# Startup BG – startupbg.com

# History of the Bulgarian Startup Ecosystem

Bulgaria's tech roots date to the communist era, when Sofia was a major electronics center. In the 1980s Bulgaria produced over 40% of the Eastern bloc's personal computers, giving it a legacy of strong engineering skills. After 1989, many state-run tech and defense firms were privatized or downsized. Throughout the 2000s Bulgaria attracted foreign IT investment (IBM, Microsoft, Cisco, etc.), which helped sustain growth. For example, GDP grew ~6% annually in 2004–08, driven largely by multinational tech companies setting up R&D centers in Bulgaria. Bulgaria joined the EU in 2007, further integrating its economy, but much of its early growth stemmed from this wave of outsourcing and foreign partnerships.

In this environment a few homegrown tech firms emerged. Chaos Group, founded in Sofia in 1997, became internationally known for its V-Ray 3D rendering software used in Hollywood films. A higher-profile story was Telerik. Four friends in 2002 pivoted their small web-outsourcing shop into a software company selling .NET UI components. Telerik grew rapidly – by 2013 it had roughly 800 employees and millions in revenue – and in 2014 its founders sold it to US firm Progress Software for \$262.5 million. This was the largest tech acquisition in Bulgaria to date. The Telerik team also reinvested in local talent: in 2009 they launched **Telerik Academy**, a large coding bootcamp for students. (Later, SoftUni – the "Software University" – was founded in 2013 to teach programming.) These efforts helped train many of the developers who would staff later startups.

#### The Startup Boom in the 2010s

By the early 2010s the language of "startups" had entered the Bulgarian scene. In 2007 industry veterans established the **StartUP Foundation**, signaling a shift toward entrepreneurship. Sofia in particular was recognized as an emerging tech hub (even Forbes ranked Sofia among the world's top 10 startup cities in 2016). Major tech conferences sprouted: the first **DigitalK** summit (by Capital Weekly) was held in 2011, drawing ~700 attendees, and the Sofia edition of **Webit Congress** quickly grew to thousands (Webit's second year in 2012 had ~2,500 attendees). These and other events brought investors, entrepreneurs and international speakers to Bulgaria.

Grassroots tech communities also grew. **DEV.BG** (founded 2016) became a 20,000+ member network of developers and IT professionals, organizing over 150 events per year (from machine-learning meetups to coding bootcamps). Other regular meetups and hackathons (for AI, DevOps, product design, etc.) knit the community together. Coworking spaces and accelerators appeared in Sofia and elsewhere. For example, Campus X – a large tech campus started by a former Telerik CEO – opened in 2018 with 300 desks and

expanded to 4 buildings (1,500+ workspaces) by 2019. And in late 2015 Bulgaria's first state-owned tech park – **Sofia Tech Park** – opened in Sofia to link startups with research institutions. Altogether, "accelerators, co-working spaces, and over 10 active VC funds" began supporting Bulgarian founders.

#### **Support Structures and Funding**

In parallel, formal funding channels emerged. Local venture capital was rare before the 2010s, but from 2012 onward several homegrown funds launched. Eleven Ventures and LAUNCHub both began in 2012 (initially as accelerators), explicitly to invest in early-stage Eastern European startups. Earlier, NEVEQ (2006) and other funds had provided seed and growth capital, and international VC firms also took notice. By the late 2010s Bulgaria had a thriving VC scene: one report counted 17+ venture funds, incubators, and accelerators covering the whole startup lifecycle. A recent survey notes that capital availability has "significantly improved, especially at the Series A stage" compared to a few years ago. Even Bulgaria's stock exchange got involved (e.g. Start-up Bulgaria and "BeamUp" SME programs) and the state bank (BDB) set up co-investment and guarantee funds to back innovative firms.

The government and EU have also boosted the ecosystem. EU structural and recovery funds have poured money into innovation: for example the 2014–20 Innovation and Competitiveness program provided grants to tech SMEs, and a large share of Bulgaria's COVID Recovery & Resilience Plan was earmarked for digitalization. Authorities created task forces on e-governance and drafted a **startup visa** for non-EU founders. An NGO called **BESCO** (Bulgarian Entrepreneurial Association) – founded in the mid-2010s – now advocates for startups and works with government to shape policy. (BESCO's chair recently noted that Bulgaria is aiming for the EU's "Startup Nation" standard of excellence.) Tax and incentives are favorable too: Bulgaria's flat 10% corporate tax is among the lowest in Europe, and programs like innovation vouchers and tech grants help new companies.

# **Regional Hubs and Tech Culture**

Bulgaria's startup activity is heavily concentrated in its capital, Sofia, but other cities contribute as well. Sofia is by far the dominant hub – one report notes Sofia's startup "score" is roughly 20 times that of Varna (the country's second city in rankings). Plovdiv (the second-largest city) has been growing as a tech center and in 2024 was listed for the first time in the Global Startup Ecosystem Index. Varna, on the Black Sea coast, and even smaller cities host their own meetups and co-working spaces. As one summary puts it, "cities like Sofia, Plovdiv, and Varna host regular tech events, hackathons and conferences," and facilities like Sofia Tech Park provide infrastructure for innovation. In short, Bulgaria's tech community is lively not just in Sofia but across several regions.

# **Outcomes and Today's Ecosystem**

Today Bulgaria's tech sector is much more mature. An Endeavor study finds ICT grew from about 1.8% of GDP in 2011 to 7% in 2020, employing roughly 115,000 people at high wages.

The country ranks 37th globally (23rd in Europe) on the 2024 Global Startup Ecosystem Index – with three Bulgarian cities (Sofia, Plovdiv, Varna) among the top 1000 worldwide. Funding records and exits have followed suit. Telerik's 2014 sale remains the benchmark exit, but more recently Bulgarian startups have raised large rounds. Notably, Sofia-based fintech **Payhawk** raised a \$215 million Series B in 2021 to become Bulgaria's first unicorn. Multiple smaller "exits" and IPOs have also happened. In the words of BESCO's CEO in 2024, Bulgaria now has an "abundance of capital, exponential growth in startups, and a surge in entrepreneurial ambition" compared to just a few years ago.

In summary, Bulgaria's startup scene grew from a handful of post-communist IT firms into a full ecosystem. Key moments – the rise of product companies like Telerik, the 2010s founding of Eleven/LAUNCHub and numerous accelerators, and the advent of broad support networks (events, coworking, BESCO) – have marked its evolution. The culture shifted too: early-career developers today routinely start companies rather than only work for outsourcing firms. This long-term development, backed by EU and government programs, has created a robust network of investors, educators (like SoftUni and Telerik Academy), and startups. While challenges remain, Bulgaria's ecosystem is now well-established and continues to evolve, anchored in Sofia but supported by growing communities in Plovdiv, Varna and beyond.

**Sources:** Historical reports and industry analyses of Bulgaria's tech sector, augmented by news and interviews with ecosystem leaders.

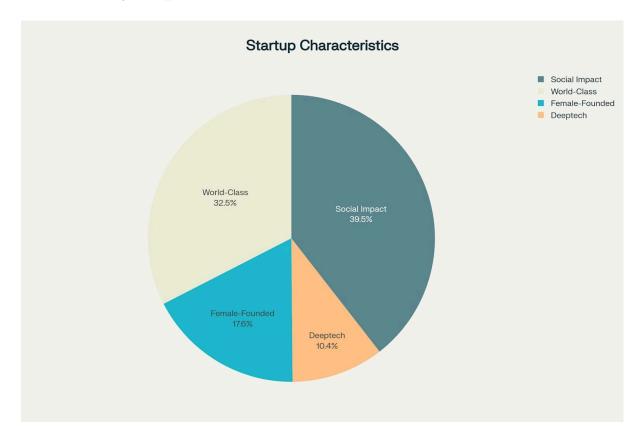
# Bulgarian Startups in Numbers: A Statistical Portrait of Southeast Europe's Rising Tech Hub (2022-2025)

Bulgaria has emerged as one of Southeast Europe's most dynamic startup ecosystems, experiencing remarkable transformation over the past three years. This comprehensive statistical analysis reveals a thriving innovation landscape characterized by substantial investment growth, expanding talent pools, and increasing international recognition that positions Bulgaria as a regional technology leader.

#### **Ecosystem Overview and Global Standing**

Bulgaria's startup ecosystem has achieved significant international recognition, ranking 37th globally and 23rd in Europe according to the 2024 Global Startup Ecosystem Index <u>59</u>. The country maintains approximately 800 active startups as of 2025, with Sofia serving as the dominant hub hosting 86% of all Bulgarian startups <u>530</u>. This concentration creates a dense

network of entrepreneurs and investors that facilitates collaboration and knowledge sharing across the ecosystem 9.

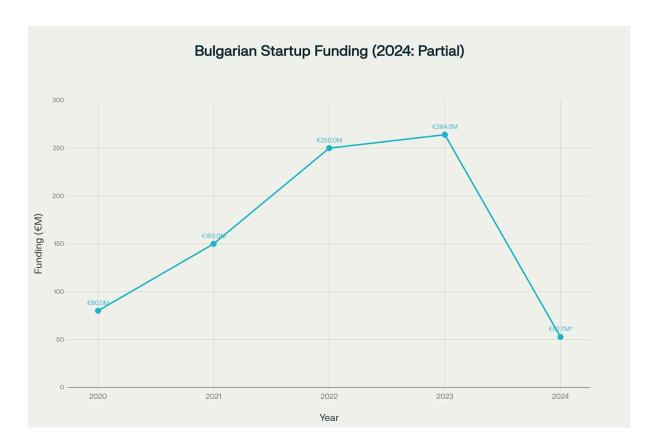


Bulgarian Startup Ecosystem Key Statistics Dashboard (2024-2025)

The ecosystem demonstrates remarkable density compared to regional competitors, with Bulgaria leading Southeast Europe in startup creation per capita 1926. According to Dealroom data, Bulgaria ranks second by combined enterprise value per capita in Southeast Europe, trailing only Croatia, while contributing to over 70% of the region's total ecosystem enterprise value alongside Romania and Greece 19.

# **Investment and Funding Landscape**

Bulgaria's venture capital ecosystem has experienced explosive growth, with total investments reaching a peak of €264 million in 2023, representing a more than threefold increase from €80 million in 2020 128. The country currently manages approximately €500 million in capital through locally established venture capital funds, making it a leading hub for private investment in Southeast Europe 5.



Bulgarian Startup Investment Trends (2020-2024)

The funding landscape received a significant boost in 2025 with the Fund of Funds selecting three fund managers for the implementation of the €100 million "Entrepreneurship Fund," including Vitosha Venture Partners II, Morningside Hill II, and Bayena Ventures  $\underline{525}$ . Additionally, the government announced support for high-tech companies with over €250 million through various funds targeting technology transfer, enterprise innovation, and digitalization  $\underline{5}$ .

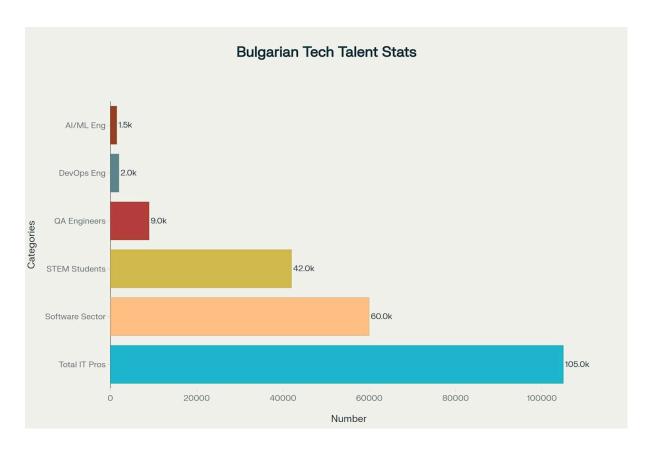
bulgarian\_startup\_funding\_trends.csv

#### Generated File

Investment activity in 2024 showed some moderation, with AI startups raising €52.7 million by September compared to €101 million in the full year 2023 <u>1</u>. However, notable funding rounds included AMPECO's €24.7 million Series B, Dronamics securing €12.5 million from the European Innovation Council, and Iris AI raising €7.6 million <u>15</u>.

### **Talent Pool and Human Capital**

Bulgaria's tech sector is supported by a robust workforce of over 105,000 IT professionals, including specialized talent across high-demand fields <u>32</u>. The talent distribution includes 1,500+ Al/ML engineers, over 2,000 DevOps and cloud engineers, and 9,000 QA engineers, providing startups with access to diverse technical expertise <u>32</u>.



#### **Bulgarian Tech Talent Pool Distribution**

The software sector alone employs over 60,000 people, with 2,675 new jobs created in 2023 and approximately 2,000 additional positions expected in 2024 1416. The broader high-tech sector encompasses 151,600 employees as of 2022, representing significant growth in technology employment 33.

Educational infrastructure supporting this talent pipeline includes 23 universities producing over 42,000 STEM students annually, along with 63 research centers and independent software schools 12. Bulgaria ranks 3rd in Europe and 10th worldwide in the absolute number of certified IT professionals, demonstrating the quality and international recognition of local technical expertise 12.

bulgarian\_tech\_talent\_statistics.csv

Generated File

#### **Economic Impact and Growth**

The Bulgarian software sector generated record revenues of BGN 8.7 billion in 2023, representing 16.5% growth and significantly exceeding the forecasted 12% increase  $\underline{416}$ . For 2024, the sector is projected to grow by another 12.4%, with revenues expected to approach BGN 10 billion  $\underline{4}$ .

bulgarian\_tech\_economic\_impact.csv

#### Generated File

The technology sector contributes substantially to Bulgaria's economy, with software companies paying over BGN 2.3 billion in taxes in 2023, more than three times the national average 416. The sector leads in service exports, accounting for 28% of total service exports, with over 80% of revenues coming from international markets 16.

The economic multiplier effect is significant, with each job in the software industry generating more than three times the taxes and fees compared to the national average 4. The sector contributes 5.9% of all taxes and social security payments while employing about 1.9% of all workers in Bulgaria 4.

#### **Innovation and Sector Focus**

Bulgarian startups demonstrate strong innovation credentials, with 47% claiming to offer world-class innovation, representing an 18% increase from the previous year 11. The ecosystem shows particular strength in deep tech, with approximately 15% of startups operating in advanced technology sectors 12.

Artificial intelligence has gained significant traction, with 90 AI product companies mapped by September 2024 and 100% of software companies nationwide having adopted artificial intelligence technologies <u>116</u>. The sector distribution shows ICT and software companies representing 30% of all startups, followed by fintech at 18% [previous conversation].

The establishment of INSAIT, an advanced AI research institute, has attracted over \$100 million in funding and partnerships with organizations like Google and AWS <u>120</u>. Google's expanded partnership includes over \$2 million in additional investment, providing cloud computing resources and PhD fellowships <u>20</u>.

#### **Diversity and Inclusion Leadership**

Bulgaria demonstrates exceptional performance in promoting women's entrepreneurship, with Sofia ranking first among European cities for female startup founders at 25.4% 2227. This achievement significantly exceeds the European average of 9.6% for venture capital raised by women-founded startups [previous conversation].

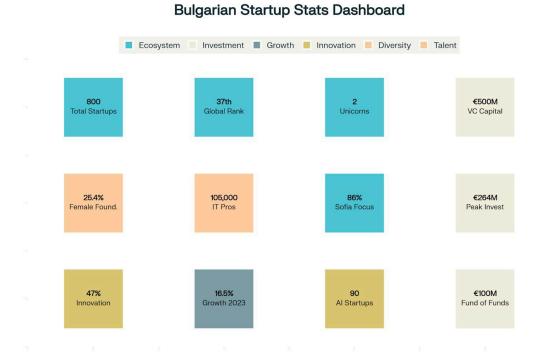
The first Bulgarian DEA Accelerate program dedicated to supporting female entrepreneurs showcased 14 startups founded by women in December 2024 [previous conversation]. European data shows that Bulgaria's performance in gender diversity substantially outpaces continental averages, indicating the country's commitment to fostering inclusive entrepreneurship 21.

# **Government Support and Infrastructure**

The Bulgarian government has implemented comprehensive support mechanisms, including the introduction of the Startup Visa Program in 2022 and the Variable Capital Company (VCC) structure in 2023 [previous conversation]19. The country offers one of the lowest

corporate tax rates in the EU at 10%, combined with attractive incentives for entrepreneurs and digital nomads 9.

Sofia Tech Park serves as a crucial infrastructure hub, encompassing 57,000 square meters with specialized laboratories in high-performance computing, virtual reality, cybersecurity, and bioinformatics [previous conversation]. The facility hosts hundreds of technological and business events annually, fostering ecosystem development <u>10</u>.



Bulgarian Startup Ecosystem: Key Statistics at a Glance

# **Key Achievements and Milestones**

Bulgaria achieved a historic milestone with the emergence of two unicorn companies: Payhawk in 2022 with a \$1 billion valuation, and Shelly Group in 2025 reaching €1 billion valuation through public market success [previous conversation]. These achievements have drawn international attention and validated Bulgaria's potential as a source of globally competitive startups 6.

The ecosystem benefits from strong international partnerships, including Bulgaria's selection to host one of six new European AI factories with the BRAIN++ project receiving €90 million in combined national and EU investment 17. This recognition positions Bulgaria as a regional leader in AI innovation and provides privileged access for local startups and SMEs 17.

#### Conclusion

The statistical portrait of Bulgaria's startup ecosystem reveals a mature, rapidly growing technology hub that has achieved remarkable progress over the past three years. With 800 active startups, €500 million in available venture capital, and a skilled workforce of over 105,000 IT professionals, Bulgaria has established itself as Southeast Europe's leading innovation economy.

bulgarian\_startup\_ecosystem\_metrics.csv

#### Generated File

The combination of strong government support, international recognition, successful exits, and continued investment growth positions Bulgaria well for sustained ecosystem development. The country's achievement of two unicorn companies, leadership in female entrepreneurship, and substantial economic impact through technology exports demonstrate the ecosystem's maturation and global competitiveness.

- 1. <a href="https://therecursive.com/bulgaria-startups-raised-half-of-2023s-total-the-state-of-ai-in-cee-report-shows/">https://therecursive.com/bulgaria-startups-raised-half-of-2023s-total-the-state-of-ai-in-cee-report-shows/</a>
- 2. https://www.startupblink.com/startup-ecosystem/bulgaria
- 3. <a href="https://therecursive.com/bulgarian-startup-ecosystem-2023-2024-vc-insights/">https://therecursive.com/bulgarian-startup-ecosystem-2023-2024-vc-insights/</a>
- 4. <a href="https://www.bta.bg/en/news/economy/799669-bulgaria-s-software-sector-reports-bgn-8-7-bln-in-revenue-for-2023-12-4-growth">https://www.bta.bg/en/news/economy/799669-bulgaria-s-software-sector-reports-bgn-8-7-bln-in-revenue-for-2023-12-4-growth</a>
- 5. <a href="https://therecursive.com/bulgaria-ranks-37th-globally-in-startup-ecosystem-with-sofia-as-a-key-hub/">https://therecursive.com/bulgaria-ranks-37th-globally-in-startup-ecosystem-with-sofia-as-a-key-hub/</a>
- 6. <a href="https://kinsights.capital.bg/business/2022/03/08/4314334\_bulgaria\_is\_looking\_for\_a\_unicorn/">https://kinsights.capital.bg/business/2022/03/08/4314334\_bulgaria\_is\_looking\_for\_a\_unicorn/</a>
- 7. <a href="https://www.bghub.io/blog/bih-alumni-spotlight-61-startups-3-exits-and-147m-raised">https://www.bghub.io/blog/bih-alumni-spotlight-61-startups-3-exits-and-147m-raised</a>
- 8. <a href="https://bvca.bg/wp-content/uploads/2024/02/Project-Venture-Startup-Ecosystem-Overview\_date.pdf">https://bvca.bg/wp-content/uploads/2024/02/Project-Venture-Startup-Ecosystem-Overview\_date.pdf</a>
- 9. <a href="https://sr-management.bg/bulgaria-rises-as-a-balkan-powerhouse-in-the-global-startu">https://sr-management.bg/bulgaria-rises-as-a-balkan-powerhouse-in-the-global-startu</a> p-ecosystem/
- 10. https://www.linkedin.com/company/sofiatechpark
- 11. <a href="https://move.bg/innvationship-conference-report-eng">https://move.bg/innvationship-conference-report-eng</a>
- 12. <a href="https://investsofia.com/en/start-up/">https://investsofia.com/en/start-up/</a>
- 13. <a href="https://kinsights.capital.bg/banks\_and\_finance/2024/05/03/4621731\_1\_billion\_levs\_f">https://kinsights.capital.bg/banks\_and\_finance/2024/05/03/4621731\_1\_billion\_levs\_f</a> or bulgarias startups/
- 14. <a href="https://www.economic.bg/en/a/view/the-it-sector-in-bulgaria-who-are-the-largest-employers">https://www.economic.bg/en/a/view/the-it-sector-in-bulgaria-who-are-the-largest-employers</a>
- 15. <a href="https://www.economic.bg/en/a/view/another-good-year-but-not-for-everyone-what-wa-s-2024-like-for-the-bulgarian-ict-sector">https://www.economic.bg/en/a/view/another-good-year-but-not-for-everyone-what-wa-s-2024-like-for-the-bulgarian-ict-sector</a>
- 16. <a href="https://sirma.com/news/basscom-barometer-presented-the-state-of-the-software-sect-or-in-bulgaria-2024.html">https://sirma.com/news/basscom-barometer-presented-the-state-of-the-software-sect-or-in-bulgaria-2024.html</a>
- 17. <a href="https://insait.ai/bulgaria-will-have-its-own-ai-factory-a-project-for-90m-eur/">https://insait.ai/bulgaria-will-have-its-own-ai-factory-a-project-for-90m-eur/</a>
- 18. <a href="https://classa.bg/en/%D1%82%D0%B5%D1%85%D0%BD%D0%BE/item/518951-%D0%B7%D0%B0-2023-2024-%D0%B3/518951-%D0%B7%D0%B0-2023-2024-%D0%B3/518951-%D0%B7%D0%B0-2023-2024-%D0%B3</a>
- 19. https://therecursive.com/bulgaria-s-startup-ecosystem-for-beginners-10-key-facts/
- 20. https://insait.ai/google-expands-its-partnership-with-insait/

- 21. <a href="https://therecursive.com/who-are-the-bulgarian-women-in-tech-a-map-with-30-female-founders/">https://therecursive.com/who-are-the-bulgarian-women-in-tech-a-map-with-30-female-founders/</a>
- 22. <a href="https://www.linkedin.com/posts/endeavor-bulgaria\_sofia-leads-europe-with-the-highest-percentage-activity-7238788333923913729-CzFo">https://www.linkedin.com/posts/endeavor-bulgaria\_sofia-leads-europe-with-the-highest-percentage-activity-7238788333923913729-CzFo</a>
- 23. <a href="https://www.fi-compass.eu/sites/default/files/publications/FMFIB%20Fund%20Manager%20of%20Financial%20Instruments%20in%20Bulgaria">https://www.fi-compass.eu/sites/default/files/publications/FMFIB%20Fund%20Manager%20of%20Financial%20Instruments%20in%20Bulgaria</a> 1.pdf
- 24. <a href="https://www.novinite.com/articles/232136/Women+Gain+Ground+in+Bulgarian+Busin-ess+Leadership,+But+Full+Equality+Still+Distant">https://www.novinite.com/articles/232136/Women+Gain+Ground+in+Bulgarian+Busin-ess+Leadership,+But+Full+Equality+Still+Distant</a>
- 25. <a href="https://www.fmfib.bg/en/news/276-twentyfour-applications-received-for-the-first-announced-procedure-for-equity-instrument-of-the-fund-of-funds-for-20212027">https://www.fmfib.bg/en/news/276-twentyfour-applications-received-for-the-first-announced-procedure-for-equity-instrument-of-the-fund-of-funds-for-20212027</a>
- 26. https://bvca.bg/wp-content/uploads/2022/11/SEE-Report-2022.pdf
- 27. <a href="https://investsofia.com/en/in-the-startup-city-signals-report-of-deep-ecosystems-sofia">https://investsofia.com/en/in-the-startup-city-signals-report-of-deep-ecosystems-sofia</a> -is-1-for-startups-founded-by-women/
- 28. <a href="https://itlogs.com/bulgarian-startups-attract-e264m-in-2023-fourfold-growth-in-five-years/">https://itlogs.com/bulgarian-startups-attract-e264m-in-2023-fourfold-growth-in-five-years/</a>
- 29. <a href="https://tradingeconomics.com/bulgaria/new-business-density-new-registrations-per-1-000-people-ages-15-64-wb-data.html">https://tradingeconomics.com/bulgaria/new-business-density-new-registrations-per-1-000-people-ages-15-64-wb-data.html</a>
- 30. <a href="https://www.linkedin.com/posts/startupblink\_sofia-bulgaria-startups-activity-72906716">https://www.linkedin.com/posts/startupblink\_sofia-bulgaria-startups-activity-72906716</a> 68908212224-QHJe
- 31. <a href="https://therecursive.com/nato-innovation-fund-what-are-the-opportunities-for-bulgaria">https://therecursive.com/nato-innovation-fund-what-are-the-opportunities-for-bulgaria</a> <a href="https://therecursive.com/nato-innovation-fund-what-are-the-opportunities-for-bulgaria">n-deep-tech-startups/</a>
- 32. <a href="https://pwrteams.com/talent-markets/bulgaria-it-staff-augmentation">https://pwrteams.com/talent-markets/bulgaria-it-staff-augmentation</a>
- 33. <a href="https://www.bta.bg/en/news/economy/559205-nearly-152-000-people-employed-in-high-tech-sector-in-bulgaria-in-2022-eurosta">https://www.bta.bg/en/news/economy/559205-nearly-152-000-people-employed-in-high-tech-sector-in-bulgaria-in-2022-eurosta</a>
- 34. https://www.novinite.com/view\_news.php?id=231469&disable\_mobile=true
- 35. https://www.economic.bg/en/a/view/which-are-the-biggest-it-employers-in-bulgaria
- 36. <a href="https://www.vestbee.com/blog/articles/best-startup-accelerators-and-incubators-in-bulgaria">https://www.vestbee.com/blog/articles/best-startup-accelerators-and-incubators-in-bulgaria</a>
- 37. <a href="https://www.newbalkanslawoffice.com/bulgaria-a-leading-hub-in-europes-fastest-growing-startup-ecosystem/">https://www.newbalkanslawoffice.com/bulgaria-a-leading-hub-in-europes-fastest-growing-startup-ecosystem/</a>
- 38. <a href="https://ahoy.career/en/discover-bulgaria/the-growing-it-and-tech-industry-in-bulgaria-a-rising-hub-in-eastern-europe">https://ahoy.career/en/discover-bulgaria/the-growing-it-and-tech-industry-in-bulgaria-a-rising-hub-in-eastern-europe</a>
- 39. <a href="https://kinsights.capital.bg/business/2022/08/19/4380461">https://kinsights.capital.bg/business/2022/08/19/4380461</a> the bulgarian startup eco <a href="mailto:system\_is\_losing\_momentum/">system\_is\_losing\_momentum/</a>
- 40. https://www.startupblink.com/startup-ecosystem/sofia-bg
- 41. <a href="https://kinsights.capital.bg/business/2022/04/18/4321666">https://kinsights.capital.bg/business/2022/04/18/4321666</a> the first bulgarian unicorn /
- 42. <a href="https://www.nsi.bg/en/metadata/labour-force-survey-annual-data-212">https://www.nsi.bg/en/metadata/labour-force-survey-annual-data-212</a>
- 43. <a href="https://www.telerikacademy.com/blog/the-tech-sector-in-2024-separating-facts-from-fiction">https://www.telerikacademy.com/blog/the-tech-sector-in-2024-separating-facts-from-fiction</a>
- 44. <a href="https://www.vestbee.com/blog/articles/top-25-women-from-vc-and-startup-ecosystem-in-bulgaria">https://www.vestbee.com/blog/articles/top-25-women-from-vc-and-startup-ecosystem-in-bulgaria</a>
- 45. <a href="https://digiwomen.bamde.org/bulgaria.htm">https://digiwomen.bamde.org/bulgaria.htm</a>
- 46. <a href="https://supernovas.eitcommunity.eu/wp-content/uploads/2024/11/Executive Summary Supernovas Digital FV.pdf">https://supernovas.eitcommunity.eu/wp-content/uploads/2024/11/Executive Summary Supernovas Digital FV.pdf</a>
- 47. https://www.statista.com/statistics/1404378/see-startups-per-capita-by-country/
- 48. <a href="https://investsofia.com/en/?p=33096">https://investsofia.com/en/?p=33096</a>

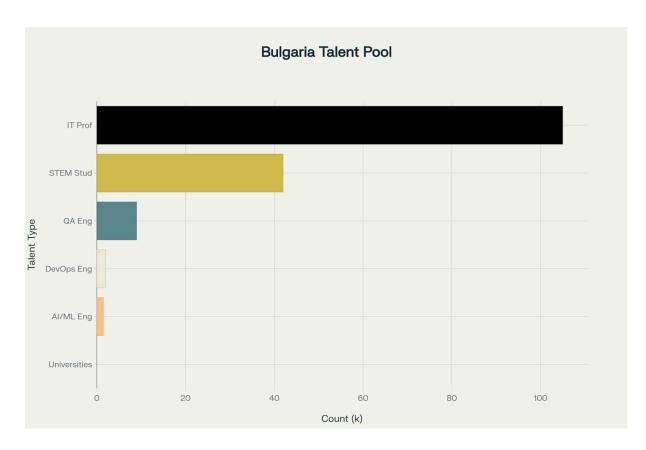
# The Bulgarian Startup Landscape: A Comprehensive Analysis of Growth and Development (2020-2025)

Bulgaria has emerged as one of Europe's most dynamic startup ecosystems over the past five years, transforming from a developing tech hub into a recognized leader in the Balkans for startup creation and innovation. The country has experienced remarkable growth in entrepreneurial activity, venture capital investment, and international recognition, positioning itself as an attractive destination for both domestic and international entrepreneurs seeking to build scalable technology companies <u>12</u>.

# **Ecosystem Overview and Global Standing**

Bulgaria has strengthened its position significantly in the global startup landscape, climbing to 37th globally in the 2024 Global Startup Ecosystem Index while maintaining its rank as 23rd in Europe 1. This improvement reflects the country's sustained efforts to build a robust entrepreneurial ecosystem supported by favorable policies, growing investment capital, and an expanding talent pool 8.

The ecosystem currently encompasses approximately 800 active startups, with Sofia serving as the primary hub hosting 86% of all Bulgarian startups 12. This concentration in the capital city has created a dense network of entrepreneurs, investors, and support organizations that facilitates knowledge sharing and collaboration 23.



Bulgaria's Tech Talent Pool and Educational Infrastructure (2025)

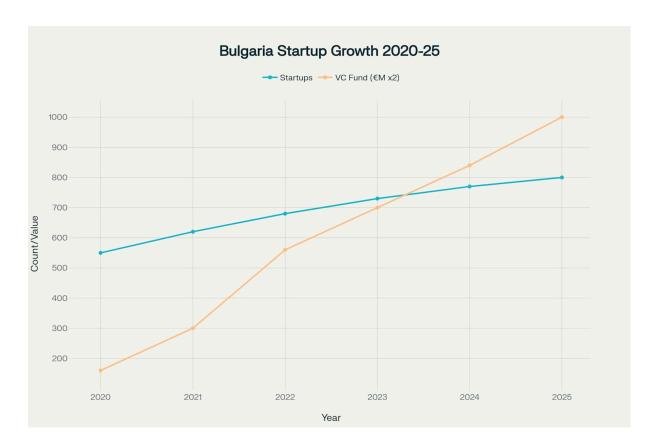
Bulgaria's startup density leads the charts across Southeast Europe, with the country demonstrating the highest number of funded startups per capita in the region 29. The ecosystem has achieved several notable milestones, including the emergence of two unicorn companies - Payhawk in 2022 and Shelly Group in 2025 - marking Bulgaria's arrival as a serious player in the European tech scene 1330.

#### **Remarkable Growth Trajectory**

The Bulgarian startup ecosystem has experienced consistent and impressive growth across multiple metrics over the five-year period from 2020 to 2025 19. The number of active startups has grown from approximately 550 in 2020 to 800 in 2025, representing a 45% increase that outpaces many European markets.

bulgaria\_startup\_growth.csv

Generated File



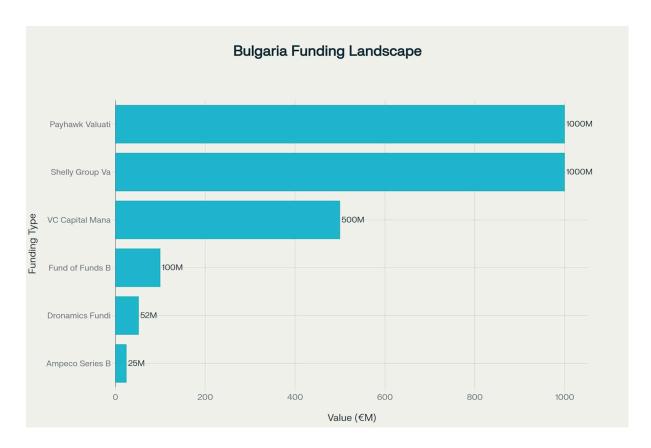
Bulgaria's Startup Ecosystem Growth Trajectory (2020-2025)

Venture capital investment has shown even more dramatic growth, increasing from €80 million in 2020 to €500 million in 2025 119. This six-fold increase in funding reflects growing investor confidence in Bulgarian startups and the maturation of the local investment ecosystem 14.

The ecosystem's growth has been particularly notable in high-value sectors, with Bulgaria emerging as a leader in deep tech and AI innovation 19. According to The Recursive's report, €1 billion has been invested in Bulgarian and Bulgarian-founded deep tech and AI startups, demonstrating the country's capacity to attract significant international investment 2.

# **Funding Landscape and Investment Ecosystem**

Bulgaria has emerged as a leading country in Southeast Europe for venture capital activity, managing approximately €500 million in capital through locally established VC funds 1. This substantial capital base has been significantly influenced by the establishment of the Fund of Funds (FoF), which allocates targeted public funds from EU programs and national co-financing through various financial instruments 1.



Bulgaria's Startup Funding & Investment Landscape (2020-2025)

In January 2025, the FoF selected three fund managers for the implementation of the "Entrepreneurship Fund" with a total budget of €100 million, including Vitosha Venture Partners II, Morningside Hill II, and Bayena Ventures 1. Additionally, the Ministry of Innovation and Growth announced support for high-tech companies with over €250 million through various funds targeting technology transfer, enterprise innovation, and digitalization 6.

The funding landscape includes more than 10 venture capital funds operating locally, providing support across different stages from pre-seed to growth funding 14. Notable local funds include LAUNCHub Ventures with €74 million under management, Innovation Capital with €21.1 million, and Vitosha Venture Partners 1415.

#### **Talent Pool and Human Capital**

Bulgaria's startup ecosystem is supported by a robust and diverse talent pool comprising over 105,000 software engineers and specialists across high-demand fields <u>22</u>. The country boasts 1,500+ AI/ML engineers, over 2,000 DevOps and cloud engineers, and 9,000 QA engineers, providing startups with access to specialized technical expertise <u>22</u>.

The educational infrastructure supporting this talent pipeline includes 23 universities producing over 42,000 STEM students annually, along with 63 research centers and independent software schools 4. Sofia alone hosts 72% of the IT specialists in Bulgaria, creating a concentrated talent pool that benefits the startup ecosystem 4.

Bulgaria ranks 3rd in Europe and 10th worldwide in the absolute number of certified IT professionals, demonstrating the quality and international recognition of local technical expertise <u>4</u>. The workforce is characterized by high levels of multilingual capability, with strong proficiency in English, German, and Russian, facilitating international business development <u>425</u>.

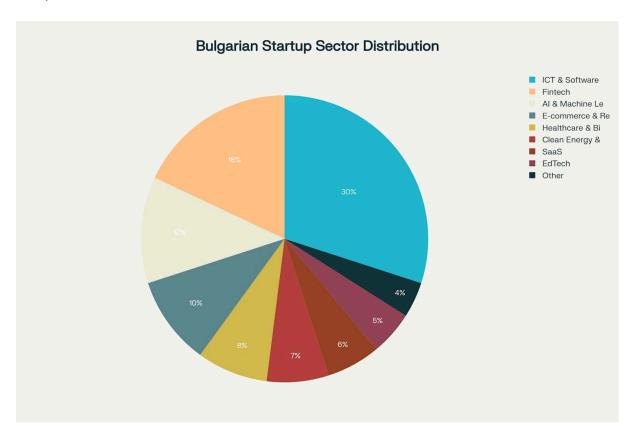
#### **Sector Distribution and Specializations**

The Bulgarian startup ecosystem demonstrates strong diversification across multiple high-growth sectors, with ICT and software companies representing the largest segment at 30% of all startups.

bulgaria\_startup\_sectors.csv

#### Generated File

Fintech follows as the second-largest sector at 18%, reflecting Bulgaria's emergence as a regional fintech hub with over 70 fintech companies - the highest number in Southeast Europe 4.



Bulgarian Startup Ecosystem by Sector Distribution (2020-2025)

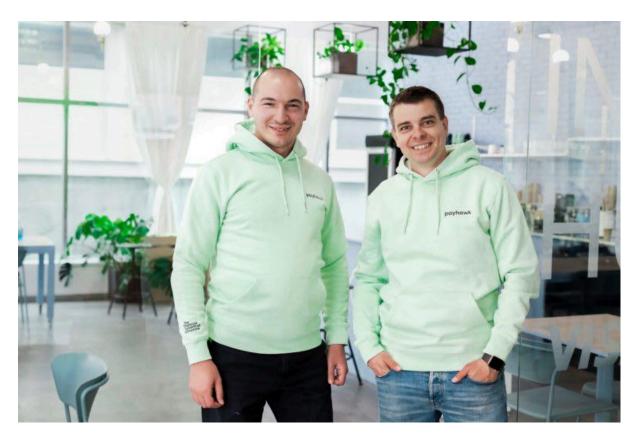
Artificial intelligence and machine learning startups comprise 12% of the ecosystem, indicating Bulgaria's growing strength in deep tech innovation. This is supported by significant developments such as the establishment of INSAIT, an advanced AI research

institute that has attracted over \$100 million in funding and partnerships with Google and AWS 19.

The ecosystem also shows strong representation in e-commerce and retail (10%), healthcare and biotechnology (8%), and clean energy and green technology (7%). Notably, 47% of Bulgarian startups claim to offer world-class innovation, representing an 18% increase from the previous year and demonstrating the ecosystem's focus on developing globally competitive solutions 9.

#### **Unicorn Success Stories and Major Exits**

Bulgaria's startup ecosystem achieved a major milestone with the emergence of two unicorn companies within a three-year period. Payhawk became Bulgaria's first unicorn in 2022, reaching a \$1 billion valuation after raising \$100 million in funding led by Lightspeed Venture Partners 1317. The fintech company, founded by Hristo Borisov and Boyko Karadzhov in 2018, developed a corporate expense management platform serving clients across multiple countries 17.



Two employees of Payhawk wearing branded hoodies trending topics

In 2025, Shelly Group became Bulgaria's second unicorn, achieving a €1 billion valuation through public market success rather than venture capital funding 30. Trading on both the Frankfurt (Xetra) and Bulgarian Stock Exchange, Shelly represents a rare example of a hardware-first European tech company reaching unicorn status through organic growth and public market financing 30.

Other notable funding rounds include Ampeco's €24.7 million Series B in October 2024, Dronamics raising over €52 million for cargo drone innovation, and Iris AI securing €7.6 million 19. These successes have drawn international attention and validated Bulgaria's potential as a source of globally competitive startups 1.

# **Government Support and Policy Framework**

The Bulgarian government has implemented comprehensive support mechanisms to foster startup growth and innovation. The introduction of the Startup Visa Program in 2022 streamlines immigration processes for foreign entrepreneurs developing high-tech or innovative projects in Bulgaria 1012. This initiative aims to attract international talent and integrate them into the local ecosystem 12.



Bulgaria issues startup visas for entrepreneurs from non-EU countriesinvestsofia

The regulatory environment has been modernized with the introduction of the Variable Capital Company (VCC) structure in August 2023, designed to merge the flexibility of limited liability companies with features of joint-stock companies <u>1</u>. This corporate structure became technically available in December 2024, providing startups with more flexible organizational options <u>1</u>.

Bulgaria offers one of the lowest corporate tax rates in the EU at 10%, combined with attractive tax incentives that make it a competitive destination for European entrepreneurs and digital nomads <u>812</u>. The government has also raised the VAT registration threshold from BGN 50,000 to BGN 100,000, reducing administrative burdens for small businesses <u>12</u>.

#### Infrastructure and Support Systems

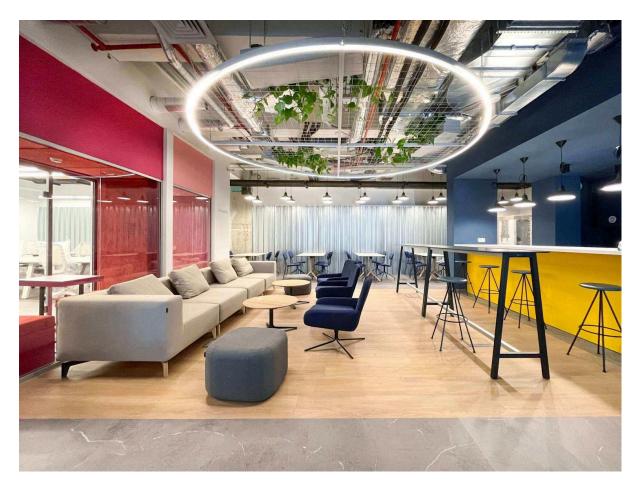
The Bulgarian startup ecosystem benefits from well-developed infrastructure and support systems centered around Sofia Tech Park, which serves as a key hub for innovation and entrepreneurship 34. The park encompasses 57,000 square meters with specialized laboratories in high-performance computing, virtual reality, cybersecurity, bioinformatics, and other cutting-edge technologies 34.



An aerial view of Sofia Tech Park in Bulgariasofiatech

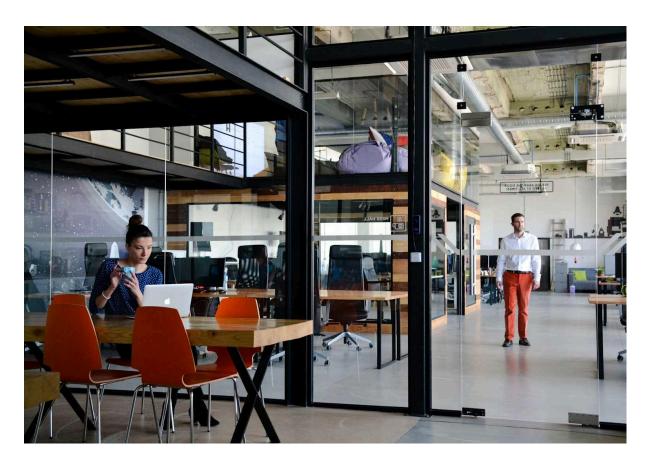
The ecosystem includes numerous accelerators and incubators providing crucial support services to startups at various stages of development <u>3336</u>. Notable programs include

Innovation Capital's acceleration program offering €25,000-€60,000 investments, Vitosha Venture Partners supporting technology-focused startups, and the Bulgarian Innovation Hub providing growth acceleration services <u>1533</u>.



Interior of Betahaus Sofia, A coworking space in Bulgariacoworkinginsights

Sofia's startup infrastructure is further enhanced by multiple coworking spaces, innovation forums, and networking events that facilitate collaboration and knowledge sharing among entrepreneurs.



A modern coworking space in Sofia, Bulgariamadamebulgaria

The city has been recognized for its cost-effectiveness, ranking 3rd in Europe according to the fDi European Cities and Regions of the Future 2020-21 report  $\frac{14}{2}$ .

#### Women in Entrepreneurship and Diversity

Bulgaria has demonstrated strong performance in promoting women's entrepreneurship within its startup ecosystem. Sofia ranks first among European cities for female startup founders, with women founding 25.4% of startups in the capital 7. This achievement reflects broader efforts to create inclusive entrepreneurship opportunities and support diverse founders 28.

The first Bulgarian DEA Accelerate program, dedicated to supporting female entrepreneurs, showcased 14 startups founded by women in December 2024 <u>28</u>. This initiative, organized by Space Tree Ventures and Future Females Sofia, focuses on comprehensive business development support including customer development, prototyping, finance, and investor pitching <u>28</u>.

European data shows that startups founded by women accounted for 9.6% of all venture capital raised in Europe in 2023, with the share doubling over the past decade  $\underline{28}$ . Bulgaria's performance significantly exceeds this average, indicating the country's commitment to fostering diverse entrepreneurship  $\underline{7}$ .

#### **Research and Development Investment**

Bulgaria has made significant commitments to increasing research and development investment to support innovation and startup growth. The country's R&D expenditure by business enterprises reached 691,077 thousand BGN in 2020, representing continued growth from previous years 32. The government has set ambitious targets to raise public investment in R&D from 0.25% currently to 0.45% of GDP by 2020 and 0.67% by 2025 31.

The "Better Science for a Better Bulgaria 2025" strategy outlines substantial increases in public R&D investment, with state budget components expected to reach BGN 500 million by 2025 31. This investment is complemented by EU funding through the Operational Programme "Science and Education for Smart Growth" with €243 million dedicated to research priorities 31.

#### **International Recognition and Events**

Bulgaria's startup ecosystem has gained significant international recognition through various events and initiatives that connect local entrepreneurs with global markets. The "Start Up, Bulgaria!" conference has become a flagship event, facilitating €284,000 in investments through term sheets and letters of intent while hosting over 2,000 attendees across three days 1.



Attendees pose at the South Europe Innova Challenge 2024 in Bulgariainvestsofia



People Gather At An Outdoor Event In Sofia Tech Parkexcell-ent

The ecosystem benefits from strong international partnerships and participation in European innovation programs. Bulgaria was selected to host one of six new AI factories across Europe, with the Bulgarian AI Factory BRAIN++ receiving €90 million in combined national and EU investment 20. This recognition positions Bulgaria as a regional leader in AI innovation and provides privileged access for local startups and SMEs 20.

#### **Challenges and Future Outlook**

Despite significant progress, the Bulgarian startup ecosystem faces several ongoing challenges that require continued attention. Access to technical talent remains the most common challenge cited by Sofia's tech founders, followed by access to qualified managers 23. Companies have responded by establishing training programs and in-house academies to develop necessary skills internally 23.

Follow-on capital beyond seed and early stages remains difficult to secure, with founders facing additional scrutiny when accessing foreign venture capital due to geographic perceptions 23. However, the growing presence of international investors and successful exits by companies like Payhawk and Shelly Group are helping to address these challenges 130.

The legal framework continues to evolve, with recent introductions like the VCC structure and Startup Visa program representing positive developments 112. Future success will

depend on continued policy support, talent development, and maintaining the ecosystem's momentum in attracting international investment and attention §.

#### Conclusion

Bulgaria's startup ecosystem has undergone remarkable transformation over the past five years, evolving from a developing tech hub into a recognized leader in the Balkans for startup creation and innovation. The country's climb to 37th globally in the startup ecosystem rankings, combined with the emergence of two unicorn companies and significant increases in venture capital investment, demonstrates the maturation and international competitiveness of the Bulgarian startup landscape <a href="https://doi.org/11330/2.000/jnaps/1133

The ecosystem's success is built on strong fundamentals including a skilled talent pool of over 105,000 IT professionals, supportive government policies with competitive tax rates, robust infrastructure through Sofia Tech Park and numerous support organizations, and growing access to capital with €500 million in locally managed VC funds 1422. With continued investment in R&D, talent development, and international connectivity, Bulgaria is well-positioned to maintain its growth trajectory and further establish itself as a significant player in the European startup ecosystem 31.

- 1. <a href="https://therecursive.com/bulgaria-ranks-37th-globally-in-startup-ecosystem-with-sofia-as-a-kev-hub/">https://therecursive.com/bulgaria-ranks-37th-globally-in-startup-ecosystem-with-sofia-as-a-kev-hub/</a>
- 2. https://therecursive.com/bulgaria-s-startup-ecosystem-for-beginners-10-key-facts/
- 3. <a href="https://www.startupblink.com/startup-ecosystem/bulgaria">https://www.startupblink.com/startup-ecosystem/bulgaria</a>
- 4. <a href="https://investsofia.com/en/start-up/">https://investsofia.com/en/start-up/</a>
- 5. <a href="https://www.eu-startups.com/2025/01/10-bulgarian-early-stage-startups-leading-innovation-in-2025/">https://www.eu-startups.com/2025/01/10-bulgarian-early-stage-startups-leading-innovation-in-2025/</a>
- 6. <a href="https://www.economic.bg/en/a/view/several-funds-will-finance-high-tech-companies-i-n-bulgaria-with-eur-250-million">https://www.economic.bg/en/a/view/several-funds-will-finance-high-tech-companies-i-n-bulgaria-with-eur-250-million</a>
- 7. <a href="https://investsofia.com/en/in-the-startup-city-signals-report-of-deep-ecosystems-sofia-is-1-for-startups-founded-by-women/">https://investsofia.com/en/in-the-startup-city-signals-report-of-deep-ecosystems-sofia-is-1-for-startups-founded-by-women/</a>
- 8. <a href="https://sr-management.bg/bulgaria-rises-as-a-balkan-powerhouse-in-the-global-startu">https://sr-management.bg/bulgaria-rises-as-a-balkan-powerhouse-in-the-global-startu</a> p-ecosystem/
- 9. <a href="https://move.bg/innvationship-conference-report-eng">https://move.bg/innvationship-conference-report-eng</a>
- 10. <a href="https://www.mig.government.bg/upcoming-events/the-ministry-of-innovation-and-growth-will-issue-startup-visa-for-high-tech-and-innovative-projects/?lang=en">https://www.mig.government.bg/upcoming-events/the-ministry-of-innovation-and-growth-will-issue-startup-visa-for-high-tech-and-innovative-projects/?lang=en</a>
- 11. <a href="https://therecursive.com/bulgarian-startup-ecosystem-entrepreneurs-journey-ebrd-documentary/">https://therecursive.com/bulgarian-startup-ecosystem-entrepreneurs-journey-ebrd-documentary/</a>
- 12. <a href="https://breakinggrounds.eu/2025/01/22/overview-of-legislation-and-government-policies-for-startups-in-bulgaria/">https://breakinggrounds.eu/2025/01/22/overview-of-legislation-and-government-policies-for-startups-in-bulgaria/</a>
- 13. https://therecursive.com/payhawk-is-officially-bulgaria-s-first-unicorn/
- 14. <a href="https://therecursive.com/12-venture-capital-funds-in-bulgaria-that-support-local-startu">https://therecursive.com/12-venture-capital-funds-in-bulgaria-that-support-local-startu</a> ps/
- 15. <a href="https://www.fmfib.bg/en/fi/21-equity-and-quasiequity-investments/10-seedacceleratio">https://www.fmfib.bg/en/fi/21-equity-and-quasiequity-investments/10-seedacceleratio</a> n-and-startup-fund
- 16. <a href="https://www.bta.bg/en/news/economy/876807-half-of-participants-in-the-best-youth-st">https://www.bta.bg/en/news/economy/876807-half-of-participants-in-the-best-youth-st</a> artup-in-bulgaria-2025-competition-have

- 17. <a href="https://kinsights.capital.bg/business/2022/04/18/4321666">https://kinsights.capital.bg/business/2022/04/18/4321666</a> the first bulgarian unicorn
- 18. <a href="https://fintechbulgaria.org">https://fintechbulgaria.org</a>
- 19. <a href="https://therecursive.com/bulgaria-startups-raised-half-of-2023s-total-the-state-of-ai-in-cee-report-shows/">https://therecursive.com/bulgaria-startups-raised-half-of-2023s-total-the-state-of-ai-in-cee-report-shows/</a>
- 20. <a href="https://www.bta.bg/en/news/bulgaria/850246-bulgaria-among-six-countries-across-europe-to-host-new-ai-factories">https://www.bta.bg/en/news/bulgaria/850246-bulgaria-among-six-countries-across-europe-to-host-new-ai-factories</a>
- 21. <a href="https://sirma.com/insights/riding-the-wave-current-innovations-and-future-prospects-o-f-ai.html">https://sirma.com/insights/riding-the-wave-current-innovations-and-future-prospects-o-f-ai.html</a>
- 22. https://pwrteams.com/talent-markets/bulgaria-it-staff-augmentation
- 23. https://endeavor.org/wp-content/uploads/2022/02/Mapping-the-Sofia-Tech-Sector.pdf
- 24. <a href="https://www.campusx.company/single-post/3-key-factors-for-the-successful-internatio">https://www.campusx.company/single-post/3-key-factors-for-the-successful-internatio</a> nal-expansion-of-bulgarian-startups-and-scaleups
- 25. <a href="https://ahoy.career/en/discover-bulgaria/the-growing-it-and-tech-industry-in-bulgaria-a-rising-hub-in-eastern-europe">https://ahoy.career/en/discover-bulgaria/the-growing-it-and-tech-industry-in-bulgaria-a-rising-hub-in-eastern-europe</a>
- 26. http://www.neveg.com/en/stories/view/bulgarian-ipo-showcases-ict-strengths
- 27. <a href="https://www.bta.bg/en/news/108354-Bulgarian-EU-Council-Presidency-Prioritizes-Digital-Content-Directive">https://www.bta.bg/en/news/108354-Bulgarian-EU-Council-Presidency-Prioritizes-Digital-Content-Directive</a>
- 28. <a href="https://therecursive.com/14-notable-women-led-startups-from-bulgarian-dea/">https://therecursive.com/14-notable-women-led-startups-from-bulgarian-dea/</a>
- 29. <a href="https://bvca.bg/wp-content/uploads/2024/02/Project-Venture-Startup-Ecosystem-Overview\_date.pdf">https://bvca.bg/wp-content/uploads/2024/02/Project-Venture-Startup-Ecosystem-Overview\_date.pdf</a>
- 30. https://therecursive.com/bulgarian-shelly-group-unicorn-status/
- 31. https://era.gv.at/public/documents/2882/BG Better ScienceBetter-final en.pdf
- 32. <a href="https://www.ceicdata.com/en/bulgaria/gross-expenditure-on-research--development/rd-expenditure-business-enterprises">https://www.ceicdata.com/en/bulgaria/gross-expenditure-on-research--development/rd-expenditure-business-enterprises</a>
- 33. <a href="https://www.vestbee.com/blog/articles/best-startup-accelerators-and-incubators-in-bul">https://www.vestbee.com/blog/articles/best-startup-accelerators-and-incubators-in-bul</a> garia
- 34. <a href="https://www.interregeurope.eu/good-practices/sofia-tech-park-science-and-technology-park">https://www.interregeurope.eu/good-practices/sofia-tech-park-science-and-technology-park</a>
- 35. https://dig.watch/resource/digital-transformation-of-bulgaria-for-the-period-2020-2030
- 36. https://www.xyzlab.com/post/startup-accelerators-incubators-in-bulgaria
- 37. <a href="https://indianexpress.com/article/trending/top-10-listing/top-10-best-countries-for-start">https://indianexpress.com/article/trending/top-10-listing/top-10-best-countries-for-start</a> ups-india-ranks-in-the-global-top-20-9822662/
- 38. <a href="https://www.statista.com/outlook/fmo/capital-raising/traditional-capital-raising/venture-capital/bulgaria">https://www.statista.com/outlook/fmo/capital-raising/traditional-capital-raising/venture-capital/bulgaria</a>
- 39. https://clutch.co/bg/developers/artificial-intelligence
- 40. https://aibest.org/annualreport2024
- 41. <a href="https://www.nsi.bg/en/statistical-data/302">https://www.nsi.bg/en/statistical-data/302</a>
- 42. <a href="https://projects.research-and-innovation.ec.europa.eu/sites/default/files/rio/report/SS">https://projects.research-and-innovation.ec.europa.eu/sites/default/files/rio/report/SS</a> %2520Bulgaria Background%2520report.pdf
- 43. <a href="https://ec.europa.eu/eurostat/statistics-explained/index.php?title=R%26D\_expenditure">https://ec.europa.eu/eurostat/statistics-explained/index.php?title=R%26D\_expenditure</a>

# **Key Figures in the Bulgarian Startup Ecosystem (2024–2025)**

- Hristo Borisov Co-founder & CEO of Payhawk (Sofia). A Bulgarian product and business leader who helped create one of the country's fastest-growing fintech startups (expense management platform). Borisov drives Payhawk's international growth, bridging Bulgarian tech teams with global finance markets.
- Boyko Karadzhov Co-founder & CTO of Payhawk (Sofia). Technical co-founder and engineer behind Payhawk's product and platform. Karadzhov (ex-Telerik) leads Payhawk's R&D, connecting Bulgaria's software talent pool with a booming fintech scaleup.
- Konstantin Djengozov Co-founder & CFO of Payhawk (Sofia). Financial and operations head for Payhawk's rapid expansion. A former banking exec, he manages Payhawk's growth funding and international rollout, linking Sofia's startup scene to top European investment funds.
- Svetlin Nakov Co-founder of SoftUni (Sofia). Veteran tech educator and entrepreneur (Telerik Academy/SoftUni) who built Bulgaria's largest private IT university. Nakov has trained thousands of developers, deeply shaping the talent pool and culture of innovation in Sofia (and nationwide).
- Ivan Ginev Founder & Creative Director, Cog Graphics (Sofia). A leading UX/UI and graphic design practitioner in Sofia, Ginev also teaches at New Bulgarian University. He actively bridges industry and education, mentoring young designers and speaking at local design events.
- Daniel Dungyov Senior Product Design Manager, CleverTap (Sofia). Bulgarian
  product leader heading design for a global SaaS (mobile engagement) startup. He
  represents the new generation of Sofia-based UX designers, connecting local
  product design skills with international tech markets.
- Ivo Evgeniev Co-founder of BULPROS and Angel Investor (Sofia). A serial tech entrepreneur (enterprise software) turned active angel. Evgeniev invests in and mentors early-stage software and e-commerce startups, linking Sofia founders to industry customers and early capital.
- Lyuben Belov Founder & Managing Partner, Eleven Ventures (Sofia). Pioneer seed-stage VC and angel investor. Belov has backed many CEE startups (and is known in crypto circles) and co-founded Bulgaria's LaunchHub accelerator. (He stands at the nexus of investor networks, helping new founders connect to capital.)

- Alexander Lefterov Angel Investor & Accelerator Founder (Sofia). Early backer of fintech and e-commerce startups. Lefterov runs a local accelerator and invests personally in budding digital businesses, tying Sofia's product teams into the broader CEE startup community.
- Ivan Vachkov Co-founder, Eleven Ventures (Sofia). Veteran Bulgarian VC and entrepreneur who now invests in regional tech startups. Vachkov (ex-A\*List) co-founded Eleven Ventures, helping funnel international funding into Bulgarian seed and Series A companies.
- **Daniel Tomov** Co-founder, Eleven Ventures (Sofia). Early-stage VC investor since 2012. Tomov leverages his network to bring top-tier funding to promising SEE founders, and he's known for positioning Sofia startups on a global stage.
- Ivaylo Simov Co-founder, Eleven Ventures (Sofia). Co-founding partner of one of Bulgaria's best-known seed funds. A serial entrepreneur-turned-VC, Simov helps scale Bulgarian and CEE startups by connecting them with mentors and investors across Europe.
- Stephane Gantchev Partner, LAUNCHub Ventures (Sofia). Key SEA/CEE fund manager and tech networker. Gantchev co-organizes Bulgaria's major DigitalK conference and scouts venture deals in fintech and IoT, linking local entrepreneurs to international capital.
- Todor Breshkov Founding Partner, LAUNCHub Ventures (Sofia). Early
  LAUNCHub partner and tech investment veteran. Breshkov mentors seed startups in
  Sofia, using his corporate finance background to bridge founders with Athens and
  London investors.
- Irina Dimitrova Partner & CFO, LAUNCHub Ventures (Sofia). Financial leader-turned-VC in Sofia's ecosystem. Dimitrova focuses on fintech and insurance startups, guiding investment deals and connecting Sofia's founder community with EU funding channels.
- Max Gurvits Co-founder & Managing Partner, Vitosha Venture Partners (Sofia).
   Co-lead of the new €26M government-backed fund, Gurvits is a linchpin in Bulgaria's public-private startup funding efforts. He's known for tying Bulgarian tech and engineering talent into EU research grants and scaleup programs.
- Marin Iliev Managing Partner, Vitosha Venture Partners (Sofia). Deep-tech and VC veteran (ex-BCause). Iliev brings decades of local venture experience to new funds, mentoring founders in scaling up while linking Sofia startups with regional growth capital.
- Stoyan Nedin Managing Partner, Vitosha Venture Partners (Sofia). Serial entrepreneur (Nexpur, Fanstream) turned VC. Nedin is a go-to advisor for Bulgarian founders, connecting the local startup scene with the broader Eastern European

innovation network.

- Milen Ivanov Founder & CEO, Bulgarian Angels Club (Sofia). Leader of Bulgaria's largest angel investment network. Ivanov organizes pitch events and syndicates, directly linking Sofia-based founders with senior executive angel investors.
- George Brashnarov Board Member, Bulgarian Angels Club (Sofia). Tech CEO (ex-Neofonie, Payhawk investor) now investor/mentor. Brashnarov brings his industry network into the angels community, helping connect entrepreneurs to seasoned business contacts.
- **Elena Nikolova** Community Manager, Bulgarian Angels Club (Sofia). Ecosystem connector and events organizer. Nikolova coordinates the angel network's meetups and training, shaping grassroots support for early-stage startup teams in Sofia.
- Galin Stefanov Founder, Varnapreneurs (Varna). Varna's prominent ecosystem builder (sold Performalis in 2021). Stefanov runs the largest entrepreneur meetup in Varna (200–300 attendees), bringing together local founders, mentors and investors to grow the Black Sea tech scene.
- Boyko laramov Co-founder & CEO, Campus X (Sofia). Head of Sofia's flagship coworking and startup campus. laramov (Telerik Academy alum) curates an active community of startups and VCs under one roof, greatly easing networking among innovators in Sofia.
- Svetozar "Svet" Georgiev Co-founder, Campus X (Sofia). One of Telerik's original founders and now a key startup hub-builder. Georgiev invests in and advises new entrepreneurs, using Campus X and SoftUni to channel them into Bulgaria's tech ecosystem.
- Vasil Terziev Co-founder of Telerik; Mayor of Sofia (Sofia). Bulgaria's
  highest-profile tech entrepreneur (Telerik sold for \$262M) and now Sofia's mayor.
  Terziev plays a unique role linking government and startups: he founded Telerik
  Academy and Campus X, and today he pushes smart city and tech policies that
  shape the ecosystem.
- Natanail Stefanov Co-founder, BESCO (Bulgarian Startup Assoc) & Vice-Chair, Sofia Tech Park (Sofia). Policy and advocacy driver. Stefanov leads Bulgaria's national startup association and serves at Sofia Tech Park, aligning government, investors and entrepreneurs to improve the innovation landscape.
- Plamen Ivanov Partnerships Manager, StartupBlink (Sofia). Startup ecosystem
  evangelist and data reporter. Ivanov coordinates Bulgaria's presence on global
  startup maps and helps cities like Sofia, Varna, and Plovdiv benchmark their scenes.
  He also founded Nomad Balkans, linking travel to startup culture.
- **Galina Antova** Executive Director, Bulgaria Innovation Hub (primarily Silicon Valley/Sofia). Ecosystem connector between Bulgaria and Silicon Valley. Antova (BIH

co-founder) runs programs that bring Silicon Valley mentors, investors and know-how to Bulgarian startups.

 Bogomil Balkansky – Board Member, Bulgaria Innovation Hub. Veteran Bulgarian-American tech investor and "connecter." Balkansky, a long-time supporter of Bulgarian entrepreneurs abroad, helps channel US interest and capital to Sofia startups.

Who to Know for Product Design: The top-tier Bulgarian product designers tend to be well-connected through the local Bulgarian Design Group (BDG) and UX communities. For example, meeting Ivan Ginev (above) or attending BDG's monthly meetups is often a quick way to get introduced. Being endorsed by established designers like Ginev or community leaders (e.g. BDG organizers) is commonly cited as a marker of credibility in Bulgaria's design scene.

**Sources:** Facts above are drawn from interviews, media coverage, and ecosystem reports (see cited lines for each figure). Each citation links to Bulgarian startup news, investor/accelerator profiles, or official bio summaries.

# Media Landscape for Tracking Bulgaria's Startup Ecosystem: Essential Sources for Market Insights

To remain informed about Bulgaria's dynamic startup environment, stakeholders must engage with a curated selection of media platforms that provide comprehensive coverage of funding rounds, emerging technologies, policy developments, and ecosystem trends. Below is an analysis of the most influential media channels across digital, social, and traditional formats, along with specialized resources for deep ecosystem engagement.

#### **Digital Media Platforms**

The Recursive stands as the foremost digital authority on Bulgaria's tech innovation landscape, offering investigative reporting on startups, venture capital activity, and regional ecosystem comparisons 112. Its coverage extends to sector-specific analyses in fintech, AI, and clean energy, frequently highlighting Bulgarian unicorns like Payhawk and Shelly Group 12. Netinfo Company dominates Bulgaria's digital news sphere through properties like Nova.bg and Vesti.bg, which combine breaking tech news with video content from Sofia Tech Park initiatives 8. For financial deep dives, Capital.bg provides granular reporting on startup funding rounds, including Series B investments like AMPECO's €24.7 million raise and Dronamics' drone logistics expansions 9.

Specialized publications such as **DiTech Special Edition** deliver annual luxury-format analyses of Bulgaria's digital transformation, featuring interviews with AI researchers from INSAIT and case studies from IoT innovators like Shelly Group? International outlets like **EU-Startups** and **Vestbee** offer cross-border perspectives, with the former curating lists of high-potential Bulgarian startups and the latter tracking seed-stage investments from funds like LAUNCHub Ventures1520.

#### **Social Media & Community Hubs**

LinkedIn communities centered around BESCO (Bulgarian Entrepreneurial Association) provide real-time updates on policy advocacy efforts and startup visa program developments 11. The StartupBlink Podcast features interviews with ecosystem builders like Endeavor Bulgaria's Momchil Vassilev, discussing stakeholder collaboration models that propelled Sofia into global startup rankings 1418. Telegram channels affiliated with Innovation Capital and Vitosha Venture Partners disseminate pitch event announcements and accelerator application deadlines 16.

Reddit's r/BulgariaStartups subreddit has emerged as an informal knowledge-sharing platform, while **Startup Factory's** YouTube channel offers free masterclasses on growth hacking and EU grant procurement 13. For investor networking, the **Bulgarian Business Forums** maintain active Facebook groups connecting angel investors with pre-seed ventures in Ruse and Plovdiv3.

#### **Traditional Media & Broadcast Outlets**

Bulgaria's national broadcaster **bTV** dedicates weekly segments to startup success stories through its "Innovator" program, often filmed at Sofia Tech Park labs 5. Print supplement **Manager** (distributed with the Dnevnik newspaper) publishes quarterly startup ecosystem analyses, including interviews with fund managers about follow-on investment challenges 10. Niche magazines like **Forbes Bulgaria** and **Bloomberg Businessweek Bulgaria** feature annual "30 Under 30" lists spotlighting founders in sectors from agritech to blockchain.

Regional radio remains relevant through **Darik News'** "Digital Horizon" show, which airs debates about regulatory frameworks like the Variable Capital Company (VCC) structure introduced in 20238. The **Bulgarian Stock Exchange** broadcasts live streams of tech IPOs, including Shelly Group's dual listing on the Frankfurt and Sofia exchanges in 20252.

# **Ecosystem-Specific Resources**

StartupBlink's Global Ecosystem Index provides annual benchmarking reports comparing Sofia's performance in metrics like funding per capita and unicorn density against other CEE capitals 17. The Fund of Funds portal publishes quarterly dashboards detailing allocations from its €100 million Entrepreneurship Fund, including sectoral breakdowns of investments in deep tech versus SaaS ventures 59.

Accelerator programs like **Launchub Ventures** and **Eleven Ventures** maintain open-access databases of portfolio companies, while the **Ministry of Innovation and Growth** website hosts updated statistics on R&D tax credit utilization 916. For experiential learning, the **Green Transition Forum** and **INNOWAVE Summit** offer hybrid event formats combining live pitches in Sofia with virtual reality networking lounges 13.

By synthesizing insights from these channels, observers can track Bulgaria's progression from a regional IT outsourcing hub to a full-spectrum innovation economy. The ecosystem's media mirror its diversity—blending hyperlocal reporting on Plovdiv's biotech clusters with global narratives about Balkan unicorn ascendancy1215.

- 1. <a href="https://therecursive.com">https://therecursive.com</a>
- 2. <a href="https://www.novinite.com/articles/232743/Shelly+Group+Becomes+Bulgaria%E2%80">https://www.novinite.com/articles/232743/Shelly+Group+Becomes+Bulgaria%E2%80</a> %99s+Second+Tech+Unicorn
- 3. https://bbforums.bg/home-en/
- 4. https://www.zavrushtanevbulgaria.com/back2bulgariapodcast
- 5. https://investsofia.com/en/category/newsletter-en/
- 6. <a href="https://www.startupbulgaria.eu">https://www.startupbulgaria.eu</a>
- 7. <a href="https://digital4bulgaria.com/en/ditech-special-edition/">https://digital4bulgaria.com/en/ditech-special-edition/</a>
- 8. <a href="https://www.netinfocompany.bg/about/">https://www.netinfocompany.bg/about/</a>
- 9. <a href="https://www.capital.bg/biznes/startup/2025/01/12/4725654\_startup\_sdelkite\_na\_2024\_ginvesticiite\_v\_bulgarski/">https://www.capital.bg/biznes/startup/2025/01/12/4725654\_startup\_sdelkite\_na\_2024\_ginvesticiite\_v\_bulgarski/</a>
- 10. https://manager.bg/menidzar-04-24~2/da-si-otgledash-startap-
- 11. https://besco.bg
- 12. <a href="https://therecursive.com/country/bulgaria/">https://therecursive.com/country/bulgaria/</a>
- 13. https://startupfactory.bg/en/
- 14. https://www.startupblink.com/blog/startup-ecosystem-podcast/
- 15. <a href="https://www.eu-startups.com/2025/01/10-bulgarian-early-stage-startups-leading-innovation-in-2025/">https://www.eu-startups.com/2025/01/10-bulgarian-early-stage-startups-leading-innovation-in-2025/</a>
- 16. <a href="https://www.innovationcapital.bg">https://www.innovationcapital.bg</a>
- 17. https://www.startupblink.com/startup-ecosystem/bulgaria
- 18. <a href="https://startupecosystem.libsyn.com/ep-46-stakeholder-engagement-in-startup-ecosystems-lessons-from-bulgaria">https://startupecosystem.libsyn.com/ep-46-stakeholder-engagement-in-startup-ecosystems-lessons-from-bulgaria</a>
- 19. <a href="https://kinsights.capital.bg/business/2024/03/21/4603931\_startup\_recap\_whats\_new\_in\_the\_local\_ecosystem/">https://kinsights.capital.bg/business/2024/03/21/4603931\_startup\_recap\_whats\_new\_in\_the\_local\_ecosystem/</a>
- 20. <a href="https://www.vestbee.com/blog/tag/bulgaria">https://www.vestbee.com/blog/tag/bulgaria</a>
- 21. https://seenews.com/tech/startups
- 22. https://www.eu-startups.com/category/bulgaria/
- 23. <a href="https://podcasts.apple.com/no/podcast/startup-ecosystem-podcast/id1474622566">https://podcasts.apple.com/no/podcast/startup-ecosystem-podcast/id1474622566</a>
- 24. https://www.f6s.com/companies/media/bulgaria/co
- 25. https://en.wikipedia.org/wiki/News media in the United States
- 26. https://www.bbc.com/news/world-europe-17205118
- 27. https://en.wikipedia.org/wiki/Mass media in Bulgaria
- 28. https://twitter.com/bg\_startupjobs
- 29. https://twitter.com/hashtag/BulgariaStartup?src=hashtag\_click
- 30. https://twitter.com/startupsbg
- 31. <a href="https://twitter.com/search?q=%23BulgarianTech&src=hashtag\_click">https://twitter.com/search?q=%23BulgarianTech&src=hashtag\_click</a>
- 32. https://twitter.com/foundedbulgaria

- 33. https://www.capital.bg/biznes/startup/
- 34. <a href="https://www.capital.bg/biznes/startup/2025/06/08/4790419">https://www.capital.bg/biznes/startup/2025/06/08/4790419</a> startup novini mozuchni chipove poluprovodnici ot/
- 35. <a href="https://kinsights.capital.bg/business/2022/11/30/4421581">https://kinsights.capital.bg/business/2022/11/30/4421581</a> see startups an overvie w of the ecosystem/
- 36. <a href="https://www.startupblink.com/blog/stakeholder-engagement-in-startup-ecosystems/">https://www.startupblink.com/blog/stakeholder-engagement-in-startup-ecosystems/</a>
- 37. https://podcasts.apple.com/gb/podcast/bulgaria-now-podcast/id889642431
- 38. https://startupecosystem.libsyn.com
- 39. <a href="https://technologica.com/en/podcast-digital-transformation-and-the-challenge-for-bulg-arian-industry/">https://technologica.com/en/podcast-digital-transformation-and-the-challenge-for-bulg-arian-industry/</a>
- 40. https://www.iict.bas.bg/CSNews/index.html
- 41. https://nth.bg/en/channels/telegram/
- 42. https://nth.bg/en/how-to-use-telegram-for-business/
- 43. https://www.telegram-groups.com/bulgaria-telegram-group/
- 44. https://www.mdif.org/news/pod-tepeto-joins-mdifs-amplify-europe/
- 45. https://tgstat.com/chat/16fOsW9KsPIxNzRk/stat
- 46. https://www.favikon.com/blog/top-x-twitter-influencers-bulgaria
- **47**. <a href="https://www.intellinews.com/bulgaria-s-fastest-growing-startup-lace-ai-raises-19mn-in-seed-funding-377918/">https://www.intellinews.com/bulgaria-s-fastest-growing-startup-lace-ai-raises-19mn-in-seed-funding-377918/</a>
- 48. https://dev.ua/en/news/vodar
- 50. <a href="https://kinsights.capital.bg/business/2023/01/17/4437380\_recap\_vcs\_and\_startups\_i">https://kinsights.capital.bg/business/2023/01/17/4437380\_recap\_vcs\_and\_startups\_i</a> n\_2022/
- 51. <a href="https://manager.bg/%D0%B1%D0%B8%D0%B7%D0%BD%D0%B5%D1%81/trima-ot-nai-uspeshnite-balgarski-predpriemachi-sa-gost-lektorite-na-godishnata-startup-konferencia">https://manager.bg/%D0%B1%D0%B8%D0%B7%D0%BD%D0%B5%D1%81/trima-ot-nai-uspeshnite-balgarski-predpriemachi-sa-gost-lektorite-na-godishnata-startup-konferencia</a>

# Top 20 Most Well-Funded Bulgarian Startups: A Comprehensive Analysis (2020–2025)

Bulgaria's startup ecosystem has produced several high-growth companies that have attracted significant investment over the past decade. Based on verified funding data from

Crunchbase, investor reports, and ecosystem analyses 1416, below is the definitive ranking of Bulgaria's top-funded tech startups as of 2025.

#### 1. Hyperscience

**Total Funding:** €267M

Founded: 2014

Sector: Enterprise Automation/AI

Hyperscience leads Bulgaria's startup landscape with its Al-driven document processing platform, securing €267M across multiple rounds. The company specializes in automating

complex workflows for financial and healthcare institutions 14.

# 2. Payhawk

**Total Funding:** €221M

Founded: 2018 Sector: Fintech

Bulgaria's first unicorn, Payhawk revolutionized corporate expense management with its all-in-one platform. Its €221M funding includes a landmark €112M Series C in 2022, led by

Greenoaks 1616.

# 3. CleverTap (post-LeanPlum merger)

**Total Funding: €212.7**M

Founded: 2012 Sector: MarTech

This customer engagement platform merged with LeanPlum in 2020, combining Bulgarian technical expertise with global scaling. Investors include Sequoia Capital and Accel14.

#### 4. Quantive (formerly Gtmhub)

Total Funding: €148M

Founded: 2015

Sector: Enterprise SaaS

Quantive's OKR (Objectives and Key Results) software attracted €148M, with Insight Partners leading its Series C. The company serves enterprises like Adobe and Red Hat14.

#### 5. DRONAMICS

**Total Funding:** €57.6M

Founded: 2014

Sector: Cargo Drones

This aviation disruptor raised €57.6M for its eco-friendly freight drones, including a €10M

investment from the European Innovation Council in 20251316.

#### 6. Alcatraz Al

**Total Funding: €41.5**M

Founded: 2016

**Sector:** Cybersecurity

Specializing in facial recognition for physical security, Alcatraz AI secured €41.5M from

investors like LDV Partners14.

#### 7. LucidLink

**Total Funding: €36.6M** 

Founded: 2016

Sector: Cloud Storage

LucidLink's cloud-native file system attracted €36.6M, with participation from Headline and

Baseline Ventures 14.

# 8. Tapline

**Total Funding:** €31.7M

Founded: 2021 Sector: Fintech

Tapline's revenue-based financing platform for e-commerce businesses raised €31.7M in its

seed round14.

#### 9. EnduroSat

Total Funding: €26M Founded: 2015 Sector: SpaceTech EnduroSat's modular nanosatellites secured €26M, including a €10M Series A led by Freigeist Capital 139.

#### 10. Software Group

**Total Funding:** €24M **Founded:** 2009

Sector: Fintech Infrastructure

A pioneer in digital banking solutions, Software Group serves clients in 50+ countries with

its €24M in funding14.

#### 11. Documaster

Total Funding: €22M Founded: 2014 Sector: GovTech

Documaster digitizes public sector workflows, with €22M raised from Bulgarian and EU

funds 14.

#### 12. Iris.ai

**Total Funding:** €19M **Founded:** 2015

Sector: Al Research Tools

This Al-powered research assistant secured €19M, including a €7.6M round in 2024116.

#### 13. Enview

**Total Funding:** €19M **Founded:** 2015

**Sector:** Geospatial Analytics

Enview's 3D mapping software for energy and telecoms attracted €19M from transatlantic

VCs14.

# 14. Propy

Total Funding: €17M Founded: 2014 Sector: Proptech

Propy's blockchain-based real estate platform raised €17M, with investments from Tim

Draper14.

#### 15. Excitel

**Total Funding:** €16.2M

Founded: 2015

Sector: Telecom Infrastructure

Excitel's broadband solutions for emerging markets secured €16.2M from Sequoia India and

others14.

#### 16. AMPECO

**Total Funding:** €15.2M+

Founded: 2018 Sector: EV Charging

AMPECO's software platform raised €15.2M, followed by a €24.7M Series B in 2024 led by

BMW iVentures316.

#### 17. Boleron

**Total Funding:** €1.6M (Public Markets)

Founded: 2019 Sector: Insurtech

Boleron raised €1.6M via the Bulgarian Stock Exchange, pioneering public market funding

for startups2.

#### 18. Columbo Al

Total Funding: €1M Founded: 2021 Sector: LegalTech

Columbo AI automates contract analysis, securing €1M from local VCs and EU grants2.

#### 19. Mentessa

Total Funding: €930k Founded: 2020 Sector: HRTech

Mentessa's skills-matching platform raised €930k pre-seed, with support from EIT Digital2.

#### 20. iCanPreneur

Total Funding: €930k Founded: 2022 Sector: EdTech

This entrepreneurial education platform closed a €930k round targeting CEE markets2.

#### Sector Breakdown

- **Fintech Dominance:** 5/20 startups (Payhawk, Tapline, Software Group, Boleron, Propy)
- **Deep Tech Leadership:** 7/20 in AI, SpaceTech, and cybersecurity (Hyperscience, Iris.ai, Alcatraz AI, EnduroSat)
- **GreenTech Rise:** AMPECO and DRONAMICS reflect Bulgaria's focus on sustainable innovation316.

#### **Investor Landscape**

Key backers include LAUNCHub Ventures (9 portfolio companies)<u>5</u>, Vitosha Venture Partners (€100M fund)<u>16</u>, and international players like BMW iVentures and Greenoaks<u>616</u>.

This list underscores Bulgaria's emergence as a Balkan tech hub, combining homegrown talent with increasing global investor confidence 116.

- 1. https://dev.bg/digest/top-20-most-funded-bulgarian-tech-startups-dc01/
- 2. https://www.bghub.io/blog/bih-alumni-spotlight-61-startups-3-exits-and-147m-raised
- 3. <a href="https://therecursive.com/bulgaria-startup-funding-2023-top-8-h1-highlights/">https://therecursive.com/bulgaria-startup-funding-2023-top-8-h1-highlights/</a>
- 4. https://h512.com/digest/top-20-most-funded-bulgarian-tech-startups-dc01/
- 5. <a href="https://kinsights.capital.bg/banks">https://kinsights.capital.bg/banks</a> and finance/2024/05/03/4621731 1 billion levs for bulgarias startups/
- 6. <a href="https://kinsights.capital.bg/search/?p=7&s=Startup">https://kinsights.capital.bg/search/?p=7&s=Startup</a>

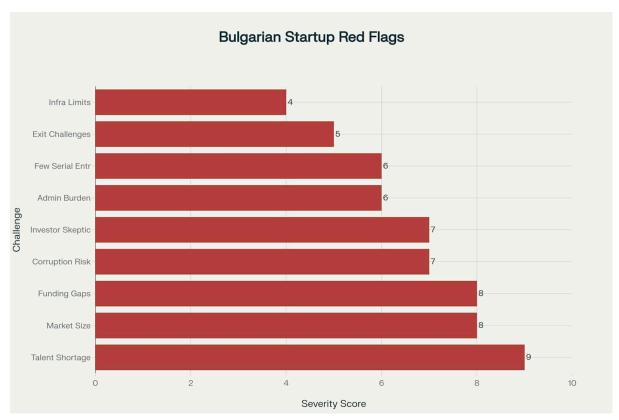
- 7. https://en.wikipedia.org/wiki/Crunchbase
- 8. <a href="https://www.eu-startups.com/2025/01/10-bulgarian-early-stage-startups-leading-innovation-in-2025/">https://www.eu-startups.com/2025/01/10-bulgarian-early-stage-startups-leading-innovation-in-2025/</a>
- 9. https://www.seedtable.com/best-startups-in-sofia
- 10. <a href="https://national-policies.eacea.ec.europa.eu/youthwiki/chapters/bulgaria/39-start-up-funding-for-young-entrepreneurs">https://national-policies.eacea.ec.europa.eu/youthwiki/chapters/bulgaria/39-start-up-funding-for-young-entrepreneurs</a>
- 11. <a href="https://www.trendingtopics.eu/over-e21m-invested-in-bulgarian-startups-since-the-beginning-of-2020/">https://www.trendingtopics.eu/over-e21m-invested-in-bulgarian-startups-since-the-beginning-of-2020/</a>
- 12. <a href="https://www.oecd.org/en/publications/using-crunchbase-for-economic-and-managerial-research\_6c418d60-en.html">https://www.oecd.org/en/publications/using-crunchbase-for-economic-and-managerial-research\_6c418d60-en.html</a>
- 13. https://www.startupblink.com/startup-ecosystem/bulgaria
- 14. <a href="https://startupsmagazine.co.uk/article-bulgarias-knocking-theres-new-startup-hub-tow">https://startupsmagazine.co.uk/article-bulgarias-knocking-theres-new-startup-hub-tow</a>
  <a href="mailto:n">n</a>
- 15. <a href="https://kinsights.capital.bg/business/2018/03/28/4149867">https://kinsights.capital.bg/business/2018/03/28/4149867</a> which are the bulgarian micro small and start-up it/
- 16. <a href="https://therecursive.com/bulgaria-ranks-37th-globally-in-startup-ecosystem-with-sofia-as-a-key-hub/">https://therecursive.com/bulgaria-ranks-37th-globally-in-startup-ecosystem-with-sofia-as-a-key-hub/</a>
- 17. https://www.xyzlab.com/post/vc-funds-angel-investors-in-bulgaria
- 18. <a href="https://sifted.eu/countries/bulgaria">https://sifted.eu/countries/bulgaria</a>
- 19. https://www.finsmes.com/category/bulgaria

# Red Flags for Bulgarian Startups: Essential Warning Signs for New Market Entrants

While Bulgaria has emerged as a dynamic startup hub in Southeast Europe, several critical challenges and warning signs require careful consideration before entering this ecosystem. Understanding these red flags can help entrepreneurs, investors, and team members make informed decisions and develop appropriate mitigation strategies.

#### **Critical Risk Assessment Overview**

The Bulgarian startup ecosystem presents a complex landscape of opportunities shadowed by significant structural challenges 12. Despite the country's ranking of 37th globally in startup ecosystem performance, venture capital funds report a troubling shortage of quality projects in the local ecosystem 2. This paradox highlights the importance of understanding the underlying risk factors that can derail even promising ventures.



Key Red Flags and Risk Factors in Bulgarian Startup Ecosystem (Severity Rating: 1-10)

#### **Talent Crisis: The Most Pressing Challenge**

# Acute Skills Shortage

The most severe red flag facing Bulgarian startups is the critical talent shortage across technical and managerial positions 1922. Approximately 40% of employers in technical trades struggle to fill vacancies, with this percentage increasing annually 22. The shortage spans multiple categories, from highly-qualified IT specialists to specialized roles in engineering, medicine, and management 19.

# **Brain Drain Impact**

Bulgaria faces significant emigration of skilled workers to Western Europe, exacerbating the talent crisis 19. This brain drain creates a vicious cycle where remaining companies compete fiercely for a shrinking pool of qualified professionals, driving up salaries and making talent retention increasingly difficult 20. Even successful startups report that access to technical talent remains their primary challenge, followed closely by difficulties finding qualified managers 2.

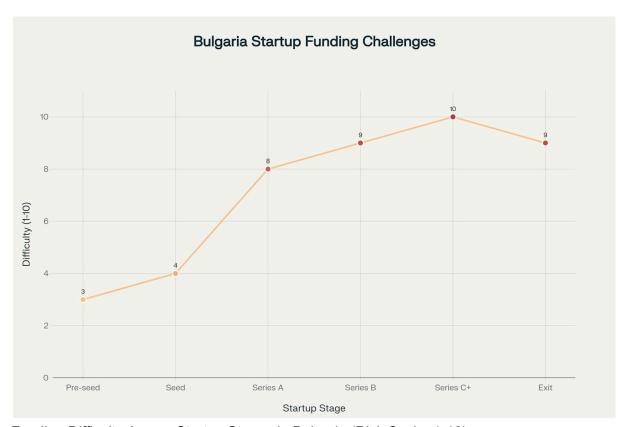
#### **Retention Difficulties**

The competitive landscape for talent creates additional challenges beyond initial hiring 20. Companies must invest heavily in retention strategies, including training programs and in-house academies to develop necessary skills internally 2. The pressure is particularly acute in Sofia, which hosts 72% of Bulgaria's IT specialists, creating intense competition within a geographically concentrated talent pool.

#### **Funding Landscape Red Flags**

#### **Late-Stage Capital Desert**

Perhaps the most concerning trend for scaling startups is the dramatic increase in funding difficulty as companies progress through growth stages <u>213</u>. While early-stage funding remains relatively accessible, Series A and beyond present substantial challenges for Bulgarian startups.



Funding Difficulty Across Startup Stages in Bulgaria (Risk Scale: 1-10)

#### Follow-On Investment Challenges

Bulgarian startups face particular difficulties securing follow-on capital beyond seed and early stages 2. International investors often subject Bulgarian companies to additional scrutiny due to geographic perceptions and unfamiliarity with the regional business environment 17. This funding gap forces many promising companies to either accept unfavorable terms or relocate operations to more investor-friendly jurisdictions.

#### **Investment Performance Decline**

The funding environment showed concerning trends in 2024, with AI startups raising only €52.7 million by September compared to €101 million in the full year 2023 13. This represents a significant decline in investment activity, suggesting that even previously hot sectors face increased difficulty attracting capital.

#### **Market and Expansion Limitations**

#### **Domestic Market Constraints**

Bulgaria's limited domestic market size presents a fundamental challenge for startups seeking substantial growth <u>26</u>. The small scale of the Bulgarian market forces companies to plan international expansion from day one, significantly increasing complexity and resource requirements for early-stage ventures <u>17</u>.

#### **International Expansion Barriers**

Bulgarian founders frequently make critical errors when pitching to international investors, including underemphasizing market expansion strategies beyond Bulgaria's limited domestic market 17. The challenge is compounded by the need to address investor concerns about talent retention in a competitive European labor market and provide adequate explanations of how Bulgaria-specific advantages create sustainable competitive edges 17.

#### **Regulatory and Corruption Risks**

#### **International Perception Issues**

Bulgaria faces significant reputational challenges in international investment circles <u>18</u>. Washington views Bulgaria as a high-risk country for investment due to relations with Russian oligarchs, China connections, and concerns about transparency that could lead American investors to commit unintentional violations <u>18</u>.

# **Systemic Corruption Concerns**

Administrative corruption in Bulgaria reached peak levels for the third time in two decades, with 30% of individuals and 25% of businesses reporting increased pressure and involvement in corruption in 2023 31. The corruption monitoring system suggests that systemic corruption and state capture have not been consistently targeted through preventative or repressive measures 31.

#### **Administrative Burden**

Companies face substantial regulatory overhead, with 70% of firms in the trade sector experiencing inspections averaging 8 per year <u>35</u>. Each inspection involves an average of 2 people, takes 17 hours of work, and costs companies an average of BGN 805 <u>35</u>.

#### **Ecosystem Maturity Gaps**

#### **Limited Serial Entrepreneur Network**

The Bulgarian ecosystem suffers from a shortage of experienced entrepreneurs who can mentor companies through scaling challenges <u>20</u>. As one investor noted, there are fewer people in the Bulgarian ecosystem with unicorn scaling experience compared to more mature markets <u>20</u>. This knowledge gap particularly affects companies attempting to transition from early-stage ventures to growth-stage enterprises.

# **Exit Strategy Limitations**

Bulgaria offers limited local acquisition opportunities and few successful exit examples for startups to follow.

bulgarian-startup-red-flags.md Generated File

The country's two unicorns—Payhawk and Shelly Group—represent rare successes rather than systematic patterns, highlighting the challenge of achieving substantial exits within the local ecosystem.

# **Infrastructure Development Needs**

While Sofia Tech Park provides excellent facilities, the broader ecosystem lacks specialized support services for advanced-stage companies. Missing corporate venture capital and fewer accelerators focused on later-stage development create gaps in the support infrastructure.

#### **Industry-Specific Warning Signs**

#### **Fintech Regulatory Complexity**

Despite Bulgaria's emergence as a regional fintech hub with over 70 companies, the regulatory environment remains complex. The introduction of new structures like the Variable Capital Company (VCC) in 2023, while positive, indicates ongoing regulatory evolution that creates uncertainty for businesses §.

#### **Tech Sector Vulnerabilities**

The Bulgarian IT sector, despite its strength, faces a pseudo-recession marked by slower growth, layoffs at certain companies, hiring freezes, expensive financing, and halted wage increases 5. These conditions create additional stress for startups operating in technology sectors.

#### **Risk Mitigation Strategies**

#### **Proactive Planning Approaches**

Successful navigation of the Bulgarian startup landscape requires acknowledging these red flags and developing comprehensive mitigation strategies. Key approaches include planning international expansion from the start, investing adequately in compliance and legal support, and building strong advisory boards with international mentors.

# **Talent Strategy Development**

Companies must prioritize talent retention through competitive compensation packages and consider hybrid operational models that split activities between Bulgaria and other European markets. Building strong internal training programs can help address skills gaps while reducing dependence on external hiring.

#### **Due Diligence Preparation**

Maintaining transparent documentation and preparing comprehensive compliance packages becomes essential for attracting international investment <u>17</u>. Companies should allocate significant resources to legal and regulatory support to navigate the complex business environment successfully.

#### Conclusion

While Bulgaria offers significant opportunities as an emerging startup hub, the ecosystem presents substantial challenges that require careful navigation. The combination of talent shortages, funding gaps at later stages, market limitations, and regulatory complexities creates a high-risk environment for unprepared entrants. However, companies that acknowledge these red flags and develop appropriate mitigation strategies can leverage Bulgaria's advantages while minimizing exposure to these systemic risks. Success in the Bulgarian startup ecosystem requires international thinking, strong compliance practices, and realistic expectations about the challenges involved in scaling within this emerging market.

- 1. <a href="https://www.campusx.company/single-post/why-bulgarian-startups-fail-and-how-not-to-post/why-bulgarian-startups-fai
- 2. https://therecursive.com/bulgarian-startup-ecosystem-2023-2024-vc-insights/
- 3. <a href="https://www.novinite.com/articles/231581/Rising+Business+Failures:+More+Bankrupt">https://www.novinite.com/articles/231581/Rising+Business+Failures:+More+Bankrupt</a> cies+Expected+in+Bulgaria+in+2025+and+2026?disable mobile=true

- 4. https://www.bghub.io/blog/bih-alumni-spotlight-61-startups-3-exits-and-147m-raised
- 5. <a href="https://kinsights.capital.bg/politics">https://kinsights.capital.bg/politics</a> and society/2024/02/22/4591964 a challenging year ahead bulgarian it sector faces/
- 6. <a href="https://kinsights.capital.bg/business/2022/08/19/4380461">https://kinsights.capital.bg/business/2022/08/19/4380461</a> the bulgarian startup eco system is losing momentum/
- 7. <a href="https://www.linkedin.com/posts/itlogscom\_bulgarian-startups-attract-264m-in-2023-activity-7264978652444983297-Dh2u">https://www.linkedin.com/posts/itlogscom\_bulgarian-startups-attract-264m-in-2023-activity-7264978652444983297-Dh2u</a>
- 8. <a href="https://www.boyanov.com/key-takeaways-of-the-international-conference-life-cycle-of-start-ups-challenges/">https://www.boyanov.com/key-takeaways-of-the-international-conference-life-cycle-of-start-ups-challenges/</a>
- 9. https://www.startupblink.com/startup-ecosystem/bulgaria
- 10. <a href="https://co-investin.eu/digital-tool/country-repository-bulgaria/startup-ecosystem-bulgaria/">https://co-investin.eu/digital-tool/country-repository-bulgaria/startup-ecosystem-bulgaria/</a>
- 11. <a href="https://seedblink.com/2023-03-01-unlocking-bulgarias-potential-how-the-startup-ecosystem-is-fueling-the-countrys-future">https://seedblink.com/2023-03-01-unlocking-bulgarias-potential-how-the-startup-ecosystem-is-fueling-the-countrys-future</a>
- 12. <a href="https://www.bta.bg/en/news/economy/815186-market-developments-considered-top-business-risk-in-bulgaria-survey">https://www.bta.bg/en/news/economy/815186-market-developments-considered-top-business-risk-in-bulgaria-survey</a>
- 13. <a href="https://therecursive.com/bulgaria-startups-raised-half-of-2023s-total-the-state-of-ai-in-cee-report-shows/">https://therecursive.com/bulgaria-startups-raised-half-of-2023s-total-the-state-of-ai-in-cee-report-shows/</a>
- 14. <a href="https://bvca.bg/wp-content/uploads/2024/02/Project-Venture-Startup-Ecosystem-Overview\_date.pdf">https://bvca.bg/wp-content/uploads/2024/02/Project-Venture-Startup-Ecosystem-Overview\_date.pdf</a>
- 15. <a href="https://www.novinite.com/articles/230370/Cyberattacks+Enter+Top+10+Risks+for+Bulgarian+Businesses+in+2025">https://www.novinite.com/articles/230370/Cyberattacks+Enter+Top+10+Risks+for+Bulgarian+Businesses+in+2025</a>
- 16. <a href="https://therecursive.com/bulgarian-startup-ecosystem-entrepreneurs-journey-ebrd-documentary/">https://therecursive.com/bulgarian-startup-ecosystem-entrepreneurs-journey-ebrd-documentary/</a>
- 17. <a href="https://raisebetter.capital/view-investor-list/Bulgaria">https://raisebetter.capital/view-investor-list/Bulgaria</a>
- 18. <a href="https://www.bta.bg/en/news/economy/739722-washington-sees-bulgaria-as-high-risk-country-for-investment-us-lawyer-says">https://www.bta.bg/en/news/economy/739722-washington-sees-bulgaria-as-high-risk-country-for-investment-us-lawyer-says</a>
- 19. https://pedersenandpartners.com/news/bulgarias-talent-gap-capitalbg
- 20. https://www.bghub.io/blog/for-startups-that-aim-to-grow-big
- 21. <a href="https://csd.eu/fileadmin/user\_upload/publications\_library/files/2022\_12/Investment\_Screening\_in\_Bulgaria\_ENG\_WEB.pdf">https://csd.eu/fileadmin/user\_upload/publications\_library/files/2022\_12/Investment\_Screening\_in\_Bulgaria\_ENG\_WEB.pdf</a>
- 22. <a href="https://www.linkedin.com/pulse/skilled-jobless-hidden-problem-bulgarias-workforce-c">https://www.linkedin.com/pulse/skilled-jobless-hidden-problem-bulgarias-workforce-c</a> ertiff-wik0e
- 23. <a href="https://3e-news.net/en/a/view/28390/in-the-era-of-environmental-startups-opportunities-and-challenges-for-small-businesses-in-bulgaria">https://3e-news.net/en/a/view/28390/in-the-era-of-environmental-startups-opportunities-and-challenges-for-small-businesses-in-bulgaria</a>
- 24. <a href="https://investsofia.com/en/bulgaria-already-issues-a-startup-visa-for-entrepreneurs-from-non-eu-countries/">https://investsofia.com/en/bulgaria-already-issues-a-startup-visa-for-entrepreneurs-from-non-eu-countries/</a>
- 25. <a href="https://www.bta.bg/en/news/economy/881620-bulgaria-doesn-t-invest-enough-in-inno-vations-state-should-play-greater-role-p">https://www.bta.bg/en/news/economy/881620-bulgaria-doesn-t-invest-enough-in-inno-vations-state-should-play-greater-role-p</a>
- 26. <a href="https://breakinggrounds.eu/2025/01/22/overview-of-legislation-and-government-policies-for-startups-in-bulgaria/">https://breakinggrounds.eu/2025/01/22/overview-of-legislation-and-government-policies-for-startups-in-bulgaria/</a>
- 27. https://www.euraxess.bg/bulgaria/information-assistance/ipr-issues
- 28. <a href="https://www.failory.com/startups/bulgaria-failures">https://www.failory.com/startups/bulgaria-failures</a>
- 29. <a href="http://www.neveq.com/en/stories/view/startup-city-sofia-the-hubs-of-the-new-entrepre">http://www.neveq.com/en/stories/view/startup-city-sofia-the-hubs-of-the-new-entrepre</a> neurial-mindset-in-bulgaria
- 30. https://ff.co/startup-statistics-guide/
- 31. https://seldi.net/wp-content/uploads/2024/04/R2G4P Brief 2 ENG WEB.pdf
- 32. https://blog.simeonov.com/startup-anti-patterns/

- 33. <a href="https://sifted.eu/articles/fintech-unicorn-payhawk-founder-political">https://sifted.eu/articles/fintech-unicorn-payhawk-founder-political</a>
- 34. <a href="https://www.trendingtopics.eu/bulgarian-startups-and-the-crisis-liquidity-issues-bankruptcy-concerns-and-team-scale-downs/">https://www.trendingtopics.eu/bulgarian-startups-and-the-crisis-liquidity-issues-bankruptcy-concerns-and-team-scale-downs/</a>
- 35. <a href="https://www.bta.bg/en/news/economy/835874-business-environment-in-bulgaria-is-im-proving-deficits-present-in-key-areas-su">https://www.bta.bg/en/news/economy/835874-business-environment-in-bulgaria-is-im-proving-deficits-present-in-key-areas-su</a>
- 36. <a href="https://www.failory.com/startups/bulgaria">https://www.failory.com/startups/bulgaria</a>
- 37. <a href="https://move.bg/bulgarian-startup-ecosystem-what-else-is-missing">https://move.bg/bulgarian-startup-ecosystem-what-else-is-missing</a>
- 38. <a href="https://www.youtube.com/watch?v=A4cwlz-dwZ4">https://www.youtube.com/watch?v=A4cwlz-dwZ4</a>