military rations
supergarden.lt

AMMUNITION

GIRAITĖS GINKLUOTĖS GAMYKLA

NATO ball cartridges
ggg-ammo.lt

ZALA ARMS

Specialized shotgun shells for effective anti-drone defence
zalaarms.com

COMPONENTS

3PHOTON

Laser optics and crystals
3photon.com

ALTECHNA

Custom laser optics, optical components, laser accessories, OEM
altechna.com

EKSMA OPTICS

Precision optical components, optical systems, crystals, optomechanics
eksmaoptics.com

KITRON LITHUANIA

Electronic equipment and components
kitron.com

ESEMDA

Electronics manufacturing services
esemda.com

PRECIZIKA METROLOGY

Motion control products
precizika.com

ARGINTA ENGINEERING

Engineering and metalworking
argintaengineering.lt

ARTILUX NMF

Plastic injection moulding and metal sheet processing
artiluxnmf.se

KB COMPONENTS

Plastic component manufacturing
kbcomponents.com

INTEGRATED OPTICS

Compact lasers
integratedoptics.com

OPTOMAN

Durable laser optics for extreme power applications
optoman.com

OPTONAS

Laser optics, coating services
optonas.com

WORKSHOP OF PHOTONICS

Laser workstations, laser micromachining technologies, special optics
wophotonics.com

EKSPLA

Ultrashort pulse laser systems
ekspla.lt

QUANTUM LIGHT INSTRUMENTS

Near-IR and eye-safe pulsed lasers
qlinstruments.com

BEAGLE OPTICS

Precision engraving of transparent materials
beagleoptics.com

INOREGA

Innovative polymers
inorega.lt

IREMAS

Metal Manufacturing, Welding, Machining, Testing
iremas.lt

SARGASAS

Optomechanical components
sargasas.lt

STEVILA

Mechanical high-precision components
stevila.lt

KARBONAS

Metalworking services
karbonas.eu

RADVILIŠKIO MAŠINŲ GAMYKLA

Metal constructions and parts for vehicles
factory.lt

METACO

Metalworking services
metaco.lt

ENTECH GROUP

Design and manufacturing of custom-made plastic parts
entech.lt

MARTEMA

Steel and alloys CNC machining, heat treatment, coating and protection solutions
martema.lt

HENNORDIC

Metalworking services
hennordic.com

VAIVORA ENGINEERING

Metal machining (CNC milling and turning services)
vaivora.com

METALISTAS LT

Sheet metal machining, welding, fitting
metalistas.lt

LEMARA

CNC turning and milling services
lemara.lt

PROTOZAURAS

Precise CNC machining service
protozauras.lt

EKSTREMALĖ

CNC parts manufacturing & powder coating
ekstremale.lt

VMG TECHNICS

Precision metalworking, stamping, automation and engineering solutions
vmg-technics.eu

LUNA ROBOTICS

Night Vision for FPV Drones
lunarobotics.eu

8DEVICES

Wireless communication systems for UAVs
8devices.com

ADV DEFENSE

Advanced defence and electronics solutions, including EMS, secure networking, drones, and precision drone components
advdefense.lt



GET MORE INFO FROM:



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Industry Development Manager

+370-659-09815
p.vaisvila@inovacijuaagentura.lt

04.

Defence and Security Ecosystem in Lithuania

100 innovative companies with products, services, and components

Lithuania excels at delivering **photonics, engineering** and **ICT** solutions

Key products: drones and anti-drone systems, electro-optical and laser systems

Strong **scientific base**, active **R&D** institutes and universities

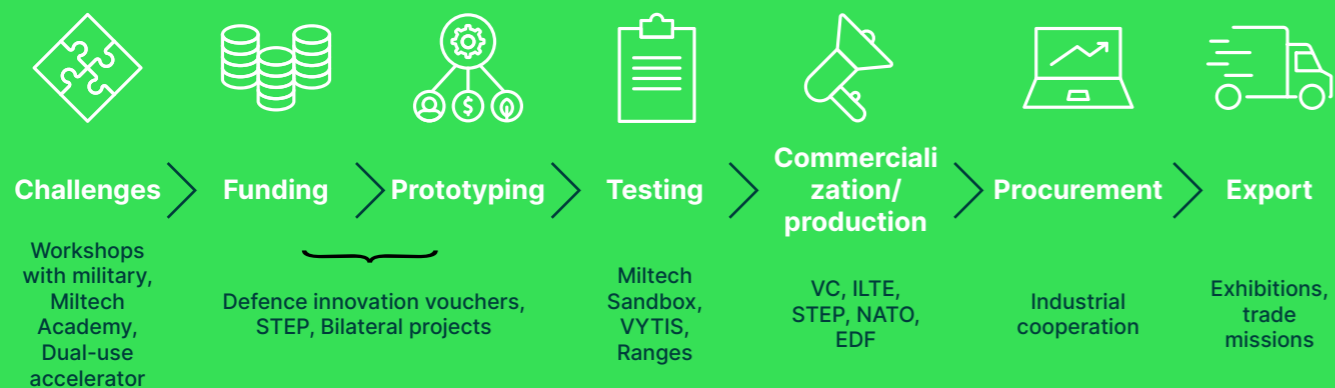
Lithuanian Defence Strengths

- UAV & Counter-UAV
- Nanosatellites & Satellite Communications
- Ground Vehicles
- EOD Equipment
- R&D
- Lasers & Photonics
- Personal Equipment And Military Rations
- Ammunition
- Communication & Information Systems
- High-tech Components
- Detection, Location, Acquisition, Deception Equipment

Systematic promotion of defense innovations

- Defence Innovation Workshops
- Defence Innovation Vouchers
- Miltech academy
- Baltic Miltech Summit
- Miltech Sandbox

From Idea to Export: Lithuania's Innovation Toolkit



05.

Sandbox

Miltech Sandbox - dedicated platform designed to accelerate the development, testing, and adoption of military and dual-use technologies. Its purpose is to connect innovators, startups, research institutions, and defense-sector stakeholders, providing them with a structured environment to validate concepts, access testing facilities, and navigate regulatory processes relevant to the defense industry. The platform supports companies throughout the innovation lifecycle—from

early prototyping to field testing—offering guidance, resources, and expert support. Miltech Sandbox is strengthened by a wide **network of partners**, including defense institutions, testing and certification bodies, research organizations, and industry players. This collaborative ecosystem helps innovators access specialized expertise, infrastructure, and potential end-users, enabling faster and more efficient development of defense-related solutions.

Network of partners:

- Viešojo įstaiga Inovacijų agentūra | inovacijuagentura.lt
- Valstybės sienos apsaugos tarnyba prie Lietuvos Respublikos vidaus reikalų ministerijos | www.vsat.lrv.lt
- Policijos departamentas prie Lietuvos Respublikos vidaus reikalų ministerijos | www.policija.lrv.lt
- Lietuvos šaulių sąjunga | www.sauliusajunga.lt
- Vilniaus universitetas | www.vu.lt
- Kauno technologijos universitetas | www.ktu.edu
- Vilniaus Gedimino technikos universitetas | www.vilniustech.lt
- Klaipėdos universitetas | www.ku.lt
- Baltijos pažangiųjų technologijų institutas | www.bpti.lt
- Valstybinis mokslinių tyrimų institutas Fizinių ir technologijos mokslų centras | www.ftmc.lt
- Kauno mokslo ir technologijų parkas, VŠĮ | www.techpark.lt
- Klaipėdos mokslo ir technologijų parkas, VŠĮ | www.kmtp.lt
- UAB Ignalinos aerodromas | www.ifly.lt
- UAB Pažangios inovacijos | www.manuvalley.tech/en
- UAB Ostara | www.ostaralab.com
- UAB IT logika | www.itlogika.lt
- UAB Altechna R&D | www.wophotonics.com
- VŠĮ Šviesos kūgiai | www.sviesoskugiai.lt
- UAB Sertika | www.sertika.lt

The website provides up-to-date news and events of high relevance to the defence and security ecosystem in Lithuania and abroad. It also features a comprehensive defence ecosystem map, structured

by areas of activity, which allows users to explore Lithuanian companies, learn more about their capabilities, and identify potential partnership opportunities.

All information -> www.miltechsandbox.lt

06.

Altechna

30+

years of experience

2

manufacturing sites - in the EU and the US

40+

countries our products are shipped to

Altechna is a global provider of high-precision laser optics, optical coatings, and optomechanical assemblies. With the infrastructure of a leader and the flexibility of a partner, we enable serial production of the most powerful lasers. Backed by 30+ years of experience and a team of 140+ professionals across the EU and the US, we deliver advanced optical solutions for industrial, semiconductor, medical and defense applications.

In 2023, we strengthened our capabilities with the acquisition of Alpine Research Optics, expanding our expertise in high-damage-threshold optics for DUV, visible, and IR applications to meet the most demanding laser system requirements.

“

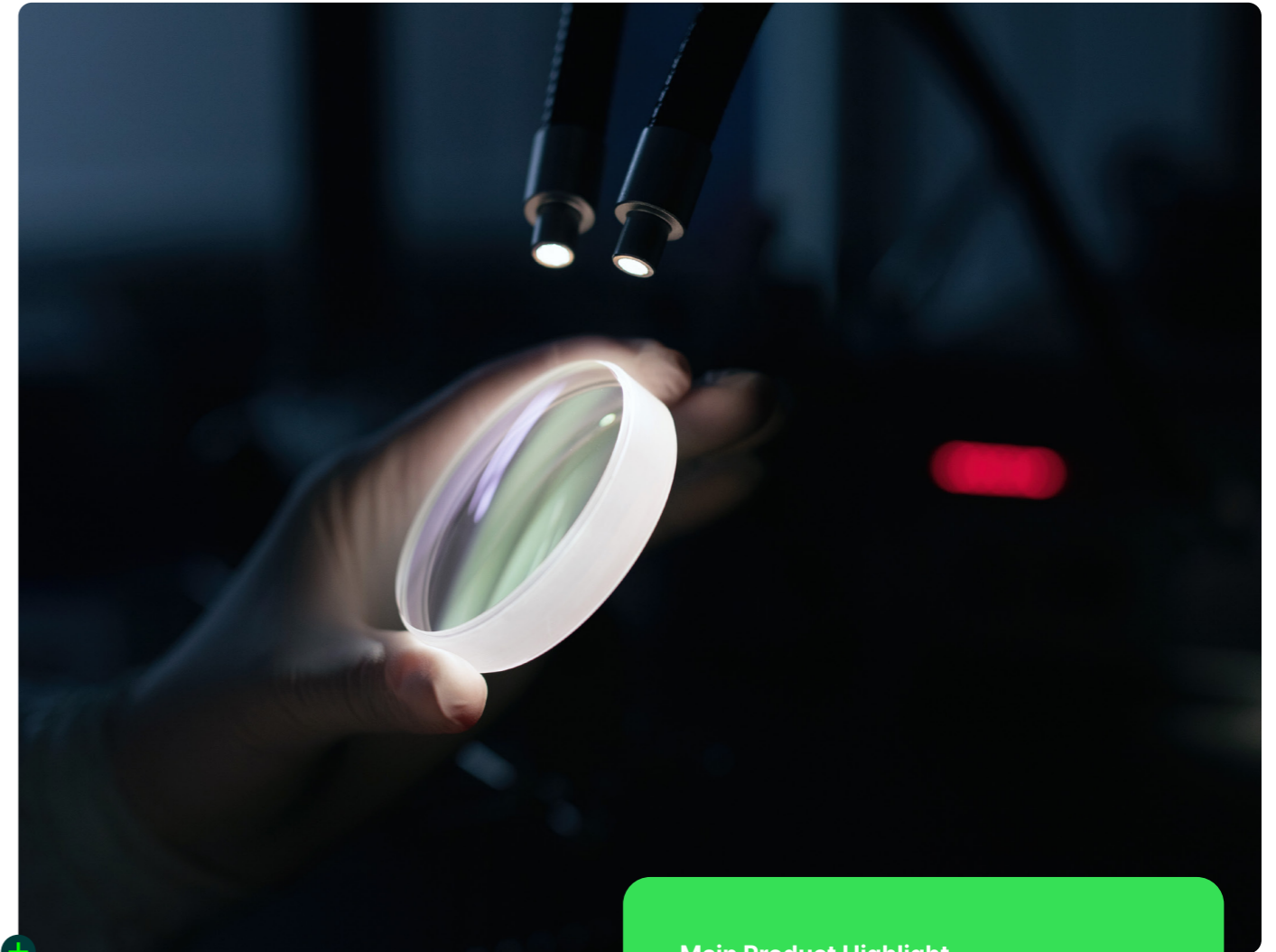
Altechna has a proven role in mission-critical defense laser programs that demand absolute accuracy and reliability. Our optics and assemblies are engineered for high performance and backed by scalable manufacturing, essential for defense applications.



Antanas Laurutis
CEO



www.altechna.com



Main Product Highlight

Altechna products are designed and optimized for long-lifetime, high-power laser systems operating in the 193 nm to 3 μ m wavelength range. Our expertise in custom optical designs and high-damage-threshold coatings, combined with rigorous metrology, ensures precision, reliability, and repeatability from prototype to mass production.

07.

BROLIS

40k

38 countries,
40,000 systems annually

European
soldier
modernization
since 2023

€18M–€80M+

Revenue growth
(2024–26)

BROLIS is a high-tech company that develops and manufactures electro-optical systems (thermal imagers, laser systems, night vision equipment, etc.) for defense and security. BROLIS supplies its equipment to 38 countries worldwide (NATO member states and partners) and is one of the fastest-growing defense companies in Europe.

“BROLIS is a new rising star in the European and Western defense landscape, confidently expanding into international markets and successfully competing technologically with the most well-known global players. We are a European defense company using exclusively European supply chains, without Chinese, Russian, Belarusian, or ITAR-controlled components.



Kristijonas Vizbaras
Co-founder

www.brolis-defence.com





2

major defense awards
(2024–2025)

3x

production and
workforce since 2024

UAV integration partnership

2025 Rheinmetall

Granta Autonomy Granta Autonomy is an innovative and experienced engineering company with a focus on the development and production of unmanned aircraft systems (UAS) and critical components for intelligence, surveillance, target acquisition and reconnaissance (ISTAR), search and rescue, and loitering munitions.

tems (UAS) and critical components for intelligence, surveillance, target acquisition and reconnaissance (ISTAR), search and rescue, and loitering munitions.

“ At the beginning of the Russia’s war against Ukraine in 2014, drones were used almost exclusively for reconnaissance, but they were soon followed by grenade-throwers, the so-called kamikaze drones, drones carrying large payloads, and drones that can reach targets hundreds or even a thousand kilometres away. In the past, such results could only be achieved with very expensive military equipment. Today, drones allow us to reach targets efficiently and use munitions more effectively.

Our specialists go to Ukraine to test our products, share insights with Ukrainian soldiers, and develop solutions that would be the most efficient on the battlefield. We have seen first-hand on several occasions that it is this experience and the advanced solutions born from it that are highly appreciated by our Western partners.

In Lithuania, we will not be able to produce tanks, rifles and long-range mis-

siles ourselves in the near future, but we are already developing lasers, anti-drone devices and UAVs, and we are one of the leaders in the region. We are incredibly proud to partner with Rheinmetall Electronics, a company with a stellar reputation for excellence in defense technology. This partnership represents a pivotal moment for Granta Autonomy, validating our team’s talent and the advanced capabilities of our drone systems. We believe this will be a game-changer in enhancing the operational effectiveness of military vehicles.



Gediminas Guoba
CEO



Fully autonomous UAV Hornet XR - for intelligence, surveillance, target acquisition and reconnaissance missions.

The newest addition to Granta Autonomy’s mini-UAV arsenal, the Hornet XR, takes covert reconnaissance to the next level. This innovative drone leverages experience and feedback from past models to deliver exceptional performance:

- The Hornet XR prioritizes portability and stealth. With a compact wingspan of 1.6 meters, a length of just 0.84 meters, and a lightweight design at 3.2 kilograms, it’s quickly launched by hand, eliminating the need for cumbersome support equipment;
- Despite its size, the Hornet XR boasts impressive stamina, offering three hours of silent flight time thanks to its electric propulsion system. This silent operation makes it virtually undetectable, perfect for missions requiring absolute discretion.
- The Hornet XR sets itself apart with its pre-programmed autonomous flight capabilities. This drone can execute complex missions flawlessly, even in environments with radio jamming or complete radio silence. Landing is equally effortless – the Hornet XR utilizes a deep-stall method for smooth recovery, even in confined spaces.

Loitering munition aircraft X-Wing - for anti-armor and fragmentation (multi-purpose) warheads

The X-WING combines the vertical take-off and landing (VTOL) of a quadcopter with the efficient, fixed-wing flight of an airplane, giving it a range of up to 50 km. This design provides front-line units with a portable, modular, and easy-to-deploy system for precision strike missions. Granta Autonomy developed the 12kg X-WING to meet the demand for loitering munitions that infantry units can deploy without spe-

cialized launch equipment. Designed to be a “shooter” to Granta’s “sensor” Hornet XR reconnaissance drone, the X-WING also uses artificial intelligence (AI) for autonomous flight, even when GNSS or GPS signals are unavailable or spoofed.

Digital data link Hornet DDL - for contested environments

The Hornet DDL, which weighs less than 50g and consumes less than 10W during active transmission, can achieve a video transmission range of 10 km with an omnidirectional antenna and 30+ km with a directional antenna.

Granta’s Datalink solution ensures compatibility with most ground control station software, and an AI-based targeting system can help guide the UAV to heavily camouflaged targets.

Micro gimbals GS-214X and GS-218X - for ISTAR

Granta Autonomy’s powerful but lightweight GS-214X and GS-218X micro gimbal systems are the fourth generation of gimbal-mounted EO/IR payloads the business has designed from scratch:

- Measuring 71 mm and weighing just 180g and 195g, respectively, these sensors feature an EO camera with a zoom capability of $\times 40$ ($\times 20$ optical and $\times 2$ digital), a horizontal field of view of 60° to 3° (optical), and 1.5° (digital), and a resolution of 1280×960 pixels.
- Both sensors feature a FLIR Boson+ 640 long-wave infrared sensor, which has a resolution of 640×512 pixels, with the GS-214X using a 14 mm lens offering a horizontal field of view of 32° and the GS-218X using an 18 mm lens offering a horizontal field of view of 24° .



60+
years of
experience

99%
export

15+
defence projects
every year

Precizika Metrology designs and manufactures high accuracy feedback devices for precise motion measuring. With a full in-house production line and a dedicated R&D team, we offer fast, flexible and cost-efficient manufacturing ideally suited for a lead-time-sensitive defence industry.

Main Product Highlight
Encoders and optical glass gratings tailored for specific motion measurement tasks. Products can be developed from the ground up or customized to meet specific customer requirements, ensuring optimal performance in demanding and mission-critical environments.

In this very competitive industry, it is no longer enough to have a standard off-the-shelf product range, there is a high demand for close engineer-to-engineer communication, quick prototyping and precise product adjustments to ensure accurate and reliable operation of vital military systems.

Delivering on these requirements has allowed us to build strong long-standing relationships with leading defense contractors worldwide. We remain strongly focused on the defence sector, with several advanced projects currently in development that we believe will further strengthen our position in the industry.



Arnas Rudžianskas
Head of Commerce



www.precizika.com



10.



126 employees. In 2025 number grew 40%
€15.5M revenue. In 2025 number grew by almost 80%
direct response to the full-scale war in Ukraine by founding company in 2022

RSI Europe

Remote explosives initiation systems, FPV drone systems, drone warheads, integration of systems into armed forces.

Main Product Highlight

Development, manufacturing, and integration of tactical FPV drones and remote initiation systems into armed forces; training courses for FPV drone teams.

Through close cooperation with soldiers on the Ukrainian front who use our products, we

quickly respond to changes on the battlefield and adapt our systems accordingly. This allows us to deliver effective military systems for Ukraine, NATO countries, and allied partners that meet both operational battlefield needs and NATO requirements.

Our annual drone production capacity in Europe has reached 120,000 units and can be rapidly scaled if required. Secure and proven supply chains allow us to deliver large volumes of equipment quickly.

“ In close cooperation with soldiers on the Ukrainian front who use our products, we respond quickly to changes on the battlefield and adapt our systems accordingly. This allows us to offer Ukraine, NATO countries, and allied partners effective military systems that meet both battlefield and NATO requirements. Our annual drone production capacity in Europe has reached 120,000 units, and if needed, it can be rapidly increased, allowing us to deliver large volumes of equipment quickly, thanks to secure and tested supply chains.



Tomas Milašauskas
CEO



www.rsieu.com



RSI Europe, in cooperation with the Lithuanian Armed Forces, co-developed the first FPV strike drone operator team training course and contributed to the establishment of FPV drone capability within national defence. The experience gained is applied to the further development of drone operator training and to supporting the creation of independent training capacities for other NATO countries.

NOVIAN

20+
years of experience

€50M
annual turnover

300
ICT experts

NOVIAN PRO is a well-established ICT company with 20+ years in business, approximately EUR 50 million turnover and around 300 experts in ICT. Headquartered

in Vilnius, Lithuania, the company operates in six countries and has delivered projects in more than 50 countries (2018-2024).

“NOVIAN PRO builds AI-driven software and interoperable command-and-control capabilities that help defence and public security users turn complex, multi-source data into actionable decisions. Our track record spans EDF/EDIDP and ESA programmes, from hybrid-threat OSINT to AI-enabled targeting and space domain awareness, supported by strong integration, secure communications and distributed data-management expertise.



Paulius Vaitkevičius
Head of Innovations, NOVIAN PRO



novian.lt/novian-pro

NOVIAN PRO delivers innovation and consulting for international and national R&D programmes (ESA, EDIDP, EDF), as well as end-to-end software development, system integration, and lifecycle services, including 24/7 maintenance and support. The company also provides critical infrastructure solutions, covering HPC, cloud, and managed services.

In the defence and security domain, NOVIAN PRO focuses on AI-enabled data processing and decision support, delivering

secure and interoperable C2/C2SA architectures. These solutions integrate communications, data exchange, and shared distributed data storage.

In addition, NOVIAN PRO develops AI-based X-ray image recognition solutions for security screening and inspection, as well as advanced time and resource management systems supporting mission planning, operational coordination, and critical workforce management.

Main Product Highlight

- Innovations and consulting for defence and space R&D (feasibility studies, operational and technological consulting; project execution under ESA, EDIDP, EDF and national programmes).
- End-to-end software engineering and system integration for defence and security systems (C2/SC2, communications and data exchange, shared distributed data storage).
- AI-enabled capabilities for situational awareness and analysis, including hybrid-threat OSINT/SocMINT/NLP solutions and AI algorithms for prediction, target detection and recognition.
- AI-assisted suspicious item detection for customs and logistics security, supporting cargo screening and risk-based inspection workflows.
- Simulation, streaming and monitoring solutions delivered in defence contexts (e.g., tactical data links, UAV video streaming/processing, tracking data exchange, simulators, network monitoring, secure remote access), plus lifecycle support, training and 24/7 maintenance.



Save the date!

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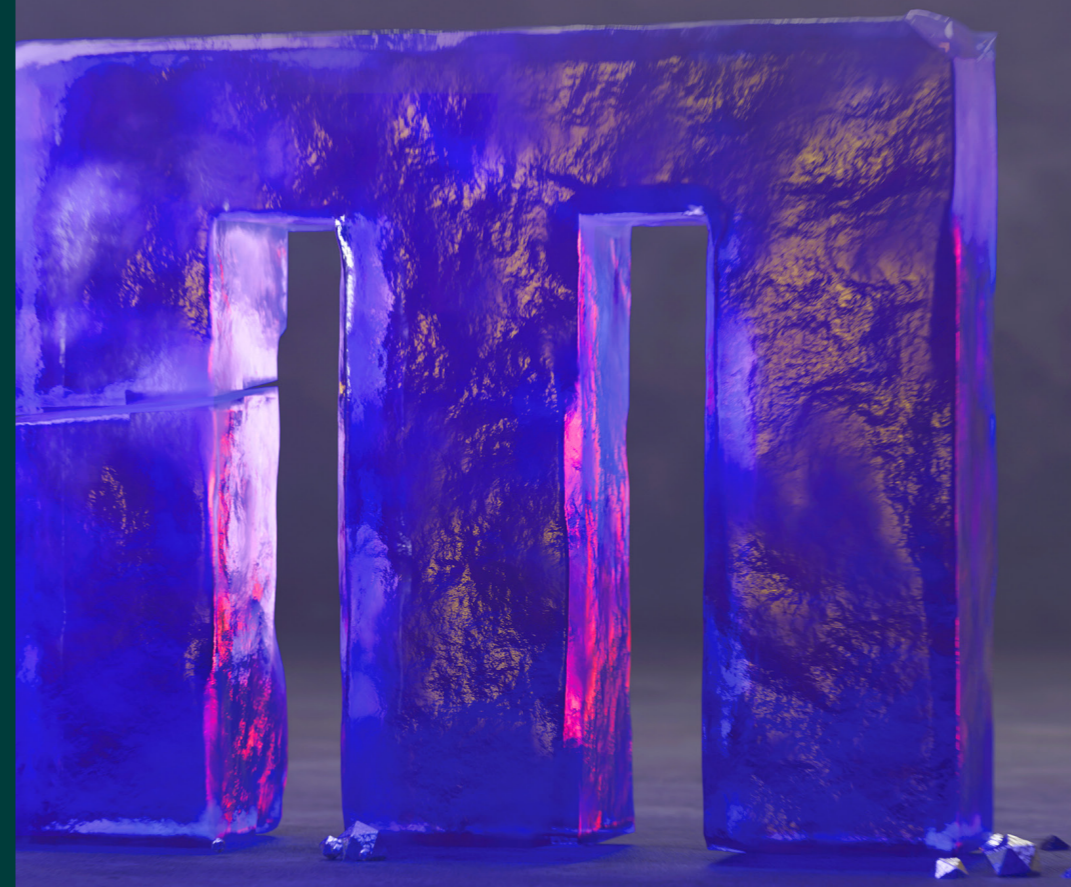
The Baltic Miltech Summit is a strategic event bringing together defense industry leaders, NATO and EU policymakers, and research institutions to advance defense innovation and technology development.

Event goals:

- Create a platform for industry, government, military, and academia to exchange ideas on defense innovation.

- Strengthen regional and international defense industry cooperation.
- Accelerate the growth of local and regional defense ecosystems.

The Summit features an international conference, B2B matchmaking sessions, and a networking event in Vilnius.



65+
Speakers

850+
Participants

30+
Countries

Organizers:





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