

# From Potential to Powerhouse: A Comparative Analysis of the Tanzanian and Kenyan Startup Ecosystems and a Strategic Roadmap for Growth

## Executive Summary

This report provides a comprehensive, data-driven comparative analysis of the startup ecosystems in the United Republic of Tanzania and the Republic of Kenya. It seeks to explain the significant divergence in venture capital (VC) attraction and overall ecosystem maturity between the two East African nations. The analysis reveals that Kenya's commanding lead is not the result of a single advantage but rather a confluence of factors cultivated over more than a decade. The primary drivers of Kenya's success include a substantial head start catalyzed by the revolutionary M-Pesa mobile money platform, a historically more stable and pro-business policy environment that fostered investor confidence, and the subsequent emergence of a self-reinforcing "ecosystem gravity" that continually attracts a critical mass of capital, talent, and innovation.

In 2024, the disparity reached a zenith, with Kenyan startups attracting over \$638 million in funding, more than twelve times the \$53 million secured by their Tanzanian counterparts.<sup>1</sup> This chasm is not merely quantitative; it is qualitative. Kenya's ecosystem demonstrates the capacity to produce and sustain growth-stage companies capable of raising "megadeals" exceeding \$100 million, particularly in diversified sectors like Climate-tech and FinTech.<sup>3</sup> Tanzania's funding, while growing, remains concentrated in earlier, smaller stages and is heavily reliant on foreign direct investment (FDI) and development finance institution (DFI) support, indicating a crucial scaling gap.

Conversely, Tanzania stands at a critical inflection point. Recent, deliberate, and strategic government initiatives signal a clear intent to close this gap. The launch of a Digital Economy Strategic Framework, the drafting of the nation's first regulatory framework for Private Equity and Venture Capital, and the mobilization of a \$40 million national VC fund are testaments to

a new era of focused ecosystem building.<sup>2</sup> The proactive advocacy of the Tanzania Startup Association (TSA) has been instrumental in aligning public and private sector efforts, resulting in tangible growth in the number of active startups and jobs created.<sup>4</sup>

This report deconstructs the pillars of Kenya's success, analyzes the current state and challenges of Tanzania's nascent but rapidly evolving ecosystem, and explores the nuanced role of cultural and educational factors. It then draws actionable lessons from the strategic development of other successful ecosystems, including Nigeria, Rwanda, and Estonia.

The analysis culminates in a strategic roadmap for Tanzania, structured around three core pillars designed to accelerate its trajectory from potential to powerhouse:

1. **Radical Policy Signaling and Implementation:** Moving beyond drafting policies to executing high-visibility, investor-friendly reforms that shift global perception, learning from Rwanda's focus on the ease of doing business and Estonia's digital-first governance.
2. **Cultivating Talent and Building Density:** Transforming the education system to produce market-ready talent and fostering a central innovation hub to create the network effects that fuel collaboration and attract investment.
3. **Building a Market-Driven Capital Stack:** Urgently operationalizing the national VC fund to "crowd-in" private capital, systematically nurturing a local angel investor network to fill the critical pre-seed funding gap, and strategically positioning Tanzania as a global leader in impact-focused sectors like AgriTech and CleanTech.

By implementing these strategic recommendations, Tanzania can leverage its recent momentum to build a resilient, competitive, and thriving startup ecosystem that will be a cornerstone of its future economic development.

## Section 1: The Great Divergence: A Data-Driven Comparison of Kenya and Tanzania's Startup Ecosystems

The disparity between the Kenyan and Tanzanian startup ecosystems is not one of degrees but of orders of magnitude. A quantitative examination of key metrics reveals a significant and persistent gap across funding, deal flow, talent depth, and historical business environment perception. This section establishes the empirical foundation of this divergence, providing the hard evidence that the subsequent analysis will seek to explain.

## 1.1 The Venture Capital Chasm

The most telling indicator of the gap between the two nations is the flow of venture capital. In 2024, Kenya solidified its position as a continental leader, while Tanzania, despite notable progress, remained a frontier market.

- **Funding Volume:** Kenyan startups raised between \$638 million and \$649 million in 2024.<sup>1</sup> In stark contrast, Tanzanian startups secured \$53 million in the same period.<sup>2</sup> This represents a difference of over 1124%, meaning Kenya attracted more than twelve dollars for every one dollar invested in Tanzania. This dominance is further highlighted by the fact that Kenya alone accounted for a staggering 88% of all startup funding raised in the entire East African region.<sup>3</sup>
- **Deal Count:** The disparity extends to the volume of investment activity. Kenya recorded 119 funding deals in 2024, while Tanzania registered just 27.<sup>2</sup> This 340% difference in deal count indicates a much deeper and more active market in Kenya, with a broader pipeline of investment-ready companies that attract consistent investor attention.
- **Qualitative Disparity:** The gap is not just quantitative but also qualitative. Kenya's ecosystem has demonstrated the maturity to support large, growth-stage companies, as evidenced by its ability to attract "megadeals" (rounds over \$100 million). The \$176 million investment in d.light is a prime example of the kind of large-scale, late-stage funding that is commonplace in Kenya but virtually non-existent in Tanzania.<sup>3</sup> This capacity to produce and fund scale-ups signifies a fundamentally different class of ecosystem, one that can offer investors a full lifecycle of opportunities from seed to exit. Tanzania's funding landscape, by contrast, is concentrated in much earlier and smaller stages, highlighting a critical challenge for startups looking to scale beyond their initial phase.

## 1.2 Sectoral Focus: Convergence and Divergence

While both ecosystems show a strong focus on FinTech, a deeper look at sectoral funding reveals Kenya's greater diversification and maturity.

- **Shared Dominance of FinTech:** In both nations, FinTech remains the most attractive sector for investors. In Tanzania, FinTech startups captured \$41.4 million, or 78.3% of all FDI-backed funding in 2024.<sup>2</sup> Similarly, FinTech has consistently been the top-funded sector in Kenya and across Africa, reflecting the immense opportunity in digital financial inclusion and payment solutions.<sup>6</sup>

- **Kenya's Diversification:** Beyond FinTech, Kenya's ecosystem exhibits robust strength in several other capital-intensive sectors. In 2024, Climate-tech emerged as a powerhouse, accounting for an incredible 46% of total funding.<sup>3</sup> This was driven by major deals for companies in the renewable energy and sustainable asset financing space, including d.light (\$176 million), M-Kopa (\$51 million), and BasiGo (\$42 million for electric buses).<sup>1</sup> This demonstrates a mature market capable of supporting complex hardware, manufacturing, and infrastructure-heavy business models. Agri-tech and Mobility also attract significant investment, underscoring the ecosystem's breadth.<sup>3</sup>
- **Tanzania's Impact Niche:** Tanzania's sectoral spread, while less capitalized, points toward a strong alignment with impact-driven industries. AgriTech was the second-most funded sector, attracting \$9.2 million (17.4% of the total), reflecting sustained investor interest in food security solutions.<sup>2</sup> Furthermore, sectors like WasteTech rank higher in Tanzania than in its regional peers, indicating a focus on local livelihoods, sanitation, and sustainability.<sup>2</sup> This presents a strategic opportunity for Tanzania to brand itself as a hub for impact investing.

### 1.3 Ecosystem Infrastructure and Talent

The physical and human capital infrastructure supporting startups is markedly more developed in Kenya.

- **Hubs and Startup Density:** Kenya is home to approximately 50 active tech hubs, with Nairobi's reputation as the "Silicon Savannah" being well-established for over a decade.<sup>1</sup> This density creates powerful network effects, facilitating collaboration, knowledge sharing, and deal flow. Tanzania's ecosystem is more geographically dispersed and in an earlier stage of development. However, it is growing rapidly; the Tanzania Startup Association (TSA) successfully mapped 1,041 active startups in 2024, a 24% increase from the previous year.<sup>2</sup>
- **The Talent Pool:** A critical differentiator is the size of the available tech talent pool. Estimates indicate that Kenya has between 55,000 and 60,000 professional software developers.<sup>10</sup> This is more than double the estimated 25,000 developers in Tanzania.<sup>10</sup> This larger talent pool is a significant magnet for both startups and investors, who require access to skilled human capital to build and scale technology products.
- **Digital Infrastructure:** On the digital front, the picture is more nuanced. Kenya has a higher internet penetration rate, with 35% of its population using the internet in 2023 compared to 29% in Tanzania.<sup>13</sup> However, the cost of mobile data is reportedly higher in Kenya.<sup>14</sup> Tanzania has made significant strides in improving the affordability and quality of its mobile internet, with average download speeds now slightly surpassing Kenya's (29.1 Mbps vs. 27.4 Mbps).<sup>16</sup>

## 1.4 The Business Environment: A Legacy of Difference

Historical perceptions of the business and regulatory environment have played a crucial role in shaping long-term investment trends.

- **Ease of Doing Business:** The World Bank's final "Ease of Doing Business" report in 2020 provides a vital historical snapshot of investor perception. Kenya ranked 56th globally, placing it among the top reformers and making it a relatively attractive destination for business. Tanzania, in contrast, ranked 141st out of 190 countries.<sup>18</sup> This report highlighted challenges in Tanzania related to cross-border trade and resolving insolvency, creating a perception of higher friction and risk for investors.
- **Legacy Impact:** Although this specific index is no longer published, its decade-long influence has created a durable narrative. International investors and corporations have long viewed Kenya as the more predictable and accessible entry point into the East African market. This legacy has directly contributed to the concentration of regional headquarters, international VCs, and development organizations in Nairobi, further cementing its hub status.

The following table consolidates these key comparative metrics, providing a clear, at-a-glance summary of the great divergence between the two ecosystems.

**Table 1: Kenya vs. Tanzania: Key Ecosystem Metrics (2024)**

| Metric                    | Kenya                   | Tanzania        | Source(s)     |
|---------------------------|-------------------------|-----------------|---------------|
| VC Funding (USD)          | \$638 - \$649 Million   | \$53 Million    | <sup>2</sup>  |
| Number of Deals           | 119                     | 27              | <sup>2</sup>  |
| Number of Mapped Startups | 1,000+ (Hub-based est.) | 1,041           | <sup>2</sup>  |
| Number of Tech Hubs       | ~50                     | Fewer, emerging | <sup>8</sup>  |
| Software Developer Pool   | 55,000 - 60,000         | 25,000          | <sup>10</sup> |

|                             |                                  |                                    |    |
|-----------------------------|----------------------------------|------------------------------------|----|
| (Est.)                      |                                  |                                    |    |
| Internet Penetration (%)    | 35% (2023)                       | 29% (2023)                         | 13 |
| Ease of Doing Business Rank | 56th (2020)                      | 141st (2020)                       | 18 |
| Key Sectors by Funding      | Climate-tech, FinTech, Agri-tech | FinTech, Agri-Tech, Impact Sectors | 2  |

## Section 2: Deconstructing Dominance: The Pillars of Kenya's "Silicon Savannah"

Kenya's position as East Africa's preeminent startup hub is not an accident of geography or a recent phenomenon. It is the result of a unique confluence of a groundbreaking technological innovation, a historically pragmatic policy environment, and the powerful, self-perpetuating momentum of early success. These pillars have combined to create a deep, resilient, and dynamic ecosystem with a formidable competitive advantage.

### 2.1 The M-Pesa Catalyst: A Fifteen-Year Head Start

Perhaps no single factor is more responsible for Kenya's ecosystem dominance than the 2007 launch of Safaricom's M-Pesa. It was a "big bang" event that fundamentally reshaped the country's economic landscape and gave its tech scene a head start of nearly a decade over its neighbors.

- Explosive Adoption and Infrastructure Creation:** M-Pesa's growth was nothing short of astonishing. Within its first eight months, it had over 1.1 million registered users.<sup>20</sup> By September 2009, just two and a half years after launch, that number had swelled to 8.5 million, with the platform having processed transactions equivalent to 10% of Kenya's GDP.<sup>20</sup> By 2020, over 90% of the adult population in Kenya had access to mobile money, with M-Pesa as the undisputed market leader.<sup>21</sup> This rapid, widespread adoption effectively created a ubiquitous, low-friction digital payment infrastructure that became a

foundational layer for the entire digital economy. For a generation of Kenyan entrepreneurs, the fundamental problem of "how do I get paid by my customers?" was solved at a national scale, allowing them to focus on building their core products and services.

- **The Regulatory Masterstroke:** The technological innovation of M-Pesa was matched by the regulatory innovation of the Central Bank of Kenya (CBK). Instead of imposing a rigid, pre-emptive regulatory framework that could have stifled the nascent service, the CBK adopted a "test and learn" approach.<sup>22</sup> This regulatory forbearance allowed M-Pesa to scale rapidly, adapt to market needs, and prove its value and security in a real-world environment. This pragmatic stance fostered a culture of permissionless innovation and signaled to the market that Kenya was a place where new technologies could be deployed and tested. This institutional experience with digital disruption gave Kenyan regulators a level of comfort and expertise that their regional counterparts are only now beginning to develop.
- **Cascading Ecosystem Effects:** The impact of M-Pesa extended far beyond simple financial inclusion. By normalizing digital transactions for millions of Kenyans, it cultivated a digitally literate consumer base that was comfortable with and receptive to mobile-first services. This dramatically lowered the barriers to entry and customer acquisition costs for startups in a wide array of sectors. E-commerce platforms, logistics companies, digital lenders, and health-tech services could all build upon the payment rails and consumer habits that M-Pesa had established. It created fertile ground for the entire digital economy, not just payments, giving Kenyan startups a vast and accessible domestic market to validate their ideas before scaling regionally.

## 2.2 A History of Pro-Business Policy and Stability

While the Startup Act of 2022 is a recent and important development, Kenya's supportive environment for business and technology has much deeper roots. Its success was built on a foundation of long-term strategic vision and a relatively stable and predictable investment climate.

- **Long-Term Strategic Vision:** Decades before the current startup boom, Kenya was laying the groundwork for a knowledge-based economy. The ambitious Konza Technopolis project, envisioned as Africa's "Silicon Savannah," was a powerful signal of the government's long-term commitment to fostering a technology sector.<sup>23</sup> This consistent, high-level support for digital transformation created a predictable policy trajectory that gave confidence to long-term investors.
- **The Kenya Startup Act (2022):** This landmark legislation serves to formalize and structure the government's support for the ecosystem. The Act establishes the Kenya National Innovation Agency (KeNIA) as a key coordinating body, creates a public Startup

Fund to provide early-stage capital, and outlines various fiscal and non-fiscal incentives for registered startups and incubators.<sup>23</sup> It provides a clear legal definition for a "startup" and aims to streamline access to government support and resources.

- **Policy Nuances and Challenges:** While the Startup Act is a positive step, its implementation is not without controversy. Certain provisions have drawn criticism from the very ecosystem they are meant to support. The requirement that a startup must be at least 51% Kenyan-owned to access the bill's benefits, for example, is seen by many as a potential deterrent to the foreign capital and co-founders that have been instrumental in scaling Kenya's most successful ventures.<sup>25</sup> This highlights a crucial point: Kenya's success was largely built on a *de facto* open and pro-business environment that attracted global talent and capital. The challenge for policymakers will be to ensure that new formal regulations enhance this dynamism rather than inadvertently restricting it.

## 2.3 The Virtuous Cycle: Ecosystem Gravity in Action

The combination of the M-Pesa catalyst and a stable policy environment ignited a virtuous cycle of success that now generates its own momentum. Early wins created a track record, which attracted capital and talent, which in turn produced more wins. This self-reinforcing loop has created a powerful "ecosystem gravity" that pulls in resources from across the continent and the globe.

- **A Magnet for Capital and Talent:** The track record of successful Kenyan startups has made Nairobi the default destination for any VC fund looking to invest in East Africa. In 2024 alone, 134 distinct investors participated in funding rounds in Kenya, demonstrating the depth and breadth of the investor community.<sup>1</sup> This concentration of capital acts as a powerful magnet for the most ambitious founders from across the region, who know that Nairobi is the best place to get funded.
- **The Flywheel Effect:** Early successes like M-Pesa, Ushahidi, Cellulant, and M-Kopa did more than just generate returns; they created a generation of experienced founders, operators, and early employees.<sup>25</sup> This talent, having navigated the challenges of building and scaling a tech company in Africa, now forms the backbone of the ecosystem. They become mentors for the next generation, angel investors providing critical first checks, and repeat founders launching new ventures with a much higher probability of success. This recycling of talent and capital is the hallmark of a mature ecosystem and is a powerful engine for sustained growth. This flywheel effect creates a formidable competitive advantage that is incredibly difficult for nascent ecosystems to replicate without a significant catalytic event of their own.

## Section 3: Tanzania's Nascent Rise: An Ecosystem at an Inflection Point

While the data clearly illustrates Kenya's current dominance, it also reveals an important narrative of change in Tanzania. The Tanzanian startup ecosystem is no longer dormant; it is an active, rapidly evolving environment that has moved decisively from a "nascent" phase into a period of structured, strategic development.<sup>30</sup> A confluence of deliberate government policy, proactive ecosystem advocacy, and growing investor interest has placed Tanzania at a critical inflection point, poised for significant acceleration if it can overcome its persistent challenges.

### 3.1 Recent Momentum: A Deliberate and Strategic Push

In stark contrast to Kenya's more organic, private-sector-led evolution, Tanzania's recent progress is the result of a coordinated, top-down strategic push to engineer a more vibrant and competitive innovation economy.

- **A New Policy Architecture:** The period around 2024 marked a watershed moment for Tanzanian policy. The government launched the comprehensive Digital Economy Strategic Framework (2024–2034), a national roadmap for embedding innovation across all key sectors.<sup>2</sup> Simultaneously, significant progress was made in drafting the country's first-ever regulatory framework for Private Equity and Venture Capital, a critical step to create a clear, investor-friendly environment for capital mobilization.<sup>2</sup> Perhaps most significantly, the government, in collaboration with stakeholders, successfully mobilized \$40 million in commitments for a dedicated national Venture Capital Fund, aimed directly at closing the early-stage funding gap.<sup>2</sup>
- **Formal Recognition and Advocacy:** For the first time, startups have been formally recognized as key drivers of long-term economic growth within the draft of Tanzania's Development Vision 2050.<sup>2</sup> This high-level acknowledgment is a direct result of the effective advocacy led by the Tanzania Startup Association (TSA). The TSA has emerged as a crucial apex body, bringing together stakeholders to lobby for a more conducive business environment.<sup>31</sup> The launch of its comprehensive "Tanzania Startup Ecosystem Status Report 2024" provides the data-driven foundation for informed policymaking and strategic planning, signaling a new level of maturity and coordination within the ecosystem.<sup>4</sup>

- **Tangible Growth:** This strategic focus is yielding tangible results. The number of mapped, active startups grew by 24% in 2024 to reach 1,041 ventures. These startups have become significant employers, creating over 138,453 jobs, a 23% increase from the previous year.<sup>2</sup>

## 3.2 Strengths and Untapped Potential

Beneath the headline funding disparity with Kenya lies a foundation of unique strengths and significant untapped potential that Tanzania can leverage.

- **Growing Investment Flows:** While small in comparison to Kenya, investment is accelerating. Foreign Direct Investment (FDI) into startups more than doubled in 2024, rising from \$25 million in 2023 to \$53 million.<sup>2</sup> Domestic capital is also beginning to play a role. A notable development is the active participation of local banks, with NMB Bank alone deploying over \$36.8 million in startup-aligned lending, primarily to sectors like energy and agriculture.<sup>2</sup> This indicates a growing comfort within the traditional financial sector to engage with new ventures, albeit not yet in the high-risk tech space.
- **A Hub for Impact Investing:** Tanzania's economic structure and developmental needs have naturally fostered a startup scene with a strong focus on impact. As noted, AgriTech and CleanTech/WasteTech are disproportionately strong sectors, attracting significant portions of both foreign and domestic capital.<sup>2</sup> This aligns perfectly with the growing global trend of impact investing. Tanzania has a clear opportunity to differentiate itself from Kenya's more commercially-driven ecosystem by positioning itself as the premier destination in East Africa for investors seeking both financial returns and measurable social and environmental impact. Startups like Arena Recycling, which transforms plastic waste into building materials, exemplify this potential.<sup>32</sup>

## 3.3 Critical Challenges and Bottlenecks

Despite the positive momentum, Tanzania's ecosystem faces formidable challenges that must be addressed to unlock its full potential and begin to close the gap with Kenya.

- **The Early-Stage Funding Gap:** This remains the most critical bottleneck. While overall FDI is increasing, it remains heavily concentrated in a few later-stage ventures that have achieved product-market fit.<sup>2</sup> Early-stage startups, particularly at the pre-seed and seed stages, are critically underserved and struggle to secure the initial capital needed to survive and grow.<sup>19</sup> This is exacerbated by the lack of a mature and active local angel

investor network, forcing founders to rely on a limited number of grants, accelerator programs, or DFI initiatives like the UNDP's FUNGUO Programme.<sup>33</sup> While this DFI support is vital for kickstarting the ecosystem, it risks creating a dependency on non-market, grant-based funding, which is not a sustainable model for building a market-driven VC landscape.

- **Policy and Perception Lag:** New policies, however promising, take time to implement and even longer to change deep-seated investor perceptions. The legacy of a challenging business environment, as captured by the 141st ranking in the 2020 "Doing Business" report, still looms large.<sup>18</sup> A history of unpredictable policy changes and bureaucracy creates a perception of risk that can only be overcome by consistent, long-term, and transparent implementation of the new, business-friendly frameworks.<sup>18</sup> Furthermore, recent policy moves, such as banning foreign nationals from operating in 15 key business sectors, can send mixed and potentially negative signals to the very international investors and talent the country needs to attract.<sup>35</sup>
- **Infrastructure and Talent Deficits:** The ecosystem is held back by foundational gaps. The smaller pool of 25,000 software developers limits the capacity to build a large number of high-quality tech companies simultaneously.<sup>10</sup> While internet affordability has improved, overall penetration remains lower than in Kenya, limiting the addressable market for digital services.<sup>13</sup> Historically, the ecosystem has also suffered from a proliferation of donor-funded hubs that often lacked sustainable business models, leading to a fragmented support structure that is now being consolidated and professionalized under the guidance of organizations like the TSA.<sup>30</sup>

## Section 4: The Cultural Dimension: Entrepreneurial Mindsets in East Africa

The significant divergence between the Kenyan and Tanzanian ecosystems cannot be fully explained by capital and policy alone. The user's query regarding "the nature of the people" points to a deeper, more nuanced layer of influence: the cultural and educational context that shapes entrepreneurial attitudes, behaviors, and ambitions. While avoiding broad generalizations, an analysis of available research suggests that differences in educational systems and prevailing societal norms regarding risk, individualism, and career paths play a tangible role in the development of these distinct ecosystems.

### 4.1 The Role of the Education System

Both Kenya and Tanzania have recognized the importance of fostering entrepreneurship through their formal education systems, yet the implementation and impact differ.

- **Curriculum and Pedagogy:** Both nations have integrated entrepreneurship education (EE) into their curricula, from the vocational level up to higher education institutions (HEIs).<sup>36</sup> Kenya appears to have a longer and more embedded history in this area, with numerous universities hosting dedicated EE centers.<sup>36</sup> Tanzania's focus on EE has deep roots in its post-independence "Education for Self-Reliance" philosophy and has been reinforced by numerous policies and donor-funded projects over the years.<sup>38</sup>
- **The Theory-Practice Gap:** A critical challenge in both countries is the persistent gap between academic theory and the practical realities of entrepreneurship. The dominant teaching method remains traditional and lecture-based, focusing on learning *about* entrepreneurship rather than learning *for* entrepreneurship through action and experience.<sup>36</sup> Curricula often fail to align with the dynamic needs of the modern labor market and tend to overlook the vast informal sector, which is a primary source of real-world entrepreneurial learning and innovation in both economies.<sup>36</sup> This disconnect means that even with EE on the syllabus, graduates may lack the practical skills, resilience, and agile mindset required to succeed in a startup environment. This systemic weakness directly contributes to the talent gap, as a shallow pool of market-ready graduates deters investors who prioritize the quality of the founding team above all else.

## 4.2 Societal Attitudes to Risk and Entrepreneurship

Cultural norms and societal values create an invisible but powerful framework that can either encourage or inhibit the kind of disruptive, risk-taking behavior inherent in high-growth entrepreneurship.

- **Risk, Uncertainty, and Collectivism:** Research into Tanzanian culture has highlighted prevailing norms of high collectivism, high uncertainty avoidance, and high power distance.<sup>39</sup> A culture of high uncertainty avoidance naturally fosters a cautious approach to risk, which is antithetical to the venture capital model of embracing high risk for potential high reward. This cultural disposition may offer a deeper explanation for the Tanzanian traditional financial sector's reluctance to fund tech startups, as their entire model is predicated on avoiding, not managing, uncertainty. Furthermore, a strong collectivist orientation, which emphasizes group harmony and consensus, can sometimes de-emphasize the kind of individual initiative and contrarian thinking that drives disruptive innovation.<sup>39</sup>
- **Perception of Entrepreneurship as a Career:** Across many parts of Africa, there can be

a societal preference for stable, formal employment over the uncertainties of entrepreneurship. Business creation is sometimes viewed as a "survival" mechanism or a secondary activity rather than a high-status, primary career choice.<sup>40</sup> In Kenya, the visibility of highly successful, globally recognized tech founders over the last decade has likely contributed to a gradual shift in this perception, making tech entrepreneurship a more aspirational path for young, talented individuals. Tanzania, with fewer such role models, may still be in an earlier stage of this cultural shift.

- **Historical Economic Context:** These cultural attitudes do not exist in a vacuum; they are shaped by historical context. Kenya's longer and more continuous experience with a liberal, market-based economy has likely fostered a more individualistic and commercially-oriented business culture. Tanzania's national identity was profoundly shaped by the philosophy of *Ujamaa* (familyhood or African socialism), which emphasized community, cooperation, and state-led development. While the country has since embraced a market economy, the cultural legacy of these different historical paths can still subtly influence attitudes towards private enterprise, wealth creation, and risk-taking. This is not a judgment on which system is "better," but an acknowledgment that they cultivate different types of societal and economic behavior, which in turn impacts the nature of the startup ecosystem that emerges.

## Section 5: Blueprints for Acceleration: Global Case Studies in Ecosystem Transformation

Tanzania's ambition to accelerate its startup ecosystem does not require reinventing the wheel. Other nations, facing similar challenges of moving from a nascent to a mature stage, have implemented strategic, deliberate policies that offer powerful blueprints for success. By analyzing the approaches of Nigeria, Rwanda, and Estonia, key lessons emerge in leveraging market scale, executing radical policy reforms, and embracing digital-first governance.

### 5.1 Nigeria: Leveraging Scale with a Co-Created Policy

Nigeria's journey demonstrates how to harness the power of a massive domestic market through collaborative, ecosystem-led policymaking.

- **The Power of Market Gravity:** With a population exceeding 200 million, Nigeria possesses an undeniable strategic asset: scale.<sup>43</sup> This vast internal market acts as a powerful magnet for venture capitalists and multinational corporations, who are

compelled to invest simply to gain a foothold in Africa's largest economy. This has allowed Nigeria to consistently lead the continent in the number of funded startups, raising approximately \$400 million in 2023 alone.<sup>45</sup>

- **The Nigerian Startup Act (2022):** The most critical lesson from Nigeria is not just the content of its Startup Act, but the process of its creation. The legislation was a landmark example of public-private collaboration, co-created by the Nigerian government and key stakeholders from the tech ecosystem.<sup>46</sup> This collaborative approach ensured that the final law was not a top-down directive but a practical framework designed to address the real-world challenges faced by founders. The Act provides a clear legal definition for startups, establishes the National Council for Digital Innovation and Entrepreneurship for high-level coordination, creates a Startup Investment Seed Fund managed by the Nigerian Sovereign Investment Authority, and offers a range of tax and fiscal incentives to both startups and investors.<sup>46</sup>
- **Lesson for Tanzania:** The Nigerian experience underscores the imperative of deep and authentic collaboration. For Tanzania's new VC/PE regulations and any future Startup Act to be effective, they must be developed in close partnership with the Tanzania Startup Association (TSA) and the broader community of founders, investors, and hub managers. This ensures buy-in, practical relevance, and avoids the pitfalls of well-intentioned but out-of-touch regulation.

## 5.2 Rwanda: The Power of Deliberate Hub Creation and Radical Reform

Rwanda offers a compelling case study in how a smaller nation can punch far above its weight by focusing with relentless discipline on creating an exceptionally business-friendly environment and fostering ecosystem density.

- **Radical Focus on Business Environment:** Rwanda has strategically engineered its rise by making the ease of doing business its core competitive advantage. It consistently ranks as one of the top African countries in the World Bank's former "Ease of Doing Business" report, with processes so streamlined that a new company can be officially registered in just six hours.<sup>49</sup> This radical efficiency sends a powerful signal to international investors that Rwanda is serious about removing friction and welcoming capital.
- **Deliberate Ecosystem Engineering:** The Rwandan government has not waited for an ecosystem to emerge organically. It has actively engineered it by creating focal points for innovation. Initiatives like the Kigali Innovation City aim to create a physical cluster of universities, corporations, and startups.<sup>50</sup> The government's support for the establishment of Norrsken Kigali House, now one of Africa's largest hubs for

entrepreneurs, has created a critical center of gravity, attracting startups and VCs from across the continent and accelerating the network effects of colocation and collaboration.<sup>49</sup> These efforts are complemented by investor-friendly policies like entrepreneur visas.<sup>52</sup>

- **Lesson for Tanzania:** Rwanda's success shows that targeted, high-visibility reforms can have an outsized impact on global perception. Instead of trying to fix everything at once, Tanzania could execute a "reform sprint" focused on one or two critical metrics, such as drastically reducing business registration time, and then aggressively market this achievement to the global investment community. Furthermore, supporting the creation of a single, large, high-density innovation hub in Dar es Salaam could serve as a powerful catalyst for the entire ecosystem.

### 5.3 Estonia: Leapfrogging Through Digital-First Governance

Estonia provides the ultimate blueprint for how a small nation can leapfrog legacy challenges and become a global tech powerhouse through a radical commitment to digital transformation.

- **A Truly Digital Nation:** With a population of just 1.3 million, Estonia is the world leader in unicorns per capita, having produced ten billion-dollar companies, including Skype, Wise, and Bolt.<sup>53</sup> This extraordinary success is built on a foundation of complete digital governance, where 99% of public services are available online, 24/7.<sup>55</sup> This digital-first approach creates a frictionless, transparent, and highly efficient environment for conducting business.
- **The e-Residency Program Masterstroke:** Launched in 2014, Estonia's e-Residency program is a revolutionary innovation in governance. It allows any entrepreneur, anywhere in the world, to apply for a government-issued digital identity. This digital ID enables them to start and run a trusted, EU-based company 100% online, from any location.<sup>56</sup> The program effectively decoupled business administration from physical geography. It has been a resounding success, attracting over 110,000 e-residents who have established more than 27,000 Estonian companies, contributing significantly to the economy and talent pool.<sup>59</sup>
- **Lesson for Tanzania:** Estonia's story is a powerful testament to the fact that digital transformation can be a great equalizer. While replicating the full e-Residency program is a long-term vision, Tanzania can adopt its core principles. It could create a simplified "e-startup" status, offering a fully digital, fast-tracked process for registration, tax filing, and compliance. This, combined with an "Africa Innovation Visa" for foreign talent, would send an unambiguous signal of Tanzania's ambition to become a leading digital economy on the continent, attracting a new generation of global, location-independent

entrepreneurs.

The following table provides a comparative analysis of the legislative frameworks in Nigeria, Kenya, and Rwanda, offering a practical tool for Tanzanian policymakers.

**Table 2: Comparative Analysis of Startup Acts: Nigeria, Kenya, and Rwanda's Frameworks**

| Policy Area                  | Nigeria (Act of 2022)                                                                           | Kenya (Act of 2022)                                                                    | Rwanda (Proposed/In Development)                                                                 |
|------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Key Objectives               | Provide legal/institutional framework, foster local content, attract investment.                | Encourage growth, create favorable innovation environment, attract talent and capital. | Foster innovation, streamline processes, attract investment, create jobs.                        |
| Governance Body              | National Council for Digital Innovation and Entrepreneurship (NCDIE), chaired by the President. | Kenya National Innovation Agency (KeNIA).                                              | Rwanda Development Board (RDB) and Ministry of ICT are key actors.                               |
| Funding Mechanism            | Startup Investment Seed Fund, managed by the Nigerian Sovereign Investment Authority (NSIA).    | A public "Startup Fund" is proposed, with potential for public-private partnerships.   | Rwanda Innovation Fund (RIF) already active; Act will likely formalize further support.          |
| Fiscal Incentives (Startups) | Tax reliefs, access to export facilities, government grants and loans.                          | Tax reliefs and other fiscal incentives for registered startups.                       | Tax incentives, exemptions, and financial support are core components of the proposed framework. |

|                                      |                                                                                 |                                                                                                            |                                                                                              |
|--------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>Fiscal Incentives (Investors)</b> | Incentives for investors in labeled startups, including tax breaks.             | Tax reliefs for investors are proposed to attract local and international investment.                      | Aims to provide a stable and attractive environment for venture capital and angel investors. |
| <b>Eligibility Criteria</b>          | Tech-enabled, <10 years old, at least one Nigerian founder.                     | At least 51% Kenyan-owned to access benefits, focus on R&D spending.                                       | Focus on tech-driven, high-growth potential, scalable business models.                       |
| <b>IP Protection Support</b>         | Collaboration with IP offices, dedicated IP registration on the Startup Portal. | Facilitation for protection of intellectual property innovations.                                          | A new, comprehensive IP Law enacted in 2024 provides a strong foundation.                    |
| <b>Key Differentiator</b>            | <b>Co-created with the ecosystem</b> , ensuring practical relevance and buy-in. | <b>Formalizes existing ecosystem support</b> but includes potentially restrictive local ownership clauses. | <b>Integrated with a radical, nationwide focus</b> on improving the ease of doing business.  |

## Section 6: A Strategic Roadmap for Tanzania: Charting the Path Forward

Drawing upon the comprehensive analysis of its own ecosystem, the success factors of Kenya, and the strategic blueprints from Nigeria, Rwanda, and Estonia, Tanzania can architect a deliberate and accelerated path toward becoming a leading startup hub in Africa. This roadmap is not a single policy but a multi-layered strategy built on three core pillars: radical policy signaling, cultivating talent and density, and building a market-driven capital stack. Success requires coordinated and sustained action from the government, the Tanzania

Startup Association (TSA), and the broader private sector.

## Pillar 1: Radical Policy Signaling and Implementation

Perception is reality in the world of international investment. Tanzania must move beyond drafting good policies to executing bold, high-visibility reforms that decisively shift the global narrative about its business environment.

- **Recommendation 1.1: Fast-Track and Co-Create the Startup Framework.** The momentum behind the new VC/PE regulations and a potential future Startup Act must be capitalized upon. The government should formalize a public-private working council, co-chaired by relevant ministries and the TSA, to finalize and implement these frameworks. This approach, inspired by Nigeria's successful co-creation model <sup>46</sup>, will ensure the regulations are practical, founder-friendly, and globally competitive. Critically, this council should advise against adopting potentially restrictive measures like Kenya's 51% local ownership requirement, which could stifle the inflow of foreign capital and talent that is essential at this stage of ecosystem development.<sup>28</sup>
- **Recommendation 1.2: Execute a "Rwanda-Style" Reform Sprint.** To rapidly alter investor perception, Tanzania should identify one or two high-impact metrics from the old "Ease of Doing Business" index and launch a focused, 12-month "sprint" to achieve world-class performance. A prime target would be "Starting a Business." The goal should be to re-engineer the process to allow any local or foreign entrepreneur to register a company fully online in under 24 hours, as Rwanda has successfully done.<sup>49</sup> Achieving and then aggressively marketing this single, tangible milestone would generate more positive global press and investor interest than a dozen incremental policy changes.
- **Recommendation 1.3: Launch an "Estonian-Inspired" Digital Gateway.** Tanzania should leverage digital technology to leapfrog legacy bureaucracy. The government, through the ICT Commission, should develop a unified "e-startup" portal.<sup>61</sup> This platform would serve as a one-stop-shop for simplified, fully digital registration, tax filing, and compliance. To complement this, Tanzania should pilot an "Africa Innovation Visa" or a "Digital Nomad Visa." This would signal that Tanzania is not just open for business but is actively competing for the world's best tech talent and location-independent founders, adopting the global-facing mindset that has been so successful for Estonia.<sup>56</sup>

## Pillar 2: Cultivating Talent and Building Density

Capital follows talent. A long-term, sustainable ecosystem can only be built on a deep and

skilled pool of human capital and the network effects that arise from physical proximity and collaboration.

- **Recommendation 2.1: Reform Entrepreneurship Education.** The current theory-practice gap in the education system must be closed. The Ministry of Education, in partnership with the TSA and private sector leaders, should spearhead a curriculum reform that shifts from lecture-based learning to practical, action-oriented pedagogy.<sup>36</sup> This includes case study methods, startup simulations, and mandatory internship programs with local startups and SMEs. The curriculum must also formally recognize and integrate lessons from Tanzania's vibrant informal economy, treating it as a living laboratory for entrepreneurship.
- **Recommendation 2.2: Incentivize Senior Talent and Angel Investment.** The ecosystem critically lacks experienced operators and local early-stage capital. The government can address this by creating a "Diaspora Angel Fund," a co-investment vehicle that matches investments made by accredited Tanzanian diaspora members into labeled local startups. This de-risks the investment for the angel and provides a powerful incentive for experienced professionals to bring not just their capital, but also their expertise and networks, back into the ecosystem.
- **Recommendation 2.3: Foster a Physical Hub.** To accelerate the formation of a strong community and create a focal point for international visitors, the government and private sector should support the development of a large-scale, central innovation hub in Dar es Salaam. This hub, modeled on the success of centers like Norrsken in Kigali<sup>50</sup>, should co-locate startups, accelerators, and the local offices of VC funds to maximize interaction and create the "creative collisions" that spark innovation and deal flow.

### Pillar 3: Building a Market-Driven Capital Stack

While government and DFI funding is a necessary catalyst, the ultimate goal is a self-sustaining capital market driven by private investment.

- **Recommendation 3.1: Operationalize the National VC Fund with Urgency.** The \$40 million national VC fund is a powerful tool that must be deployed effectively.<sup>2</sup> It is imperative that the fund is managed by an independent, experienced, and commercially-minded fund manager, firewalled from political influence. Its mandate should be to act as a catalyst and cornerstone investor, primarily co-investing alongside reputable private VC firms in local deals. This "crowds-in" private capital and expertise, validates the market for other investors, and avoids the risk of "crowding out" private funds with subsidized government money.
- **Recommendation 3.2: Nurture the Angel Network.** The government, through tax policy, can formalize and incentivize angel investing. This could include offering capital gains tax exemptions on investments into labeled startups held for a certain period. The

TSA, in partnership with organizations like the Serengeti Business Angels <sup>62</sup>, should run structured training and networking events for high-net-worth individuals to educate them on the asset class of startup investing and syndicate deals, thereby building the critical pre-seed and seed funding layer that is currently missing.

- **Recommendation 3.3: Develop and Market the "Impact" Niche.** Tanzania should lean into its organic strengths and proactively brand itself as East Africa's premier destination for impact and sustainability-focused innovation. The Tanzania Investment Centre (TIC) and the TSA should develop targeted marketing campaigns aimed at global impact funds, highlighting the country's strong pipeline of startups in AgriTech, CleanTech, HealthTech, and EdTech.<sup>2</sup> A dedicated "Impact Summit" track within the annual Tanzania Startup Week could anchor this effort, attracting a new class of specialized investors and cementing a unique and compelling identity for the ecosystem on the global stage.

## Works cited

1. How Kenya became Africa's top investment destination in 2024 - Techpoint Africa, accessed September 15, 2025, <https://techpoint.africa/insight/kenya-top-investment-destination-2024/>
2. mapping innovation & growth - tanzania startup ecosystem status ..., accessed September 15, 2025, <https://tsa.co.tz/storage/documents/w9Fsk1RQDCUKtfNiUXxOGijbCajKBHeuB8SNKwxx.pdf>
3. Kenya Startup Funding Trends 2025 - Tech In Africa, accessed September 15, 2025, <https://www.techinafrica.com/kenya-startup-funding-trends-2025/>
4. Tanzania Startup Report 2024 Unveiled, Highlights Growth and Investment | The Guardian, accessed September 15, 2025, <https://www.ippmedia.com/the-guardian/news/local-news/read/tanzania-startup-report-2024-unveiled-highlights-growth-and-investment-2025-04-28-204440>
5. Kenyan Startups Received The Most Funding In Africa In 2024 - pocit, accessed September 15, 2025, <https://peopleofcolorintech.com/articles/kenyan-startups-received-the-most-funding-out-of-africa-in-2024/>
6. 2023 Africa Tech VC Report: Unveiling the Investment Landscape - Daba Finance, accessed September 15, 2025, <https://www.dabafinance.com/en/learn/blogs/key-takeaways-partech-2023-africa-tech-vc-report>
7. Trends of Funding to African Startups (2000-2024) | Investment & Growth Insights - Intelpoint, accessed September 15, 2025, <https://intelpoint.co/blogs/trends-of-funding-to-african-startups/>
8. How African Tech Hubs Are Creating the Most Innovative Developer Workforce, accessed September 15, 2025, <https://bridgelabs.tech/insights/tech-hubs-in-africa>
9. African countries with most tech hubs ranked - SAMENA Daily News, accessed September 15, 2025,

- [https://www.samenacouncil.org/samena\\_daily\\_news?news=62838](https://www.samenacouncil.org/samena_daily_news?news=62838)
10. How Many Software Developers Are In The World? (2025) - Genius, accessed September 15, 2025,  
<https://joingenius.com/statistics/number-of-software-developers/>
  11. 10 African countries with the highest number of software developers according to Google, accessed September 15, 2025,  
<https://africa.businessinsider.com/local/careers/10-african-countries-with-the-highest-number-of-professional-developers/6q0kz7q>
  12. Top 10 African countries with the largest numbers of software engineers, accessed September 15, 2025,  
<https://www.africanexponent.com/top-10-african-countries-with-the-largest-numbers-of-software-engineers/>
  13. Data for Kenya, Tanzania, Uganda - World Bank Open Data, accessed September 15, 2025, <https://data.worldbank.org/?locations=KE-TZ-UG>
  14. Bridging Kenya's Digital Divide: Context, Barriers and Strategies - Centre for International Governance Innovation (CIGI), accessed September 15, 2025,  
<https://www.cigionline.org/static/documents/DPH-Paper-Okello.pdf>
  15. Africa: Continent's Best (And Worst) Places to Use Phone Data | Extensia Ltd, accessed September 15, 2025,  
<https://extensia.tech/africa-continent-best-and-worst-places-to-use-phone-data/>
  16. Cost of smartphones continues the digital divide in Tanzania - Research ICT Africa, accessed September 15, 2025,  
<https://researchictafrica.net/research/cost-of-smartphones-continues-the-digital-divide-in-tanzania-2/>
  17. Mobile Internet in North Africa, Kenya, and Tanzania – availability, quality, and speed, accessed September 15, 2025,  
<https://rftbenchmark.com/en/mobile-internet-in-north-africa-kenya-and-tanzania-availability-quality-and-speed/>
  18. DOING BUSINESS IN TANZANIA - RVO, accessed September 15, 2025,  
<https://www.rvo.nl/files/file/2020/09/Doing-Business-in-Tanzania-2020.pdf>
  19. The State of the Startup Ecosystem in Tanzania Challenges and Potential for Growth, accessed September 15, 2025,  
<https://ticgl.com/the-state-of-the-startup-ecosystem-in-tanzania-challenges-and-potential-for-growth/>
  20. THE IMPACT OF M-PESA IN KENYA Isaac Mbiti David N. Weil Working Paper 17129 [http://www.nber.org/system/files/working\\_papers/w17129/w17129.pdf](http://www.nber.org/system/files/working_papers/w17129/w17129.pdf)
  21. The Impact of Mobile and Payment Card Technology on Economic Growth and Development in Developing Countries, Using M-Pesa as A Case - IIARD, accessed September 15, 2025,  
<https://www.iiardjournals.org/get/IJBFR/VOL.%2011%20NO.%204%202025/THE%20IMPACT%20OF%20MOBILE%20AND%20PAYMENT%20174-194.pdf>
  22. PRACTITIONER'S INSIGHT M-Pesa – a success story of digital financial inclusion - Blavatnik School of Government, accessed September 15, 2025,

- <https://www.bsg.ox.ac.uk/sites/default/files/2018-06/2017-07-M-Pesa-Practitioners-Insight.pdf>
23. KeNIA's Role in Establishing Kenya as Africa's Premier Startup Hub, accessed September 15, 2025,  
<https://kenia.go.ke/blog/kenias-role-in-establishing-kenya-as-africas-premier-startup-hub>
  24. Consider These 5 African Countries When Expanding in the IT & Telecom Industry, accessed September 15, 2025,  
<https://africa-hr.com/blog/consider-these-5-african-countries-when-expanding-in-the-it-telecom-industry/>
  25. Kenya's Senate Introduces the Startup Bill 2020 - Bowmans, accessed September 15, 2025,  
<https://bowmanslaw.com/insights/kenyas-senate-introduces-the-startup-bill-2020/>
  26. 14-The startup Bill, 2022 formatted - Nairobi - Parliament of Kenya, accessed September 15, 2025,  
<https://parliament.go.ke/sites/default/files/2023-02/The%20Startup%20Bill%2C%202022.pdf>
  27. The Startup Bill, 2021 - Parliament of Kenya, accessed September 15, 2025,  
<https://www.parliament.go.ke/sites/default/files/2022-03/The%20Startup%20bill%202021.pdf>
  28. Kenya's Startup Bill: A Launchpad or a Lockdown for Entrepreneurs? - iBizAfrica, accessed September 15, 2025,  
<https://ibizafrica.strathmore.edu/kenyas-startup-bill-a-launchpad-or-a-lockdown-for-entrepreneurs/>
  29. Kenya's Senate passes controversial Startup Bill mandating R&D spending, local ownership, accessed September 15, 2025,  
<https://www.intellinews.com/kenya-s-senate-passes-controversial-startup-bill-mandating-randd-spending-local-ownership-363074/>
  30. The Evolution of Tanzania's Startup Ecosystem: Reflections from the Western Cape, accessed September 15, 2025,  
<https://afruturist.medium.com/the-evolution-of-tanzanias-startup-ecosystem-reflections-from-the-western-cape-126689a3a004>
  31. Tanzania Startup Association, accessed September 15, 2025, <https://tsa.co.tz/>
  32. Unlocking Tanzania's Entrepreneurial Potential for a Dynamic Future - EEAS, accessed September 15, 2025,  
[https://www.eeas.europa.eu/delegations/tanzania/unlocking-tanzania%E2%80%99s-entrepreneurial-potential-dynamic-future\\_en](https://www.eeas.europa.eu/delegations/tanzania/unlocking-tanzania%E2%80%99s-entrepreneurial-potential-dynamic-future_en)
  33. More Financing for Startups as UNDP's FUNGUO Programme pushes its commitments to over TZS 5 billion. | United Nations in Tanzania, accessed September 15, 2025,  
<https://tanzania.un.org/en/288699-more-financing-startups-undp%E2%80%99s-funguo-programme-pushes-its-commitments-over-tzs-5-billion>
  34. New deal to boost alternative financing for Tanzania's startups | The Citizen, accessed September 15, 2025,

- <https://www.thecitizen.co.tz/tanzania/news/national/new-deal-to-boost-alternative-financing-for-tanzania-s-startups-5172582>
35. Kenya warns Tanzania over ban on foreign businesses - YouTube, accessed September 15, 2025, [https://www.youtube.com/watch?v=3\\_18pufJrAE](https://www.youtube.com/watch?v=3_18pufJrAE)
  36. Entrepreneurial learning – a social context perspective: evidence from Kenya and Tanzania, accessed September 15, 2025, <https://www.emerald.com/jsbed/article/25/4/609/248646/Entrepreneurial-learning-a-social-context>
  37. Entrepreneurship education as a key to future success in Tanzania - HAMK, accessed September 15, 2025, <https://www.hamk.fi/en/publications/entrepreneurship-education-as-a-key-to-future-success-in-tanzania/>
  38. Assessment of entrepreneurship education trends in the formal education system in Tanzania - ResearchGate, accessed September 15, 2025, [https://www.researchgate.net/publication/388817913\\_Assessment\\_of\\_entrepreneurship\\_education\\_trends\\_in\\_the\\_formal\\_education\\_system\\_in\\_Tanzania](https://www.researchgate.net/publication/388817913_Assessment_of_entrepreneurship_education_trends_in_the_formal_education_system_in_Tanzania)
  39. (PDF) The influence of culture in entrepreneurs' opportunity exploitation decision in Tanzania - ResearchGate, accessed September 15, 2025, [https://www.researchgate.net/publication/328999184\\_The\\_influence\\_of\\_culture\\_in\\_entrepreneurs'\\_opportunity\\_exploitation\\_decision\\_in\\_Tanzania](https://www.researchgate.net/publication/328999184_The_influence_of_culture_in_entrepreneurs'_opportunity_exploitation_decision_in_Tanzania)
  40. youth attitudes in entrepreneurship: a case of ktn news - UoN Digital Repository, accessed September 15, 2025, [https://erepository.uonbi.ac.ke/bitstream/handle/11295/162110/neema%20E\\_Youth%20Attitudes%20in%20Entrepreneurship%20a%20Case%20of%20Ktn%20News%20C%20Entrepreneurship%20Show.pdf?sequence=1&isAllowed=y](https://erepository.uonbi.ac.ke/bitstream/handle/11295/162110/neema%20E_Youth%20Attitudes%20in%20Entrepreneurship%20a%20Case%20of%20Ktn%20News%20C%20Entrepreneurship%20Show.pdf?sequence=1&isAllowed=y)
  41. THE PRESENT ATTITUDE OF AFRICAN YOUTH TOWARDS ENTREPRENEURSHIP Gbadegeshin Saheed Adebayo<sup>1</sup> and Mohannak Kavoo<sup>2</sup> <sup>1</sup>Turku School of - UTUPub, accessed September 15, 2025, <https://www.utupub.fi/bitstream/handle/10024/164986/The-Present-Attitude-of-African-Youth-towards-Entrepreneurship.pdf?sequence=1&isAllowed=y>
  42. SOCIO-CULTURAL BARRIERS TO YOUTH ENTREPRENEURSHIP IN AFRICA. A STUDY OF YOUNG CONGOLESE GRADUATES - Semantic Scholar, accessed September 15, 2025, <https://pdfs.semanticscholar.org/e3b4/15317e615247db54698d3e158daded17568d.pdf>
  43. (PDF) Nigeria as an Emerging Entrepreneurial Ecosystem: Prospects & Challenges, accessed September 15, 2025, [https://www.researchgate.net/publication/361238581\\_Nigeria\\_as\\_an\\_Emerging\\_Entrepreneurial\\_Ecosystem\\_Prospects\\_Challenges](https://www.researchgate.net/publication/361238581_Nigeria_as_an_Emerging_Entrepreneurial_Ecosystem_Prospects_Challenges)
  44. Nigeria Startup Ecosystem - Rankings, Startups, and Insights - StartupBlink, accessed September 15, 2025, <https://www.startupblink.com/startup-ecosystem/nigeria>
  45. startup - Country Guide 2024, accessed September 15, 2025, <https://dco.org/wp-content/uploads/2024/08/Nigeria-Guide.pdf>
  46. Startup Nigeria, accessed September 15, 2025, <https://startup.gov.ng/>

47. Nigeria's Startup Act's Impact on Innovation - WIPO, accessed September 15, 2025, [https://www.wipo.int/en/web/global-health/w/news/2024/news\\_0004](https://www.wipo.int/en/web/global-health/w/news/2024/news_0004)
48. A Review of the New Nigeria Startup Act 2022: Benefits and Challenges for the Tech Ecosystem in Nigeria - Semantic Scholar, accessed September 15, 2025, <https://pdfs.semanticscholar.org/c532/be1171371afe87c671234ad583e0cc20f1ae.pdf>
49. Unlocking Potential - The Role of Philanthropic Impact Investors in Africa's Startup Ecosystem - madiro, accessed September 15, 2025, <https://www.madiro.org/post/unlocking-potential---the-role-of-philanthropic-impact-investors-in-africas-startup-ecosystem>
50. Overcoming Obstacles and Advancing Rwanda's Rising Tech Scene - Right for Education, accessed September 15, 2025, <https://rightforeducation.org/2025/05/29/overcoming-obstacles-and-advancing-rwandas-rising-tech-scene/>
51. Kigali Startup Ecosystem - Rankings, Startups, and Insights - StartupBlink, accessed September 15, 2025, <https://www.startupblink.com/startup-ecosystem/kigali-rw>
52. startup - Country Guide 2024, accessed September 15, 2025, <https://dco.org/wp-content/uploads/2024/08/Rwanda-Guide.pdf>
53. why estonia - Startup Estonia, accessed September 15, 2025, <https://startupestonia.ee/start-up-in-estonia/why-estonia/>
54. Unicorn Companies in Estonia in 2025 - Feedough, accessed September 15, 2025, <https://www.feedough.com/startup-resources/unicorn-companies-in-estonia/>
55. Discover the Fascinating Story of the e-Residency Programme, accessed September 15, 2025, <https://www.e-resident.gov.ee/the-story/>
56. e-Residency of Estonia | Apply & start an EU company online, accessed September 15, 2025, <https://www.e-resident.gov.ee/>
57. Estonian Startup Visa vs e-Residency: Which is right for you?, accessed September 15, 2025, <https://www.e-resident.gov.ee/blog/posts/estonian-startup-visa-vs-e-residency/>
58. e-Residency - e-Estonia, accessed September 15, 2025, <https://e-estonia.com/solutions/estonian-e-identity/e-residency/>
59. e-Residency of Estonia - Wikipedia, accessed September 15, 2025, [https://en.wikipedia.org/wiki/E-Residency\\_of\\_Estonia](https://en.wikipedia.org/wiki/E-Residency_of_Estonia)
60. About e-Residency | Digital Entrepreneur Solutions from Estonia, accessed September 15, 2025, <https://www.e-resident.gov.ee/about-us/>
61. About Tanzania Startups, accessed September 15, 2025, <https://tanzaniastartups.ictc.go.tz/about>
62. Top Venture Capital Firms & Investors in Tanzania in 2025 - OpenVC, accessed September 15, 2025, <https://www.openvc.app/country/Tanzania>