

# The Lithuanian Startup Ecosystem 2024

January 2025



# **1** The Rise Of Lithuania Tech

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### Karolina Urbonaitė Head of Startup Lithuania at Innovation Agency Lithuania



## "2024 has been a significant year for Lithuania's startup ecosystem. With a valuation exceeding €16B—a remarkable 39x growth in just a decade—we have established ourselves as a regional leader.

Lithuania continues to be the fastest-growing startup ecosystem in CEE and ranks second-highest in EV per capita, driven by thriving startups, substantial foreign investments, and some of the region's largest seed round sizes.

Vilnius has emerged as the EU's leading city for cybersecurity, while both Vilnius and Kaunas are recognized as top medtech hubs, underscoring our strength in high-impact sectors. Despite global market challenges, Lithuanian startups have demonstrated resilience and adaptability, showing greater stability and growth than many regional counterparts. Notably, foreign unicorns and €1B+ exit companies have also chosen Lithuania as a key base of operations, further enhancing its reputation on the global stage.

These achievements show just how ambitious and determined our startups are, and what's possible when we all work together as an ecosystem. Through programs such as the Startup Lithuania accelerator powered by Plug and Play, as well as GameTech in collaboration with GameBCN, EdTech in collaboration with xEdu, and ICT accelerators, we're creating real opportunities for Lithuanian startups to thrive, push boundaries, and make their mark on the global stage."

## Lithuanian startups are worth more than €16B

The combined value of the ecosystem has grown 39x in the last ten years.

### Combined enterprise value of Lithuanian startups » view live

Vilnius TechFusion Practica Capital Startup Lithuania

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Source: Dealroom.co Sum of the valuations of all Lithuanian HQ or founded startups. Using public market data, publicly disclosed private valuations, and estimated valuations based on most recent VC rounds.

## 48% of Lithuanian tech value comes from breakout global unicorns Vinted and Nord Security

However, excluding Vinted and Nord, Lithuanian startups have grow 31x in the last 10 years, well above the European benchmark of 9x.



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### Combined enterprise value of Lithuanian startups » view live

Source: Sum of the valuations of all startups in the ecosystem. Using estimated valuations based on most recent VC rounds, public markets and publicly disclosed valuations.

The youngest cohort of Lithuanian startups are growing faster than previous older peers

Startups founded since 2020 have already created €1.3B in value in their first few years. It took the entire ecosystem until 2019 to pass the same milestone.



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### Combined enterprise value of Lithuanian startups by founding year » view live

Dealroom.co Source: Sum of the valuations of all startups in the ecosystem. Using estimated valuations based on most recent VC rounds, public markets and publicly disclosed valuations. The Lithuanian tech ecosystem has grown fastest among CEE countries in the last five years



### CEE countries combined enterprise value growth, since 2019

## Lithuania has the secondhighest enterprise value per capita in CEE



## Lithuanian startup funnel, from rising stars to unicorns.



Several foreign unicorns and €1B+ companies also have a significant presence in Lithuania



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## Arvydas Bložė

Partner

Practica Capital

## "Investments in the early-stage ecosystem in Lithuania were close to peak of 2021 and overperformed 2022 and 2023.

Such activity is fundamental to enable long-term break-out for a small ecosystem and it was the most important sign for us in 2024. Several new VC fund managers coming (back) in 2025 should further fuel this trend and help Lithuania reach escape velocity with good enough outcomes to attract more talent to the ecosystem. Furthermore, the end of 2024 marked break-outs of some of Lithuanian AI infra and agents plays – a non-obvious outcome that will help Lithuania to emerge on the AI map in Europe.

The significant contraction in breakout and late-stage investments aligned with the industry. We hope for later-stage activity to return in 2025, especially eying the rumored IPOs of Lithuanian unicorns. Lithuania also houses dozens of sizeable and profitable bootstrapped companies, that could participate in consolidation events when the liquidity floodgate opens up.

One of the most significant events was the 340m EUR secondary round of Vinted led by the TPG group. The brought-up liquidity to the local market will fuel early-stage teams and ideas in 2025."

## Lithuanian startups raised €128M in 2024

The drop is mainly due to breakout and late-stage investments, while early-stage activity remains strong.

### VC investment into Lithuanian startups » view live

€0–15M (Early-stage) €15–100M (Breakout stage) €100+ (Late-stage)



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## The rest of the region experienced a similar drop from the outlier year of 2021



Early-stage VC investment in 2024 reached €108M, marking the second-best result on record



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### Early-stage VC investment into Lithuanian startups

## Selected funding rounds raised by Lithuanian startups in 2024

Transportation: circular economy for used car parts

**Q** Ovoko

€20M Sep 2024 - Series B

Fintech: accessible international money transfer services

## transfer Go

€9.1M Apr 2024 - Late VC

Fintech: digital asset solutions for banking efficiency

**=** fideum

€5.5M Dec 2024 - Series A Fintech: real-time income and employment data

argyle

€13.6M Mar 2024 - Series C

Health & Food: synthetic biology company that creates proteins

## bio*m*atter

€6.5M Aug 2024 - Seed

Health: secure healthcare data processing and analysis



€3.2M Jun 2024 - Seed

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Security: real-time crypto fraud prevention



€13M Jun 2024 - Early VC

Fintech: streamlined financial services for efficiency

### BOURGEOIS BOHEME

€6.5M Aug 2024 - Seed

Security: Al-driven UAV swarm technology

## 

€3.2M May 2024 - Early VC

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## Lithuanian startups raised €44 per capita in 2024, the second highest in CEE



VC investment into CEE startups in 2024, per capita

# In 2024, Fintech, Marketplace & eCommerce, Transportation, and Security led VC investment in Lithuania



Top sectors by VC investment, 2024 » view live

Top segments by VC investment, 2024



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 Source:
 Startups, as well as capital invested in them, are categorised under up to two industries. As such, double counting may occur. Segments overlap between each other.

## Lithuanian startups by sector

### View more »



### enterprise software

📀 PVcase	Salesforge	CAST AI
😡 Planner 5D	<ul> <li>Nord Security</li> </ul>	G CGTrader
o <sup>®</sup> Oxipit	MELP	C Serfy.io
🙆 Workee	🛃 Teamhood	🚐 Sign On Tab
om Inion	PulseTip	Vecticum
🕒 Genus Al	DocLogix	Q LupaSearch



#### gaming



#### Brolis Sens... Promwad --- Novafabrica O Lidaris 🔁 Litilit ---- Optoman C Ameralabs A Altechna Minthive Evana Tech... 2. 8devices - Optronika ---- TERAVIL Elnux Elnux Iranga Tech... 🚥 Biometricsu... 😋 Integrated F... 🖛 SUPASTAR I... - Teltonika ARx ARx

#### wellness beauty

semiconductors



#### jobs recruitmen

# Among CEE countries by VC investment in fintech and blockchain in 2024, Lithuania ranked:

## Czech Republic 📐 €107M Romania €68M Lithuania €49M Estonia €41M Ukraine €31M Poland €19M Hungary \_\_\_\_ €14M

### #2 in blockchain VC investment » view live



#3 in fintech VC investment

» view live

## Lithuania ranked 2nd in 2024 and 3rd since 2019 for Security VC investment among CEE countries

Lithuania is the second most cyber-secure country in the world and home to notable startups like Nord Security, NRD Cyber Security, and Surfshark

### Estonia 💻 €21M €361M Lithuania 💼 €20M €234M Poland 🚃 €13M €62M Czech Republic 🖢 €9M €94M Latvia 🚍 €6M €8M Bulgaria 🚃 €5M Ukraine -€3M €291M Hungary 🚍 €2M €133M

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### **Security** VC investment in CEE

**Since 2019** 

2024

Dealroom co

Since 2019' refers to the period from 2019 to 2024.

Source

## Lithuania is also a key defence hub

In response to the evolving security landscape following Russia's actions in Ukraine, Lithuania has significantly enhanced its defense capabilities through various strategic initiatives.

Lithuania has increased its defense budget, reaching 3.22% of GDP in 2024 (above the 2% NATO target) and The Lithuanian Ministry of Defence has announced that it intends to increase its spending to 5-6% of GDP in 2026-2030.

In general, all the **Baltics countries have announced ramp-up of defence plans,** and Lithuania together with Estonia and Latvia, Lithuania is developing the **Baltic Defense Line**—a series of defensive structures along their borders with Russia and Belarus, including bunkers, anti-tank ditches, and other fortifications to bolster regional security.

Lithuania is a **hub for defence and military innovations**, excelling in areas such as drone production, secure telecommunications, and advanced sensor technologies related to defence systems and military equipment. The country is now host to a **growing number of defence startups** across drones & UAVs, UGVs, and sensing & communication. To further support this the Lithuanian Ministry of Economy and Innovation has also introduced the venture capital instrument **MILInvest to invest in promising small and medium-sized companies**.

### Selected examples of Lithuanian defence startups <u>» view online</u>

Cybersecurity & disinformation Drones & UAVs, and anti-drone tech Combined funding \$ 2M Combined funding \$ 7.4M ----- Broswarm unmanned ... P Unmanned ... CBRX 🖇 NRD Cyber ... 🚔 Vistareader Granta Auto... X Airvolve Adscensus Repsense - Thrust Weapon systems Combined funding \$ 9.4M UGVs & ground vehicles Combined funding \$ 1M em Brolis C Rubedo Sist... - Ostara LLC Space situational awareness and autonomy Combined funding \$ 0.8M Sensing Combined funding \$ 15M S Black Swan Brolis Sens... (•) RSI Europe ----- Ados-Tech A AISPECO Integrated .... Satellites Combined funding \$ 16M Secure communication hardware N NanoAvionics Combined funding \$ 75K Astrolight ---- Aktyvus Ph...

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## **European Defence and Dual-use tech startups**

### » Explore the landscape

Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance - C4ISR Combined funding \$ 275M C SensusO Adarga Inex Microt... Revobeam - AV Optics SECOAI Siren QuadSAT O Living Optics DD Disruptive I... - Matrix.org Labrys Element 👐 Silicon Micr... 🚵 Scalinx Himera Service Watch Bird KNL Netwo... dem Rcam RFence G Focal Point ... --- Evitado Tec... Aiax Systems Weapons/Defence Systems Combined funding \$ 28M Milrem Rob... 
 MyDefence ---- Aktyvus Ph... Gwagenn - MirSense SINTERMAT - Anybody Te... O Zvook Y Ytsab Defence Operationa.... UAVs Combined funding \$ 244M Combined funding \$ 15M Eambda Aut... / Quantum-S.. ARX Robotics 🕤 Elistair 🛛 💥 Alpine Eagle ---- Arktis Radi... 😁 KrattWorks 🔐 Unmanned .



🕞 Hologate 📑 Skyral Levato AS 🐼 4C Strategies 🚦 Sense Glove 👘 VRAI S by Logi... BlinkTroll R... A IMPETUS A



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## Lithuania is showing a promising funnel of startups, breakouts and scaleups





# Notable exits in 2024



Acquisition Jun 2024 by



Buyout Oct 2024 by

• **PIXELMATOR TEAM** Acquisition Nov 2024 by 

medDream

Acquisition Jun 2024 by



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## Vinted is halfway to achieving decacorn status

As the first Lithuanian unicorn, Vinted reached a €5B valuation following a €340M secondary exit in October 2024.



## Vinted's success has already enabled new ventures from former employees

The €340M secondary exit round in October 2024 could start many more.

### Vinted mafia: companies founded by former Vinted employees



## 7 out of 10 most active investors in Lithuania in 2024 are domestic



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## The number of unique investors active in Lithuania is on a long term growth path

There were 86 different investors involved in Lithuanian venture deals in 2024, compared to just 18 a decade ago.



respective year. Investors counted only once within the year, regardless of the frequency of their investments.

### Unique number of active investors in Lithuania

# Domestic investors underpin early-stage rounds, while non-CEE investors play a more significant role in breakout and late-stage rounds

Number of early-stage rounds by investor location, since 2019



Number of breakout and late stage rounds by investor location, since 2019







### **Giedrė Čiuladienė** Partner



## "Lithuanian startup ecosystem has once again proven to be progressive and collaborative on legal matters.

The legal community has updated its professionally drafted legal templates to incorporate the latest amendments to legislation. Discussions are also continuing how to improve the legislation further. Nevertheless, perhaps the biggest impact is expected from the changes to the tax legislation, which came into force at the beginning of 2025. It is the Investment Account that is a progressive investment instrument not only nationally but also Europe-wide, which may boost the growth of startups in Lithuania due to encouragement to invest. The aim of the Investment Account is to create a more favorable environment for the investing individuals. Income received through this account will be subject to the income tax regime, with deferred income tax on investment income received if it is reinvested."

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Most Lithuanian startups are concentrated in two regions: Vilnius and Kaunas





## Dovilė Aleksandravičienė

CEO



### "Vilnius continues to solidify its reputation as a dynamic and rapidly growing innovation hub. The city is celebrated for its unicorn successes, thriving startup ecosystem, and leadership in business-friendliness and the sharing economy.

In 2024, Lithuania's first unicorn, based in Vilnius, Vinted, reached a remarkable €5 billion valuation. Meanwhile, Flo Health became the country's fourth unicorn, establishing its largest office in Vilnius. This milestone is a testament not only to Flo Health's success but also to the strength of Lithuania's tech ecosystem. Nord Security, another prominent unicorn based in Vilnius, continued to innovate by launching Nexos AI, positioning Vilnius as a rising player on the global AI stage.

Beyond unicorn achievements, three Vilnius-based companies—Turing College, Torus, and PVcase—were featured in the prestigious Sifted 250, recognizing Europe's fastest-growing startups. Meanwhile, Ovoko secured the largest investment among in the ecosystem, attracting  $\in$ 20 million. In the life sciences sector, Biomatter, a biotechnology startup, raised  $\in$ 6.5 million to develop groundbreaking solutions that reduce environmental impact and optimize raw material production. Solitek also gained international recognition, winning the Most Sustainable Product or Solution Award at the Solar Stars EU 2024 Conference for its solar modules with an impressive 98.8% recyclability rate. Vilnius-based RegTech company AMLYZE secured  $\in$ 2.35 million in seed funding to advance its anti-financial crime solutions. Meanwhile, Bud Financial, a financial data intelligence platform, expanded its presence in Lithuania. Since establishing its Vilnius office last year, Bud has transformed it into a key hub for technical and risk roles, supporting its regional and European growth.

These accomplishments, along with Vilnius' vibrant opportunities, earned the city first place in the Sharing Economy Index among 60 global cities and recognition as Emerging Europe's most business-friendly city."





FOCUS ON

## Vilnius

1050+ Startups

€15.4B Combined EV

8.1x EV growth since 2019

**€123M** VC investment in 2024

# Fintech, Transportation and Security

Top sectors by VC investment raised in 2024

### Vilnius VC investment by stage

Early stage (€0-15M) 📕 Breakout stage (€15M-€100M) 📕 Megarounds (€100M+)

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## FOCUS ON **Vilnius Industries**



Top sectors by VC investment, since 2019

Selected enterprise software startups from Vilnius » view more





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Tadas Stankevičius CEO of Kaunas IN



"Kaunas is rapidly emerging as a vibrant startup hub in Lithuania. Over the past few years, the community has become more active, with regular events like Kaunas IN's Startup Social Kaunas inspiring and connecting entrepreneurs. This momentum is driving awareness and making it easier to launch and grow startups.

With strengths in software products and life sciences Kaunas boasts internationally recognized startups like PVcase, Eneba, and Hostinger, alongside promising medtech ventures nearing market launch. As Lithuania's second-largest startup ecosystem, Kaunas has achieved 11x ecosystem value growth since 2019, and Kaunas IN is proud to support this progress by connecting everyone from entrepreneurs to investors to the community."

FOCUS ON

## Kaunas

180+ Startups

€816M Combined EV

**11x** EV growth since 2019

€4.3M VC investment in 2024

Food, Health and Hosting Top sectors by VC investment raised in 2024

### Kaunas VC investment by stage

Early stage (€0-15M) Breakout stage (€15M-€100M) Megarounds (€100M+)



### FOCUS ON

## **Kaunas Industries**

Top sectors by VC investment, since 2019



### Selected gaming startups from Kaunas » view more



Selected transportation startups from Kaunas » view more



Other selected startups from Kaunas » view more

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Dealroom.co. ) Source: Startups, as well as capital invested in them, are categorised under up to two industries. As such, double counting may occur. Data as of 2019-2024.

## Lithuania tech ecosystem.

Accessible to anyone, to provide data transparency, learn about the ecosystem, measure KPIs, promote startups.

map.startuplithuania.lt





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#### Hot startups & scaleups

00 employees, founded after 2000, growth signal refreshes every few days

# Explore Lithuania's most promising companies.

map.startuplithuania.lt

NAME		JF DEALROOM SIGNAL	~	MARKET ~	түре 🗸	GROWTH 12 months growth
	PVcase ★ Y A solar engineering software ntegrated with AutoCAD to design	-	93	B2B energy enterprise software energy efficiency clean energy	3d technology commission saas	41
	Salesforge ★ Al autopilot for sales execution	-	92	B2B marketing enterprise software ecommerce solutions	artificial intelligence subscription saas	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
	Vinted * Y The largest online international C2C marketplace in Europe dedicated t	-	91	B2C fashion apparel	mobile app commission marketplace & ecommerce	20
	CAST AI ★ Autonomous Kubernetes optimization for efficient DevOps:	-	91	B2B enterprise software	artificial intelligence saas	1
finbee <sup>6</sup> F	Finbee ★ FinBee is peer-to-peer lending platform providing services to	-	90	B2B, B2C fintech mortgages & lending	commission	31
Q F	<b>Dvoko ★</b> Planet positive marketplace for used ar spare parts. Ovoko manages	-	89	B2B, B2C transportation maintenance	big data commission saas marketplace & ecommerce	
the s	Softloans ★ Softloans is a platform that offers inancing tools for electronic mon	-		B2B fintech mortgages & lending		

## Methodology

### What is a startup?

Companies designed to grow fast. Generally, such companies are VC-investable businesses. Sometimes they can become very big (e.g. \$1B+ valuation). When startups are successful, they develop into scaleups (>50 people), grownups (>500 people) and result in big companies. Only companies founded since 1990 are included in this report.

### What is a startup?

### What is a unicorn?

Unicorns are (former) startups that reached US\$ 1B valuation or exit at one point in time.

### What is a Unicorn?

### **Underlying Data**

Dealroom's proprietary database and software aggregate data from multiple sources: harvesting public information, user-submitted data verified by Dealroom, data engineering. All data is verified and curated with an extensive manual process.

The data on which this report builds is available via <u>app.dealroom.co</u>. For more info please visit dealroom.co or contact <u>support@dealroom.co</u>. Data for this report was taken in January 2025.

### Venture Capital, Investors

Investment are referred to by their round labels such as Seed, Series A, B, C, ... late stage, and growth equity. VC investments exclude debt, non-equity funding, lending capital and grants.

Unless otherwise mentioned, rounds labelled as (pre-)seed, series A or early VC, as well as all rounds under €15M are considered Early. Those rounds €15-€40M, and all rounds labelled Series B and C are considered Breakout. Rounds labelled Series C, Late VC and/or €40M+ are considered Late.

### Scope of the report

While many startups founded in Lithuania relocate beyond its borders, most maintain business-critical ties to their homelands.

In order to take this reality into account, this report includes both Lithuania-based startups, which maintain their main center of business (HQ) in their country of origin, and Lithuania-founded startups, with their HQ relocated outside of Lithuania.







Practica





## Global startup & venture capital intelligence platform.

Dealroom.co is the foremost data provider on startup, early-stage and growth company ecosystems in Europe and around the globe.

Founded in Amsterdam in 2013, we now work with many of the world's most prominent investors, entrepreneurs and government organizations to provide transparency, analysis and insights on venture capital activity.



### National startup ecosystem facilitator

Powered by Innovation Agency Lithuania, under the Ministry of Economy and Innovation of the Republic of Lithuania, Startup Lithuania supports startups through key growth initiatives, connecting international resources with local talents.

The organization leads initiatives such as the Startup Guide, Startup Visa Lithuania program, organizes Startup Fair, and actively represents the ecosystem at international tech conferences, putting Lithuania's startups on the global map.



### Early-stage VC fund focusing on Baltic founders

Practica Capital is an early-stage VC dedicated to backing Baltic founders. The firm has been invested exclusively in tech potential in the Baltic States for over 12 years. Practica Capital backs great founders in their ambition in seed (selected pre-seed), and Series A stages, and partnering with them as company builders.

Practica Capital manages four funds with more than €130m in AUM. To date, the firm made over 70 investments, including great companies like PVcase, TransferGo, Ovoko, Eneba, Atrandi Biosciences, Biomatter, Heavy Finance and others.

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## TRINITI is a premier pan-Baltic law firm.

TRINITI has deep expertise in startups, mergers and acquisitions, and private equity.

Our forward-thinking team of approx. 100 professionals is celebrated internationally for delivering results that align with our clients' unique goals. With specialized cross-border practice groups fluent in eight languages, TRINITI provides seamless, one-stop legal solutions across Estonia, Latvia, and Lithuania.



### Official development agency of the City of Vilnius

Vilnius TechFusion – a brand for the Lithuanian capital's leading technology sectors: ICT, Fintech, GameDev, Life Sciences, and Lasers. It represents a forward-thinking ecosystem driven by innovation, knowledge sharing, and open-mindedness, while also serving as a dynamic hub for foreign direct investment (FDI).

Vilnius Techfusion was developed by Go Vilnius, the capital's official development agency. Go Vilnius provides visitors, investors, relocating talent, entrepreneurs, and businesses with everything they need to know about the city.



## The economic development agency of Kaunas.

Kaunas IN is the economic development agency of Kaunas, focused on boosting the city's competitiveness and growth. We attract FDI, enhance the investment climate, foster the startup ecosystem, and position Kaunas as a business and talent hub.

For startups, we connect entrepreneurs, investors, and stakeholders to opportunities. Through regular events, we facilitate networking, knowledge-sharing, and collaboration, helping both experienced innovators and newcomers join the community.

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