# SCALEUPS: ENERGISING THE ECONOMY



ScaleUp Annual Review 2021



## The ScaleUp Institute's core purpose is to:

communities in which they operate, with solutions delivered across the private and public sector to break down the barriers they face.

**ENGAGE AS A NATIONAL DATA OBSERVATORY**, providing insight on the scaleup ecosystem across the UK, disseminating and analysing the most recent data, ensuring scaleup businesses are on the map and providing benchmarks for the landscape each year to see where more can be done. Acting also as an international barometer and assessor.

#### EDUCATE ON WHAT IS NEEDED TO CREATE AND FOSTER A LOCAL **ECOSYSTEM 'MATCH FIT'** for scaling businesses at every stage of their growth journey, and to highlight well- evidenced impactful programmes and practices from which others can learn, emulate

and improve.

#### ENHANCE KNOWLEDGE OF SCALEUPS THROUGH RESEARCH, DATA, POLICY

AND ANALYSIS, to understand their needs and which localities of the country have the greatest requirement for private and public sector engagement, resources and investment to propel scaleup business growth.

## 3 key principles guide our work:

#### DATA AND EVIDENCE

Building upon what works: We will rigorously assess interventions and programmes based on data and evidence of measurable impact.

**SEGMENTATION** Businesses are not must be treated as a separate

These principles we believe should be at the heart of efforts to overcome the challenges which scaleups have continually identified to their growth. We will continue to champion them.

#### **ACKNOWLEDGEMENTS**

Our thanks to our partners, supporters and contributors to this document.

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The full ScaleUp Annual Review can be accessed at: www.scaleupinstitute.org.uk/scaleup-review/

www.scaleupinstitute.org.uk @scaleupinst

**ENSURE SCALEUPS ARE A NATIONAL PRIORITY** embedded into the local fabric of the

homogeneous - scaling business segment with bespoke solutions.

#### **CLIENT CENTRIC AND LOCAL**

Scaleups value locally delivered solutions - even when a programme is national. In a growing company, time is a scarce commodity and community level engagement is essential, alongside active relationship management.

# Introduction

Paul Scully MP, Parliamentary Under-Secretary of State for Small Business, Consumers and Labour Markets Government Scaleup Champion

Scaleups are crucial for driving job creation, generating inward investment for the UK and acting as motors for regional economic growth. The ScaleUp Institute Annual Review 2021 is a valuable collection of data and expert insights, charting the landscape of this important sector and illustrating the barriers to growth.

After a year where we have continued to tackle the effects of COVID-19, the scaleup sector continues to punch above its weight: these firms may be small in number, but they have a major impact, contributing £1.0trn to the UK economy and employing 3.2 million people.

We know there are ongoing challenges for the sector – the amount and speed of finance required for innovative startups and scaleups is different from other SMEs, and it takes time and risk to build a high-growth company. Scaleups still struggle to access the right people and feel at risk of losing out to competitors. To address these challenges, the government has set out an ambitious programme of activity to make the UK the best place to start and scale a business. This includes publishing our Innovation Strategy , the government's vision to make the UK a global hub for innovation by 2035. As part of the Strategy, we are reducing complexity for scaleups and other innovative businesses by developing an **online finance and innovation hub, jointly run by Innovate UK and the British Business Bank.** Furthermore, in 2022 we will introduce both the **High Potential Individual and Scaleup visa routes** to attract and retain high-skilled, globally mobile innovation talent all with a view to help UK business scale.

OOne of our key aims in bolstering the business ecosystem is to promote a culture of enterprise across the UK - we are doing this by developing **a new Enterprise Strategy** that will seek to ensure that every business that wants to invest and grow has the means and know-how to do so.

As we look ahead to the coming year, we are committed to working collaboratively to tackle these barriers and focus on fostering growth and high achievement within the scaleup landscape right across the UK.

<sup>1</sup>Business demography HG enterprises, 2018.

<sup>2</sup> https://www.gov.uk/government/publications/uk-innovation-strategy-leading-the-future-bycreating-it/uk-innovation-strategy-leading-the-future-by-creating-it-accessible-webpage

## Rt Hon Rishi Sunak MP, Chancellor of the Exchequer

"It's fantastic to see some of our most innovative business leaders and scaling entrepreneurs, as well as practitioners from across the UK's scaleup ecosystem, come together today for the ScaleUp Institute's Annual Review.

"I'm sorry I can't be there to join you, I know you will be hearing from a strong line up of speakers throughout the morning.

"I want to take a moment to re-emphasise the Government's commitment to addressing the challenges you face and enabling UK firms to scale up for the long term.

"Scaleup businesses are key to driving growth, creating jobs and critical to our future success.

"I want the UK to be the most exciting and dynamic place in the world for business, which is why the Autumn Budget and Spending Review committed to record investment in skills and innovation. We are significantly increasing support for business-driven innovation through an increase to Innovate UK's core budget, reforming the scope of R&D tax reliefs to include cloud computing and data costs, expanding the British Business Bank's regional angel investor programme to improve access to finance for innovative businesses across the UK, and continuing with Help to Grow to turbocharge SME productivity, the Start Up Loans Scheme – supporting 33,000 entrepreneurs through loans and mentoring – and have started a new co-investment venture capital fund called Future Fund: Breakthrough.

"To attract the best global talent we are introducing the new Scale-Up Visa in Spring 2022 and a new Global Talent Network – all part of our plan to make our visa system for international talent the most competitive in the world.

"These measures will support scaleups to access finance and talent, enabling UK firms to scale up for the long term, transform lives, and make this country a science and technology superpower."



# Foreword

Adam Hale Chair, ScaleUp Institute Businesses are hungry to grow. They want to drive the postpandemic recovery, looking to new markets and fresh opportunities that will come from COP26 and other developments.

As I reach the end of my second year as Chair of the ScaleUp Institute I want to pay tribute to how scaleup businesses have dealt with the perfect storm of challenges they have faced these past 12 months. They have been tested in ways none of us were expecting.

Not only have the UK's scaling firms had to contend with the continuing impact of Covid, but they have also had to be agile in responding to the new relationship with Europe. Plus considering how they can help tackle the climate emergency as our inaugural Green Economy Index reflected. Yet they have pivoted and evolved and remain ambitious with nine out of ten expecting to grow in the coming year and a quarter of them planning to grow more than 50%.

So much of this ambition comes from the entrepreneurial and innovative spirit of scaleups but also their ability to pursue their ambitions is testimony to the resilience of the ecosystem that has developed to support them. It has been very gratifying to see ever more public/ private actors joining this maturing ecosystem. And it is pleasing to see Government Ministers reference time and time again the importance of scaleups to our economic renewal and put policy on the right track to support them, which culminated in the recent Budget and Comprehensive Spending Review.

In the last two years we are really seeing how scaleups are driving forward the

use of new technologies. Many are currently using big data or AI as part of their day-to-day operations and they are looking to do more, planning to further exploit these technologies for growth with four in ten expecting to use AI, three in ten big data, and one in five planning the use of robotics. This continuing innovation is dialling up their need for technical and digital skills and is why I am so passionate about getting this right in early years education and developing the pipeline of talent we need for the future.

The ecosystem needs to do everything possible to help them continue to be innovative. Last year I said to do this we had to put a focus on three core activities: **Segment, Engage and Scale**. This is happening but we need to maintain a relentless focus on these and build on progress.

It is vital that not all businesses are treated the same; scaleups have very special demands and needs and so **Segment** remains important. We need to identify at the earliest stage those growing companies and direct support and resources towards them. The October Budget recognises that need for segmented support - with differentiated solutions for scaleups because scaleups grow more and they need different help.

Early identification of scaleups is also important in bringing them together with other entrepreneurs and those who have succeeded in growing their own businesses in a peer group environment to form a 'Community of Success'. In May, the ScaleUp Institute and Innovate UK launched a nationwide network of peer groups across all areas of the UK, from Scotland to East Anglia and from Northern Ireland to the North East. These groups from Innovate UK's portfolio of highly innovative, scaling business leaders aim to create a sustainable network and provide a structured and confidential forum. It is in such trusted networks that entrepreneurs can help each other solve challenges, evaluate opportunities, and plan strategies. I am delighted that feedback from these peer groups has been very positive.

Clear evidence from the scaleup programmes we endorse and the

regions that we identify as exemplars is that success comes when we Engage more proactively with our scaleups. Progress comes quickest where there are dedicated relationship managers and enablers contacting them with tailored support whether it be opening doors to markets, providing access to finance or helping them find and recruit talented people. And while I recognise that these have been challenging times for many of those supporting UK business, there must be no let up on engagement with scaleups - there are big hurdles ahead. For example, the battle for talent is getting tougher and scaleups are continuously looking for senior boardroom expertise, including strategy, marketing and sales expertise.

The UK can become the best country in the world to scale.

And finally, I will repeat what I see as my fundamental message as Chair of the ScaleUp Institute: we must keep encouraging ambitious businesses to **keep Scaling**. Stay optimistic, challenging times will always create opportunities for the ambitious and innovative to differentiate themselves, to demonstrate their potential and grow. Around you are successful peers with great stories to tell; join them in peer networks to share how they overcame challenges and grew their businesses. In the years to come we hope to celebrate your achievements with you.

One such celebration and a highlight of the past year was the inaugural Scaleup Week led by BGF working with the ScaleUp Institute, to bring together scaleup leaders across the UK to unlock potential, accelerate growth and turn the spotlight on the crucial issues as well the opportunities for growing businesses. Many thanks to the Prime Minister and the Secretary of State for Business, Energy and Industrial Strategy for their contributions to the Week.

We continue to work around the country to break down the barriers to scaling with initiatives like our Regional

Finance roundtables and growth capital education sessions with the British Business Bank. We are delighted to have the support of our finance partners from across the country to increase the knowledge of growth capital and the options available for scaling businesses as they fulfill their ambitions.

Developing the scaleup ecosystem is only possible with collaboration

and I also want to give my thanks to the ScaleUp Institute's partners who have helped us progress so far on this journey. Our partners, ambassadors and scaleup champions are devoting so much energy and resources to maintaining and growing the ecosystem as well as making the case for scaleups and their contribution to the UK economy. Huge thanks also to the Institute's team who are, themselves, an innovative and growing scaleup. Thanks also to board members who have been extraordinarily engaged and supportive over the last year. Let's all Keep Energising the ScaleUp Ecosystem.

As we look ahead to 2022 I remain strongly optimistic. Yes, there are concerns about the future, about whether the UK will become harder to do business in. From what I hear directly from scaleups and the results of our survey show, these businesses are hungry to grow. They want to drive the post-pandemic recovery, looking to new markets and fresh opportunities that will come from COP26 and other developments. I am confident the ecosystem will grow and strengthen further to provide them with what they need, building on the forward-looking agenda we set out in the 2021 Review. The UK can become the best country in the world to scale.

# Executive overview

Irene Graham CEO, ScaleUp Institute



This 2021 Scaleup Review is published as the world faces multi-societal challenges and a climate change emergency that demands urgent sustainable action.

The decade is in its infancy but has already presented the greatest global test of nations in this century. Here in the UK we have not only faced the uncertainty of the Covid pandemic but also the dawning of a new era outside the EU.

As economic rebuilding takes shape, it is clear that we will need to foster our innovative, sustainable businesses to help create the clean, green, healthy, safe, resilient world we all desire and that our scaleup businesses will play a pivotal role in attaining these goals.

When we set out on our scaleup journey with the establishment of the ScaleUp Institute at the end of 2015, we wanted to make sure the public, private and education sectors recognised the scaleup segment of our UK business community as crucial to the UK economy and our future sustainability.

We wanted an ecosystem - at local, regional and national level - across corporates, academia, funders, governments - to rise up and support these innovators with global aspirations.

#### Decisive change was needed to advance our status as a ScaleUp Nation and progress our international competitiveness.

The ScaleUp Institute recommended practical actions to be taken across the scaleup challenges in talent, leadership, markets, finance and infrastructure. We delivered nationwide education through our course on *Driving Economic Growth through Scaleup Ecosystems* on how to achieve this through ecosystem alignment, and provided insights on exempl in ar regions and initiatives that could be replicated and leveraged. We have been engaged and provided insights in important reviews like the Kalifa Fintech Review.

#### This year we have reached a

significant milestone - with a pivotal recognition in both the UK Budget and Comprehensive Spending Review of the vital role of scaleups to the UK economy and its future success and a series of announcements designed to bolster the trajectory of our Scaleup sector.

 Innovative, fast-growing firms will likely be a key driver of future growth – despite accounting for less than 1% of UK companies, such firms add £1 trillion to the UK economy, and account for the majority of net employment growth and output growth.

'The scaling up of high growth, innovative small businesses will be especially important to the UK's future economic success, given their pivotal role in creating wealth and jobs.(17 - 'Small businesses and productivity: Fifteenth Report of Session 2017-19', Business, Energy and Industrial Strategy Committee, UK Parliament, 2018).

Recognising this, the government is announcing measures that enable these businesses to access the talent, ideas and capital they need to evolve and thrive.

This policy direction is supported by an Innovation Strategy embedded in vital R&D and collaboration so sought after by scaling firms; transformative sector initiatives designed to propel the UK to be a pre-eminent power and hub of Science and Technology in such scaleup areas as Life Sciences, Fintech, Creativity and the Green Economy. It includes significant investment in key initiatives and agencies to take this forward, encompassing the expansion of Innovate UK and the British Business Bank to foster their collaboration with scaling businesses, as well as the broader scaleup ecosystem, as recommended in our recent joint Future of Growth Capital Report.

#### Long-term priorities of the ScaleUp Institute in addressing scaleup needs are also coming to fruition. The

Government now: has a National Plan for Growth; will launch a ScaleUp Visa in 2022, which we have long recommended and on which we are advising; has rolled out sectoral strategies on Fintech and Life Sciences, which we have contributed to continued to expand peer-to-peer activity, including the roll out of the Innovate UK EDGE regional scaleup peer groups; is supporting the expansion of leadership programmes such as with Help to Grow.

Furthermore, an ambitious programme of reform is underway designed to unleash patient growth capital to the UK scaleup economy with the deployment of the £375m Future Fund: Breakthrough to help scale up

Our 2021 ScaleUp Survey shows our scaling business leaders are as ambitious and innovative as ever, with global plans and intentions to grow in the coming 12 months.

As economic rebuilding takes shape, it is clear that we will need to foster our innovative, sustainable businesses to help create the clean, green, healthy, safe, resilient world we all desire and that our scaleup businesses will play a pivotal role in attaining these goals.

> the most innovative, R&D intensive businesses; the launch of the £200 million Life Sciences Fund: the £20m Medicines and Diagnostics Manufacturing Transformation Fund, and a wider range of initiatives to unlock deeper pools of institutional capital. These include the Kalifa Review of UK Fintech; the Listings Review conducted by Lord Hill, and related follow on consultations such as the Primary Markets Review by the FCA, the Wholesale Markets and Prospectus Regime Reviews by HM Treasury, as well as the ongoing work of the Bank of England's Productive Finance Working Group and the introduction of the Long Term Asset Fund model.

Building a long-term sustainable consistent and at scale 'fit for growth' business infrastructure, with deep and versatile capital pools is a shared trait of countries ahead of the UK in their scaleup journey, and so these initiatives are all significant planks for the UK to accelerate its scaleup pathway.

And against the backdrop of the Government's evolving scaleup agenda, the private and education sectors are also stepping up and continuing to develop scaleup initiatives, adapting them to the new 'hybrid' world. Existing initiatives that the ScaleUp Institute has endorsed such as Alderley Park, Babraham Research Campus, British Library's Innovating for Growth Programme, Careers and Enterprise Company, TechNation's Upscale expanded. Newly endorsed groups such as Debate Mate, the Royal Academy of Engineering's Scaleup Accelerator and BizSmart are now having a measurable impact. More financiers are proving their scaleup credentials, more high growth relationship management teams are being put in place, and **many** initiatives continue to be embedded locally such as Scale Up Scotland and Manchester's Global Scale-Up Programme - although there is concern over future sustainable funding given 1 in 3 have been ERDF backed.

Combined, these are critical initiatives which must be nurtured and further expanded if we are to propel our long term scaleup trajectory upwards. We must maintain the momentum as the challenges from our international competitors grow and we must resolutely continue to respond to our scaleup leaders' concerns. We now have 33,445 scaleups as of 2019 - 24% up on 2013; a healthy scaling pipeline of 16,830 businesses; burgeoning sectoral clusters, and early indications from our initial review of Companies House for our upcoming ScaleUp Index are that we have many more scaleups breaking through the £10.2m turnover and £5.1m asset level.

However, we still have key regional disparities, which are persistent in some local areas and a slowing down of previously strong scaleup growth rates in others. This means we cannot be complacent, we need to continue to double down and keep the pace and focus on our scaleup initiatives. We need to share knowledge, build clusters and leverage what works across communities. We need to continue to break down silos and build scaleup identities. We must resolutely nurture our scaling pipeline to breakthrough to scaleup and our scaleups to breakthrough to the global leaders they wish to be.

In 2021 our scaleups remain diverse (across sectors, geographies, gender and ethnicity), highly innovative, international, productive, and with their eyes fixed on the future, both from a societal perspective - over half of scaleups (55%) say they are a social business, operating in the green economy or ESG compliant - and technological advancement. Through the pandemic and in response to changes in international trade and the drive towards a greener economy they have remained resilient, pivoted and evolved, and are continuing to adopt new technologies and ways of working with 4 in 10 expecting to use AI, 3 in 10 big data, and 1 in 5 dialling up the use of robotics (21%).

Our 2021 ScaleUp Survey shows our scaling business leaders are as ambitious and innovative as ever (72% have invested in innovation and R&D), with global plans and intentions to grow in the coming 12 months. 9 in 10 are expecting growth, with half anticipating scaling above 20% and for 1 in 4 that growth to be above 50%. Many are already exporting and of those who currently are not trading abroad, seven in ten plan to go global - more than in 2020. In direct response to covid, one in three employed new staff and one in ten are moving to larger or new premises while four in ten are focussed on developing new collaborations and partnerships, these trends are particularly evident in the life sciences and technical sectors. The creative industries and professional services have also sought to boost collaborative activities with 5 in 10 saying that this activity has increased.

However on the downside, scaleup confidence remains fragile and five in ten of our scaleup CEOs remain concerned that there is insufficient support for their needs - which is particularly acute in certain sectors such as education and hospitality and also for diverse and female founders - while four in ten have concerns about the UK being a good location for doing business in the next few years, notably in the manufacturing, hospitality, creative, and scientific and tech sectors.

Every year we assess a range of 11 factors that could be barriers to our scaleup CEOs growth ambitions - and in 2021 again we see - Access to Markets, Talent, and Growth Capital as the top of mind issues our scaleup CEOs are grappling with as they pursue their ambitions to expand at home and enter new markets in America, Australasia, the Middle East, China, India and other parts of Asia.

In 2021 scaleups remain clear that the UK is failing to make enough headway to close the market access gap. Equally, talent pressures and constraints are rising. This year access to Markets remains the most pressing issue for the majority of our scaling firms, with 1 in 3 citing it as their single key issue. Talent follows very closely on its heels and is on the rise again as a significant barrier to growth, particularly for our larger scaleup firms. Indeed in many respects there is a very close correlation between these two issues. Scaleup leaders have identified as a priority the need to find individuals for strategic marketing and branding roles in their senior leadership team and they see as critical a need for international talent in opening new markets.

Access to appropriate growth capital stays firmly fixed as the third barrier and priority with 5 in 10 scaling businesses using or expecting to raise some form of equity in 2022 but still four in ten perceiving there is insufficient growth capital to meet their needs. And although awareness of equity options is improving a large proportion of scaleups based in the regions consider capital is more skewed to London and the South East. Infrastructure to support growth and leadership development also remain key priorities in 2021 - and we are seeing infrastructure slightly creeping up as an issue - but overall there is a sense that these challenges are being tackled through scaleup initiatives which must be maintained.

Continuing to develop a robust, agile ecosystem, flexible enough to support scaleup growth remains vital. The building up of local, regional and national tailored, segmented and relationship managed scaleup solutions is essential if we are to deliver to our full scaleup potential.

The ScaleUp Institute will continue to play its part in

fostering this and in 2021 has been pleased to be engaged in a number of initiatives that take our ecosystem in this direction. Together with Innovate UK EDGE we launched a peer-to-peer national network for over 120 of its most innovative businesses across all regions and nations of the UK. Working with the British Business Bank we have undertaken over 13 roundtables and advisory community sessions reaching over 450 ecosystem leaders. Collaborating with UKBAA and our colleagues in DCMS, Greater Manchester, West of England and West Midlands we have helped evolve the Creative Sector Scale Up programme and undertaken deep research of the angel finance community, which is so essential to our scaling businesses early growth - 5 in 10 scaleups using equity have received investment from business angels. In June 2021 this collaboration led to the launch of the Invest in Creative toolkit - a peer-to-peer investor learning platform for the creative sector. Already attracting over 200 investors from family offices, to institutional and international investors, who have some £300m of investment capacity, this is an exemplar of what can be achieved in boosting scaleup sector knowledge. We will continue this work in 2022 and step up our engagement with local scaleup communities and sectors as they evolve their scaleup offerings and identities, including the strategic CAN DO Scale review of scaleups in Scotland and the next steps on the Life Sciences ScaleUp taskforce. We also remain committed to building solutions with our partners to scaleup needs. In 2022 we will turn our attention to making NED access easier; ensuring international access and collaboration is more tailored to scaleups, and meeting the marketing and branding needs of scaleups through our partnership with WPP and Group M. We will also continue our drive with the British Business Bank and finance colleagues to close the scaleup finance gap and information asymmetries on growth capital.

As we take stock of our 2021 review findings, we know that we cannot let up on the determined focus the ecosystem needs to put on our scaling business community.

As we head into 2022 we are looking to our scaleups to help drive the recovery and rebuilding of the economy. We need If we are to see ambitious companies growing across their ambition and hunger for growth to prosper as a nation sectors, geographies and boundaries; if we are to become across all regions, to create the jobs of tomorrow and to the global leader for scaleup growth and by doing so develop the innovative services and products to tackle future advance our international competitiveness we must act now. challenges.

We have started on the journey and are making tangible progress on significant scaling challenges but building a

sustainable long-term flourishing ScaleUp Nation needs concerted, consistent, co-ordinated and long term action. If we are to become the place that is in the world renowned for scaleup growth across sectors, geographies and boundaries and thereby advance our international competitiveness we must in 2022 be even more focussed, collaborative and action oriented. In order to do this we must:

- Leverage and build on what works to create, at scale, long term sustainable interventions,
- Align people and funding resources to our scaleup and growth sectors championing their case
- Build clusters and hubs at a local level connecting our scaleup communities to the talent, finance and markets that they need to propel their growth
- Build a robust continuum of finance and joined up scaleup solutions, nutering across markets, talent and growth capital. Nurturing our scaling pipeline and scaleups in a proactive manner to enable their fullest growth.

Underpinning all of this of course remains the ongoing need, whether in the public or private sector, to segment efficiently, using data ever more effectively to identify our scaling businesses and tailor solutions for them; to relationship manage them, and nurture them through their scaleup journeys, linking them much more easily to the private and public resources available to support their growth.

As the Covid-19 pandemic recedes we are looking to our scaleups to help drive the recovery and rebuilding of the economy. We need their ambition and hunger for growth to prosper as a nation across all regions, to create the jobs of tomorrow and to develop the innovative services and products to tackle future challenges. Across the ecosystem we must take concerted action to eradicate the remaining barriers that are holding back their growth.

# **2021 HIGHLIGHTS OF THE YEAR**

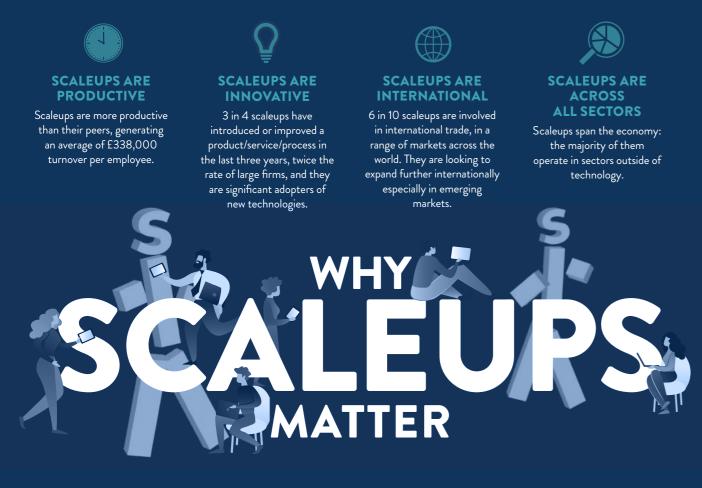






# **A GUIDE TO** SCALEUPS

Our ambition is that the UK becomes the most fertile ground for businesses, not only to start up but to scale up and grow.



#### SCALEUPS CREATE HIGH **QUALITY JOBS** Scaleups help create high-quality jobs with more satisfied employees employing 3.2m workers

#### **SCALEUPS ARE DIVERSE** 39% of all scaleups have at least one female director



#### SCALEUPS ARE GOOD **CORPORATE CITIZENS** Over half describe themselves as

being a social business, operating ESG goals. 70% of scaleups offer opportunities to young people through work experience, internships or apprenticeships. They offer apprenticeships at twice the rate of typical firms.

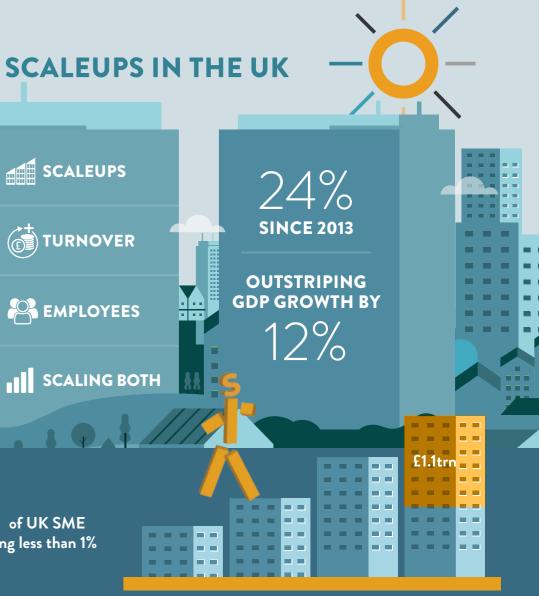
THEY PLAN TO GROW 9 out of 10 scaleups expect to grow again in the coming year. Half expect 20%+ growth, 1 in 4

in the green economy or meeting expect to achieve 50%+ growth in either turnover or employment.

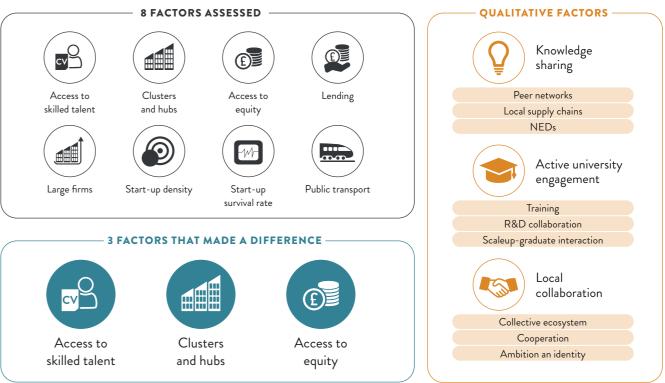
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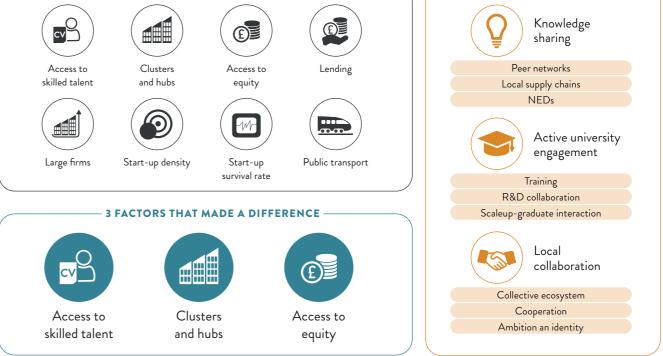
#### **SCALEUPS GENERATE**

> £1.1trn, 50% <sub>о</sub>гик sме economy, despite representing less than 1% of UK companies



#### **DRIVERS OF LOCAL GROWTH**





## SCALEUP GROWTH IS SLOWING DOWN AND LOCAL **DISPARTIES REMAIN - LEVELLING UP IS A PRIORITY** AND CONVERSION OF SCALING PIPELINE KEY

LOCAL GROWTH RATES IN NUMBER OF SCALEUPS PER 100K POPULATION

	TREND		SCALEUPS	SCALEUPS PER 100K		
LOCAL AREA	2013-19	2013-18	2019	2018		
London	2.9	3.1	81.3	79.3		
Northern Ireland	2.6	2.6	47.3	44.4		
York and North Yorkshire	2.6	2.7	55.5	53.4		
Thames Valley Berkshire	2.5	3.3	70.0	71.9		
Oxfordshire	2.4	2.4	68.7	66.2		
Cambridgeshire and Peterborough	2.4	2.3	64.3	61.6		
Gloucestershire	2.4	3.4	60.4	63.1		
Coast to Capital	1.7	2.6	49.7	52.5		
Enterprise M3	1.6	2.6	65.2	68.5		
Hertfordshire	1.6	2.0	55.5	56.1		
Cornwall and Isles of Scilly	1.4	2.5	45.5	49.3		
Cheshire and Warrington	1.4	2.3	58.1	61.2		
Wales	1.4	1.6	38.5	38.2		
New Anglia	1.3	2.2	42.2	45.7		
Scotland	1.2	1.5	40.2	40.3		
Heart of the South West	1.2	1.5	42.0	42.2		
North East	1.2	1.1	38.6	36.8		
Buckinghamshire	1.1	1.6	58.8	60.2		
D2N2	1.1	1.5	41.6	42.6		
Hull and East Yorkshire	1.0	1.6	42.4	44.1		
Greater Manchester	1.0	1.5	47.4	48.9		
Greater Lincolnshire	1.0	1.7	37.5	40.4		
Cumbria	1.0	1.6	42.0	44.1		
West of England	0.9	2.1	50.6	56.0		
South East	0.8	1.9	41.7	46.2		
Dorset	0.8	1.1	46.5	47.3		
Liverpool City Region	0.8	1.0	35.3	35.8		
Sheffield City Region	0.7	1.6	36.9	40.6		
Worcestershire	0.7	1.2	52.9	54.9		
The Marches	0.6	2.1	43.8	50.7		
Leicester and Leicestershire	0.6	0.1	53.3	50.3		
Leeds City Region	0.5	1.3	45.0	48.3		
Lancashire	0.5	1.0	44.7	47.1		
Solent	0.4	1.4	38.0	42.9		
Greater Birmingham and Solihull	0.4	0.4	44.2	44.1		
South East Midlands	0.4	0.6	47.1	48.3		
Stoke-on-Trent and Staffordshire	0.3	0.5	42.3	42.9		
Swindon and Wiltshire	0.3	1.0	40.8	43.7		
Coventry and Warwickshire	0.0	-0.3	47.4	45.9		
Tees Valley	-0.1	0.1	32.5	33.4		
Black Country	-0.9	-1.4	36.7	35.2		

## MAP OF AVERAGE ANNUAL **CHANGE IN SCALEUPS PER 100K** POP, BY DEVOLVED NATION



## **THE SCALING PIPELINE**



The total number of businesses growing between 15-19.99% in 2019.

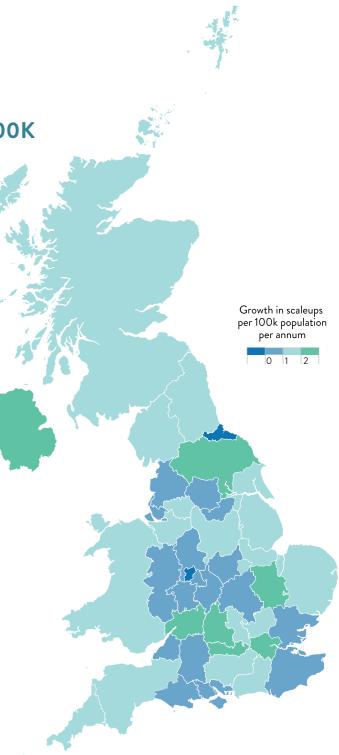


People employed by scaling businesses in 2019.



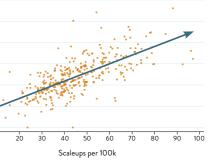
The total amount of turnover generated by scaling businesses.





ONS IDBR 2010-2019

#### SCALEUP DENSITY VS SCALING PIPELINE DENSITY



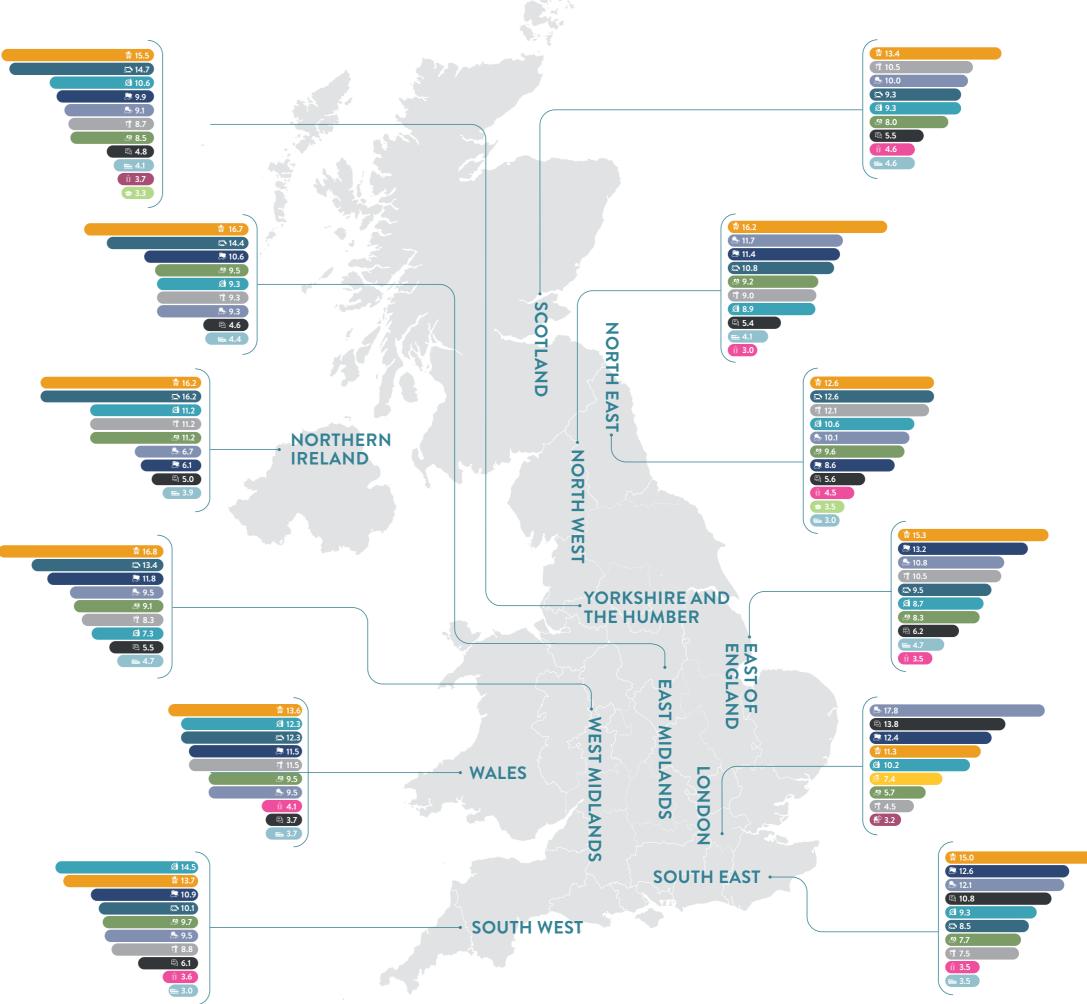
There is a strong positive relationship between a local area having a strong scaling pipeline and a strong scaleup population. The graph below plots this relationship.

## REGIONAL **SCALEUP SECTOR CLUSTERS**

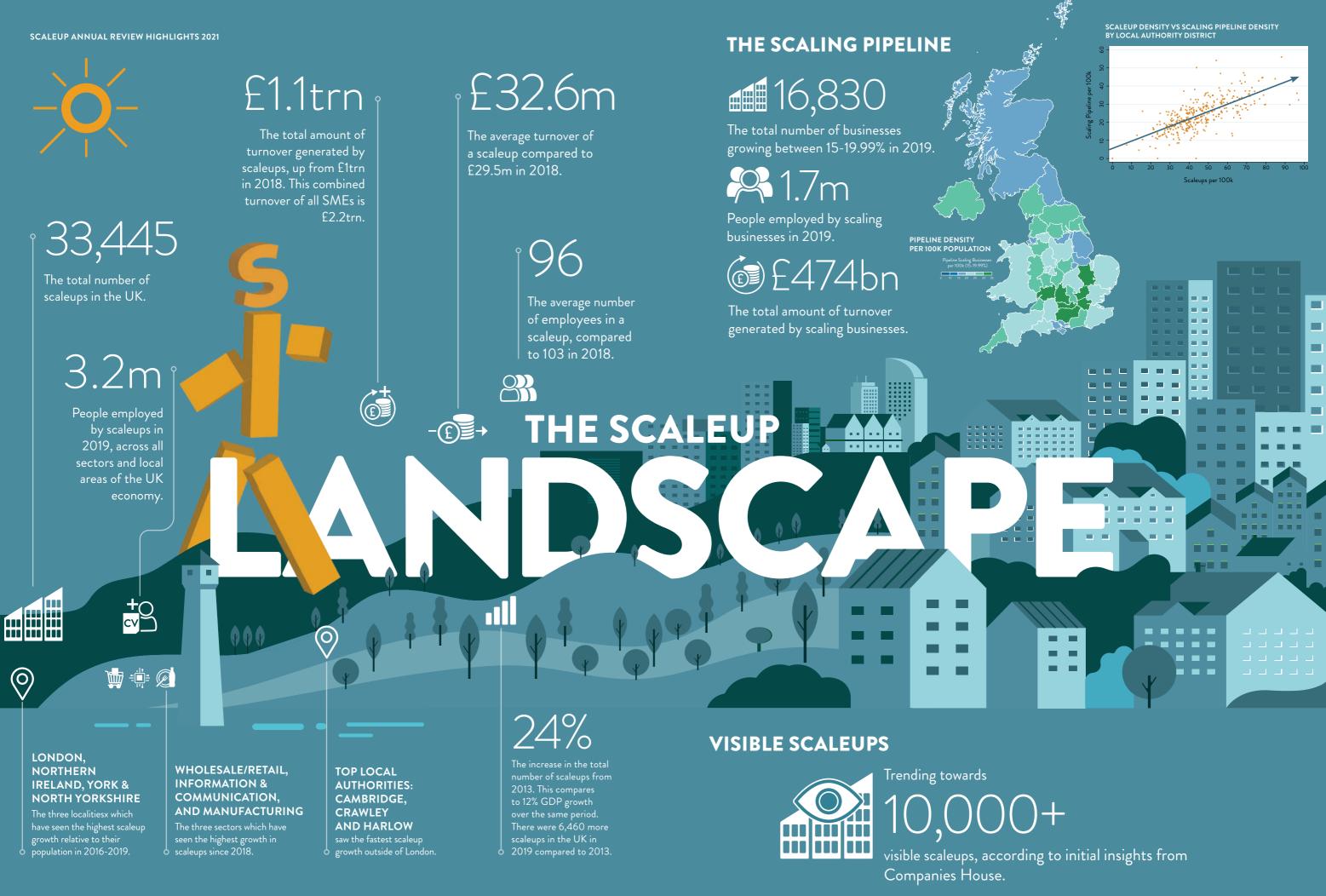
Our research has identified sectoral clustering as a driver of scaleup growth. On this map we identify the established regional clusters (>10%) of scaleups across the UK as well as those emerging (>3%). The ScaleUp Institute will continue to refine this analysis in coming months and across 2022.

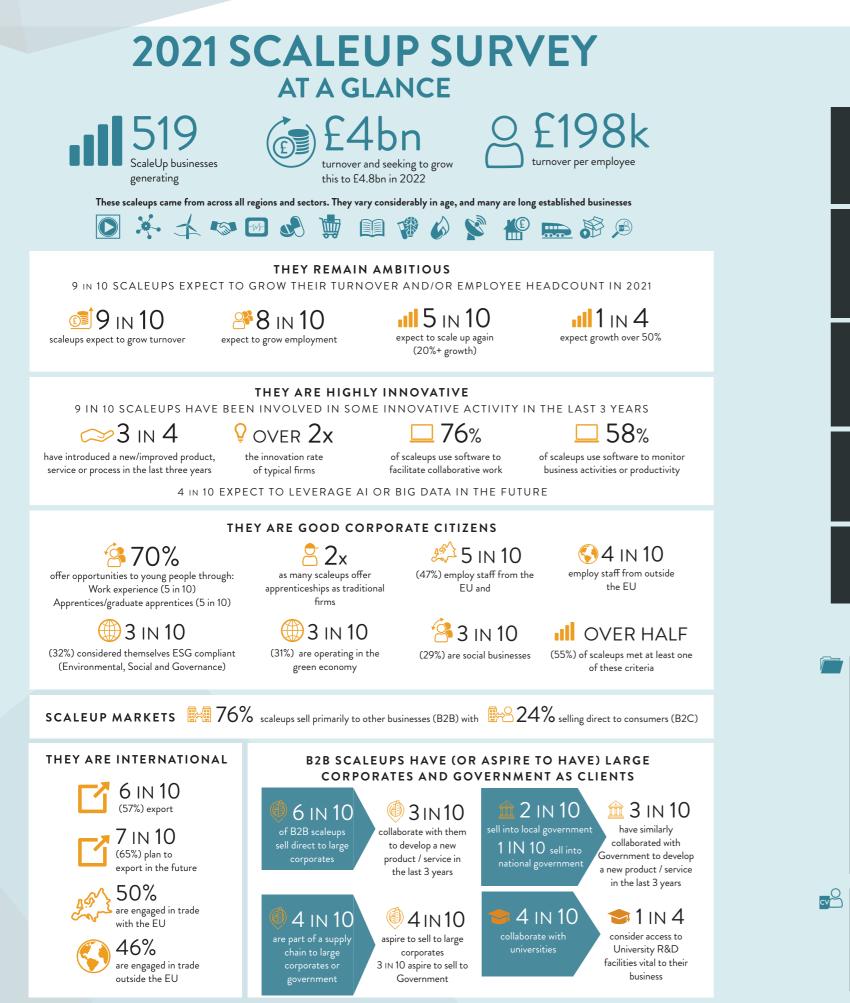


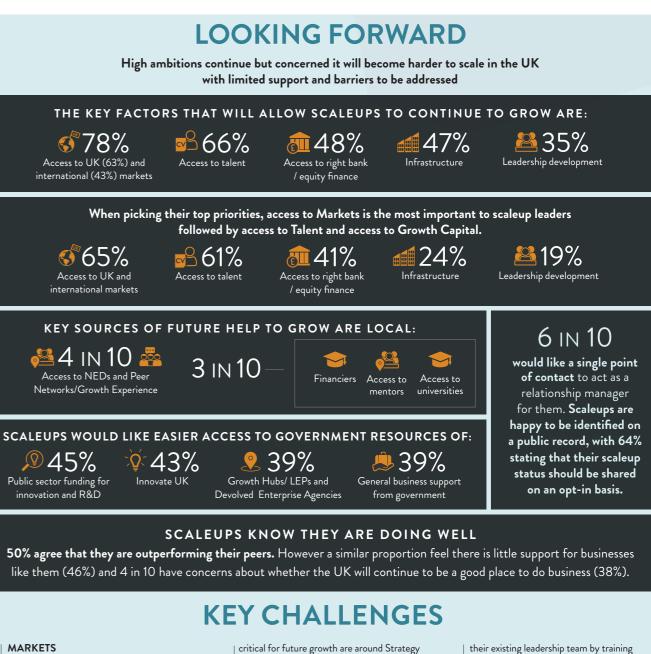
- Accommodation/Food
- Admin & Support Services
- Construction
- Creative/Arts
- Education
- Finance/Insurance
- Health/Social Work
- Info & Communication
- Manufacturing
- Professional, Scientific & Tech
- Real Estate
- Transport
- Wholesale/Retail











Three quarters of scaleups sell to other businesses or government, with the rest

primarily selling direct to consumers (24%). Only 2 in 10 scaleups collaborate with government while 4 in 10 sell to the UK government; 4 in 10 collaborate with universities; and 3 in 10 collaborate with corporates while 6 in 10 B2B scaleups sell to them. Scaleup leaders cite selling into both government and large corporates is made more complicated by complex processes (63%), being able to spot relevant contracts to bid for (53%) and the time it takes to win a contract (45%). They value a relationship management approach and are keen to do much more with

TALENT Key future skills for scaleup employees are critical thinking (70%) and cognitive flexibility (44%). 5 out of 10 employ staff from overseas (47%). 5 in 10 of which they believe is vital/very important they can continue to do so (47%).

the private and public sectors.

When they consider their current leadership team, the skills that are felt to be most

#### development (58%) and Brand building, marketing and communications (57%). INTERNATIONAL MARKETS

Scaleups are already doing business across the world, and want to do more in regions such as North America, India, Australasia, China and Latin America. Key barriers to exporting are difficulties finding overseas partners, limited access to international customers, not having the talent to make overseas sales, and uncertainty over Covid. Dedicated support to provide introductions to buyers overseas is valued.

## 

Just over half of scaleups (55%) have a Board or similar governance structure and a further 12% have plans to establish one in the future. They are diverse: 33% of these Scaleups had a female founder, 16% have a female CEO and 29% have women on the Board.

Scaleups are looking for support from a network of peers (32%) and non-executive directors (36%). They also want to develop

development (61%), Sales and business

(55%) and / or by recruiting (34%) experience growth leaders into the executive team. Access to effective mentoring is also recognised as valuable (30%).

#### FINANCE

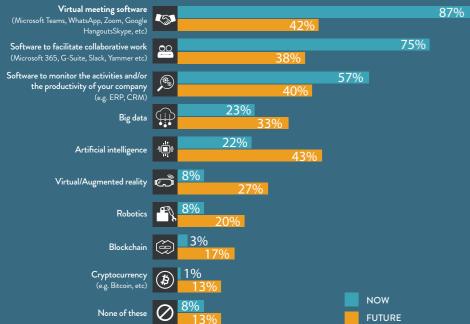
Eight in ten scaleups are using external finance (82%). Of those, 4 out of 10 feel they do not have the right finance in place for their business (45%). Three in ten scaleups are using equity finance and two in ten plan on using it in the near future. Many cite a fear of losing control (24%) and the short term focus of investors (23%) as their reasons for not using external finance. The knowledge gap about equity finance appears to be closing the percentage of scaleups who do not know anything about equity finance remains at 5% having fallen from 10% in 2019.

## 

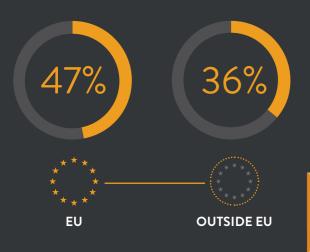
Infrastructure remains a critical component to get right for our scaleups, with 47% saying it was vital or very important. Scaleups are also seeking greater support from universities and R&D facilities.

# The Talent, Skills and Leadership perspective

Scaleups: As innovators and early adopters, collaborative software is the most used technology currently, with AI, Big data, monitoring software and VR/VR dialling up in the future



Talent: Scaleups are significant UK employers with access to international talent also key. 1 in 5 scaleups (21%) say that a quarter or more of their staff come from outside the UK.





MORE **ONLINE:** ScaleUp Visa, International Talent

## **TOP SKILLS**



#### **KEY FUTURE SKILLS**



44% COGNATIVE FLEXIBILITY



**OFFER OPPORTUNITIES** TO YOUNG PEOPLE



CAREERS ADVICE

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employers taking entrepreneurial and leadership on trainees education models

of businesses like employers offering yours within careers apprenticeships advice and guidance

### **BUILDING LEADERSHIP CAPABILITY**

In 2021 we asked the scaleups to rank their roles needs at senior leader and Board level which are laid out in the table - this indicates where.

Scaleup continue to rank recruiting leaders with experience of growing a business as the most important factor (53%) followed by developing skills of the existing leadership team (48%).

58% of scaleups responding have a formal board (or governance structure) in place.

26% do not have a board and have no plans at present to establish one.

BOARD/SENIOR MANAGEMENT SKILLS DESIRED BY SCALEUPS	
Strategy development	
Sales/Business Development	
Brand building/Marketing/Comms	
Innovation/Product development	
Finance/Fundraising	
Compliance	
HR	
Risk Management	















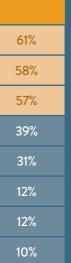
Increasing the number More vocationa of 'employer encounters' skills courses students have with businesses like yours





Clearer accreditation of digital skills for all young people











ACCESS TO NEDs

ACCESS TO A NETWORK OF PEERS AND EXPERIENCED **GROWTH LEADERS** 

#### **DEVELOPING THE SKILLS OF THE SENIOR** TEAM IS A CRITICAL PART OF OUR SCALEUPS GROWTH STRATEGY

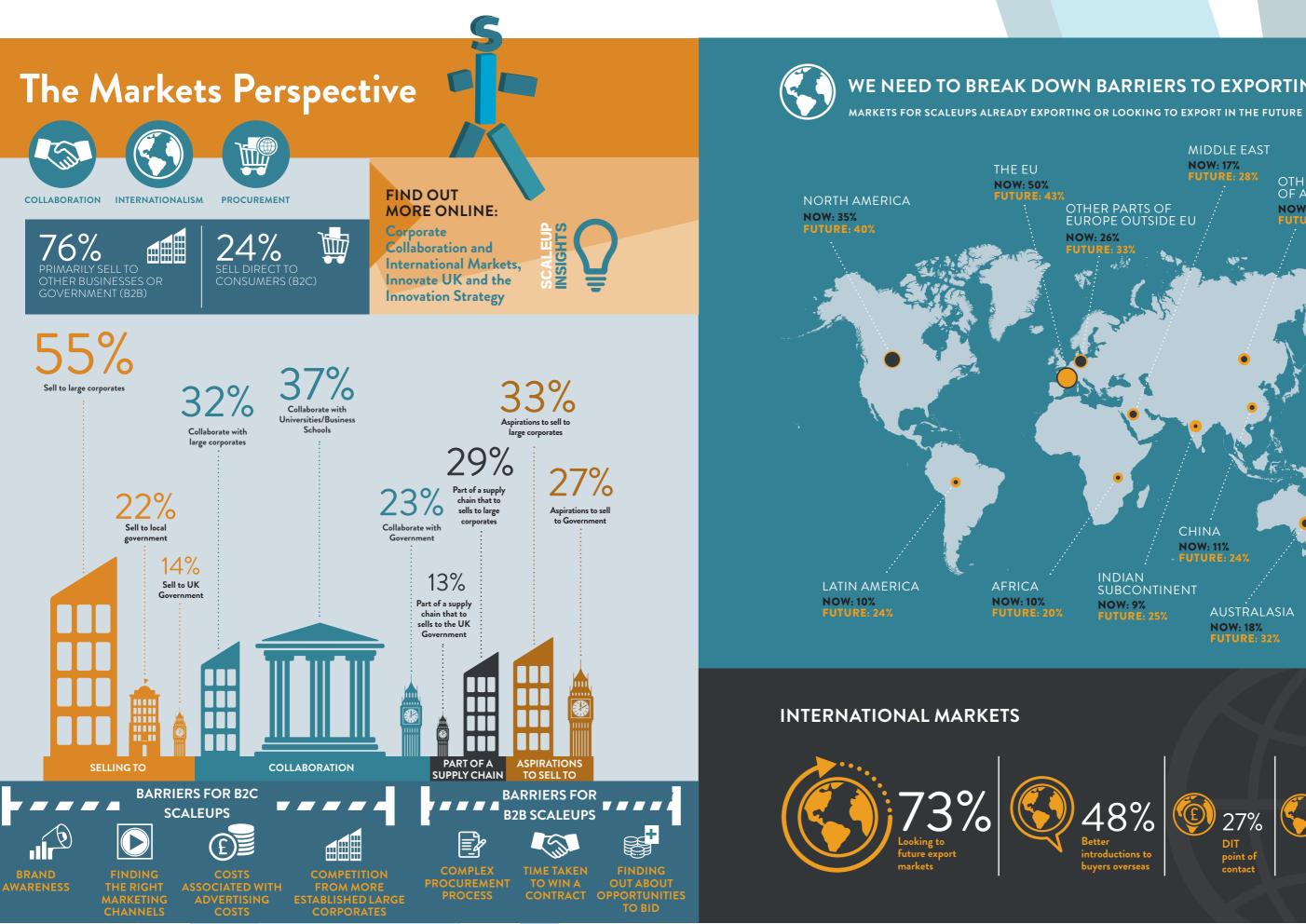
Developing the skills of the senior team

**55%** 

#### TRAINING FOR STAFF IS SUPPORTED BY:

75% in-house training $f$
---------------------------

- 48% mentors 🖄
- **47%** PRIVATE LEADERSHIP/SKILLS COURSES 🙈
- 36% COACHES
- 35% FE COLLEGES 🥰
- 34% INDEPENDENT CONSULTANTS
- 24% UNIVERSITIES 🔿



## WE NEED TO BREAK DOWN BARRIERS TO EXPORTING

MIDDLE EAST **NOW: 17%** OTHER PARTS OF ASIA OTHER PARTS OF EUROPE OUTSIDE EU NOW: 15% FUTURE: 28% NOW: 26% **FUTURE: 33**% CHINA NOW: 11% INDIAN SUBCONTINENT NOW: 9% AUSTRALASIA NOW: 18% FUTURE: 32%





27% point of contact



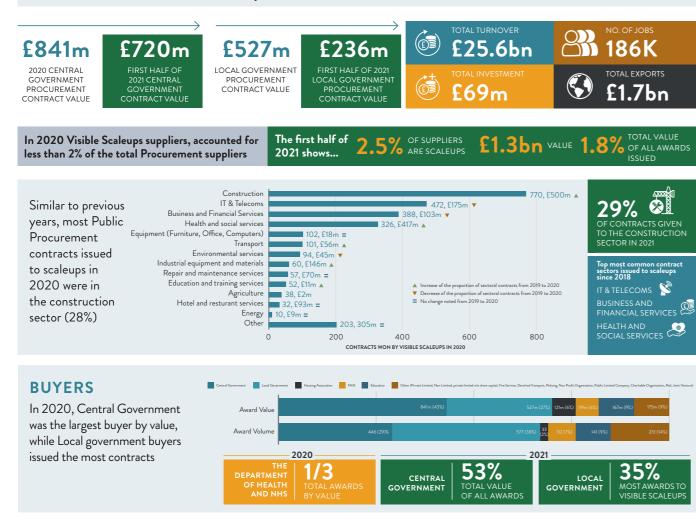
## SCALEUP PUBLIC PROCUREMENT

Based on visible scaleups from Companies House data, excluding charitable and third sector scaleups and listed companies. Data analysed by ScaleUp Institute using Tussell database, based on the period Jan-Dec 2020.

Scaleups are champions of growth and innovation and also powerhouses of productivity, but they still face obstacles to growth - a notable one being access to markets. Government procurement - at both national and local level - is a huge potential market for scaleups and proven to be a tool leveraged by the US Government to foster scaleup growth. Although progress has been made in the UK, it remains slow and the scaleup gap remains significant. Since our first Procurement Index, 40% more scaleups have won Public procurement contracts - an increase of c.27% from 2018 to 2019 and 10% from 2019 to 2020. However, they still make up a small proportion (1.5%) of the total suppliers awarded government contracts in 2020 and in 2020 contract value and number fell with visible scaleups.



#### Visible scaleups won almost 3% of all awards issued in 2020



TOP BUYERS BY VALUE OF AWARDS

BUYER NAME	CONTRACTING AUTHORITY	TOTAL AWARD VALUE	NUMBER OF AWARDS TO VISIBLE SCALEUPS	BUYER NAME	CONTRACTING AUTHORITY	TOTAL AWARD VALUE	NUMBER OF AWARDS TO VISIBLE SCALEUPS
Department of Health and Social Care	Central Government	£518.83m	42	FCDO Services	Central Government	£3.65m	57
Hertfordshire County Council	Local Government	£93.22m	9	Cumbria County Council	Local Government	£740.62K	43
Department for Education	Central Government	£53.94m	18	Department of Health and Social Care	Central Government	£518.83m	42
South Tyneside Metropolitan Borough Council	Local Government	£53.55m	10	London Borough of Waltham Forest	Local Government	£232.83K	35
Academies Enterprise Trust	Education	£43.33m	2	Ministry of Defence	Central Government	£34.23m	34



LOCAL BUYERS FROM 9 OUT OF 12 CONTRACTING REGIONS ISSUED THE LARGE MAJORITY OF THEIR PROCUREMENT CONTRACTS TO THEIR LOCAL SCALEUPS

	CONTRACTING AUTHORITY REGION											
SCALEUP REGION	East Midlands	East Of England	London	North East	North West	Northern Ireland	Scotland	South East	South West	Wales	West Midlands	Yorkshire And The Humber
East Midlands	50	11	7	5	13	2	5	4	3	5	25	27
East Of England	8	43	61	10	37	0	7	9	20	1	16	9
London	20	43	238	20	90	4	12	36	38	7	25	25
North East	4	2	9	25	13	0	1	1	0	0	4	4
North West	17	11	23	13	116	1	8	6	5	9	27	23
Northern Ireland	0	0	3	3	10	29	3	3	2	2	3	1
Scotland	6	3	5	1	3	3	79	1	3	2	5	4
South East	10	15	58	3	33	1	9	33	13	3	26	13
South West	7	11	9	1	18	0	4	15	40	1	5	4
Wales	2	0	3	4	2	0	2	0	6	38	7	1
West Midlands	12	16	38	3	33	3	35	3	18	6	24	22
Yorkshire And The Humber	14	9	22	16	23	1	14	5	29	8	8	68

However, most contracts issued by East of England contracting authorities were equally distributed to Scaleups in East of England and London; and West Midlands contracting authorities issued almost equally the majority of their procurement contracts to scaleups based in North West (15%) South East (15%), London (14%), East Midlands (14%) and West Midlands (14%). South East contracting authorities issued most contracts to London-based scaleups (31%) and then South East based scaleups (28%).

#### TOP CONTRACTS AWARDED TO VISIBLE SCALEUP

SCALEUP	DESCRIPTION	REGION	CONTRACTING AUTHORITY	CONTRACT TITLE(S)	SECTOR	VALUE
Oxford Nanopore	Oxford Nanopore Technologies develops a range of portable DNA and RNA sequencing devices, that are	South East	Department of Health and Social Care	Provision of LamPORE testing materials	INDUSTRIAL EQUIPMENT AND MATERIALS	£112.66m <sub>JUL</sub>
Technologies Ltd	also capable of characterising epigenetic modifications.		Department of Health and Social Care	Test kits assay, reagents, training material and support	HEALTH AND SOCIAL SERVICES	£28m <sub>APR</sub>
Globus (Shetland) Ltd	Globus designs protective gloves for the manufacturing, engineering, construction, healthcare, oil & gas, and waste management industries.	North West	Department of Health and Social Care	Supply of FFP3 Respirators	OTHER	£93.71m <sub>JUL</sub>
Care By Us Ltd	Care By Us provides nursing and home care services.	East of England	Hertfordshire County Council	The Provision of Reablement and Support at Home - Strategic Lead Provider Services	HEALTH AND SOCIAL SERVICES	£84.00m <sub>JUL</sub>
Abingdon Health PLC	Abingdon Health specialises in medical diagnostics on samples taken outside of the body.	Yorkshire and The Humber	Department of Health and Social Care	Lateral Flow Test Kits	HEALTH AND SOCIAL SERVICES	£75.00m DEC
Bluetree Design And Print Ltd	Bluetree provides commercial printing services, specialising in large format print and 3D POS design and production.	Yorkshire and The Humber	Department of Health and Social Care	Supply of Personal Protective Equipment for Healthcare Workers for the Care of Patients with Suspected or Confirmed Novel Coronavirus (COVID-19)	HEALTH AND SOCIAL SERVICES	£64.10m JUN
Health Care Resourcing Group Ltd	A healthcare recruitment business that provides permanent and temporary staff to clients that include the Ministry of Defence (MOD), NHS, HM Prisons and private sector companies.	North West	South Tyneside Metropolitan Borough Council	Help To Live At Home Service	COMMUNITY AND SOCIAL SERVICES	£52.66m MAR
Ask Real Estate Ltd	Property construction and redevelopment company, specialising in urban developments for the commercial, retail and hospitality sectors.	North West	Home Group	Home Group — Appointment of a Developer for a New Head Office	CONSTRUCTION	£30.00m NOV
Monarch Acoustics Ltd	Monarch Education Furniture manufactures furniture for schools and colleges.	East Midlands	Department of Health and Social Care	Supply of Personal Protective Equipment for Healthcare Workers for the Care of Patients with Suspected or Confirmed Novel Coronavirus (COVID-19)	HEALTH AND SOCIAL SERVICES	E28.80m MAY
Axis Europe PLC	Axis Europe provides property related services such as building repairs and maintenance to both the private and public sector.	London	Optivo	Sussex Responsive Repairs and Void Works	REPAIR AND MAINTENANCE SERVICES	£28.00m <sub>APR</sub>



#### **TOP BUYERS** (BY NUMBER OF AWARDS AND VALUE)

#### TOP BUYERS BY NUMBER OF AWARDS

NCENTRATED BUYERS ACROSS FEW SECTORS



FCDO FOREIGN & SERVICES COMMONWEALTH OFFICE



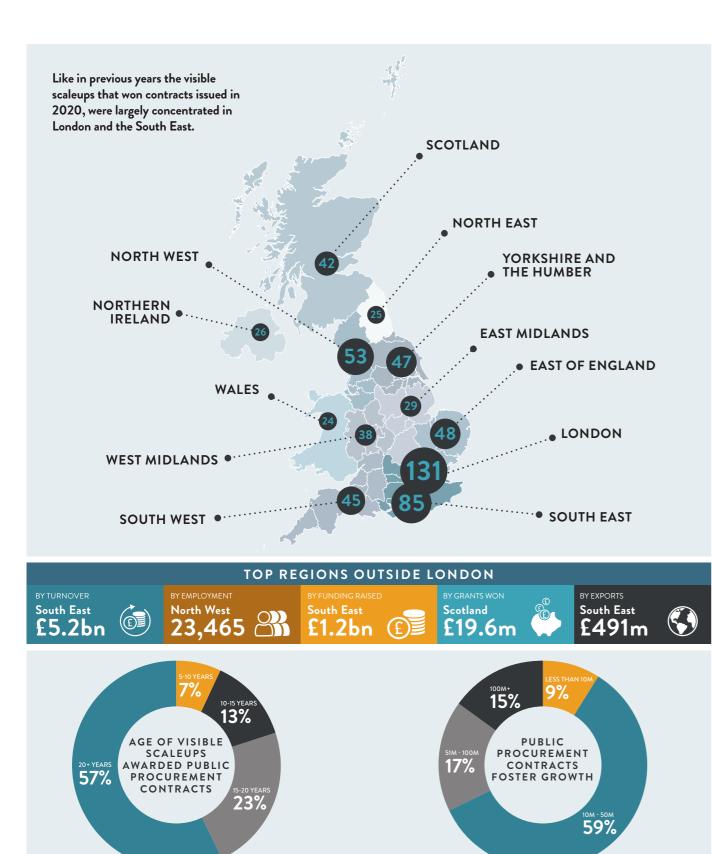
#### 6 of the top 10

awards were related to the COVID-19 pandemic in providing protective equipment, test kits, training material and supporting services.

#### OXFORD NANOPORE TECHNOLOGIES WINNER 2 of the 10 largest awards

#### THE DEPARTMENT OF HEALTH AND SOCIAL CARE

issued over 50% of the top ten contracts by value in 2020

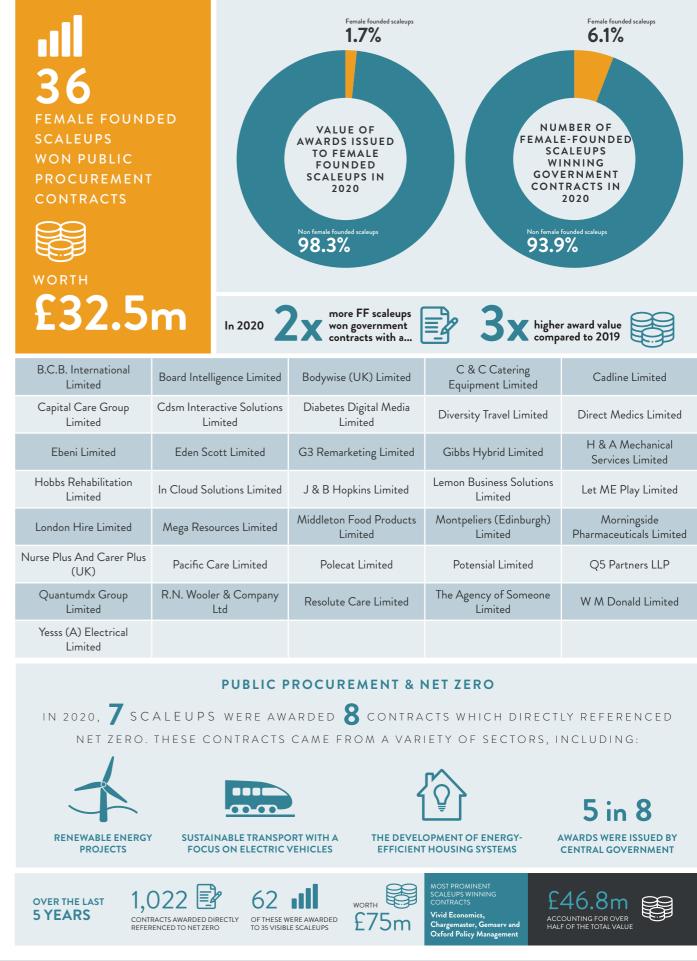


6 in 10

scaleups awarded a procurement

contracts in 2020, had turnover

between £10m-£50m



More experienced scaleups awarded most

public procurement contracts

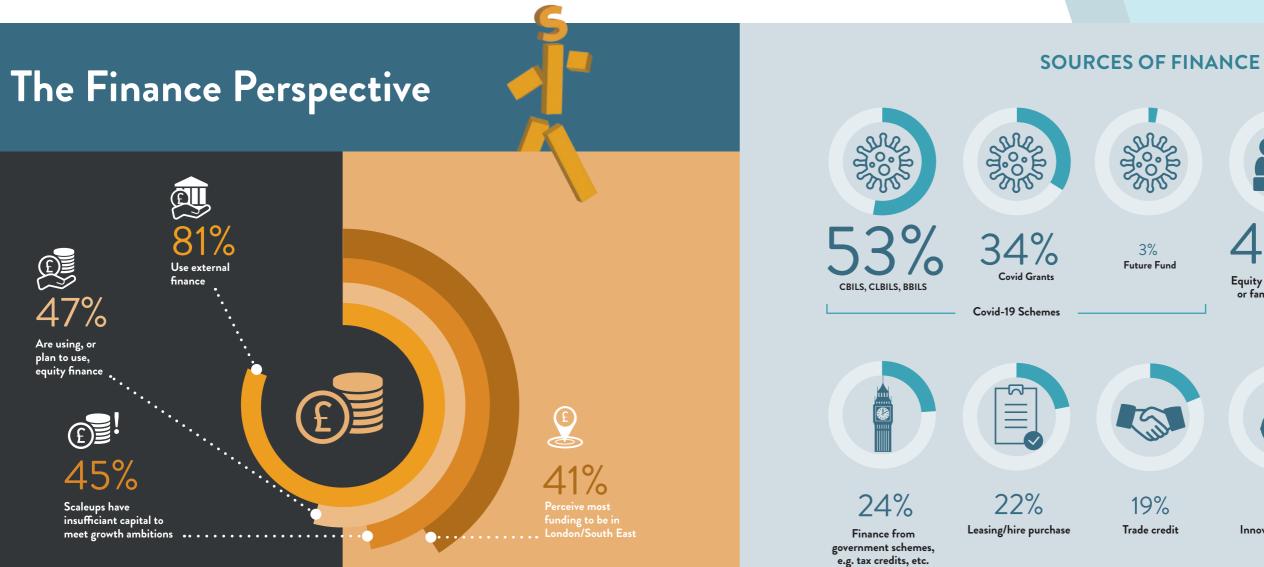
8 in 10

contracts awarded to scaleups aged more

than 15 years old



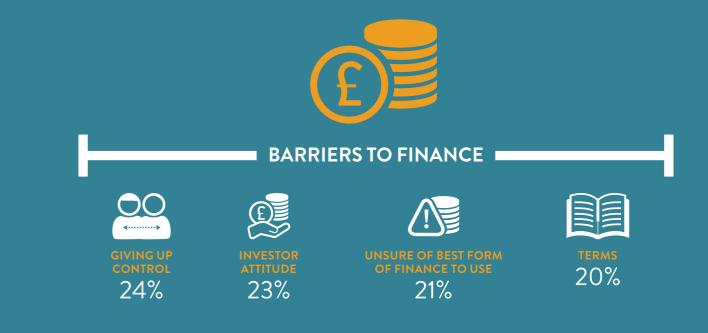
<) Limited	C & C Catering Equipment Limited	Cadline Limited
ital Media ed	Diversity Travel Limited	Direct Medics Limited
ng Limited	Gibbs Hybrid Limited	H & A Mechanical Services Limited
ns Limited	Lemon Business Solutions Limited	Let ME Play Limited
od Products ed	Montpeliers (Edinburgh) Limited	Morningside Pharmaceuticals Limited
imited	Potensial Limited	Q5 Partners LLP
e Limited	The Agency of Someone Limited	W M Donald Limited



### **KEY SOURCES OF EQUITY**

Positivly there is greater awareness of equity finance with scaleup leaders saying they don;t know anything about this type of finance halving from 10 to 5 percent since 2019.







Equity from third party or family and friends



34%

Overdrafts, credit cards, or loans



18% Innovate UK grants and loans





# ENERGISING SCALEUPS **THROUGH PEER** NETWORKS

NORTHERN

IRELAND

Scaleup Leaders consistently tell us about the great value they derive from learning from their peers. Strong, trusted peer networks between scaleups can have a powerful impact on their individual performance, and they must be fostered.

Progress has been made across the country with many programmes embedding peer to peer activities in existing support and establishing new purpose built groups for local scaleups.

Innovate UK EDGE and the ScaleUp Institute have also piloted regional groups around the UK for scaling innovation-led businesses within Innovate UK's portfolio.





#### **KEY ELEMENTS OF EFFECTIVE** SCALEUP PEER NETWORKS

#### PARTICIPANTS SHOULD ALWAYS DRIVE THE AGENDA FOR DISCUSSION.

facilitate the meetings.

#### **EFFECTIVE CURATION REALLY MATTERS.**

#### HAVE A MIX.

Peer networks work well as both cross-sector and sector-specific groups. Trust between individual members is built more effectively and quickly if they are not commercial competitors.

#### **INCLUDE SCALEUPS AT DIFFERENT STAGES OF BUSINESS GROWTH.**

#### DISCUSSIONS MUST BE CONFIDENTIAL.

Effective peer groups discuss their plans, strategy, finance, and

#### MAKE EACH MEMBER ACCOUNTABLE TO THE GROUP.

Scaleup peer networks should report on their progress to one another, testing plans and assumptions with time bounded measurable goals.





SCOTLAND

## PEER TO PEER: COMMUNITY OF SUCCESS

 $\bigcirc$ 

REGIONAL

<del>ڔ</del>ڰ

LOCAL & PROGRAMMATIC



#### INNOVATION

- Accessing grants and funding - how to make successful applications
- Developing an innovation culture

#### ACCESS TO FINANCE

- Accessing different forms of growth capital, different types of investors
- Working capital for growth • Planning exit

#### **TALENT & SKILLS**

- Attracting and retaining talent - being a 'destination for talent'.
- Creating a culture of scaling up
- Talent mapping and
- workforce planning • Building wellbeing &
- resilience in teams
- Managing conflict



#### LEADERSHIP CAPACITY

- Developing soft skills and behaviours, e.g. communication
- Building out top teams
- Succession planning
- Accessing NEDs and building a board

#### ACCESS TO MARKETS

- Building sales and markets
- Setting up a sales team, building metrics, etc.Branding & marketing
- Managing supply chains
- Accessing international markets

000 UI will co

Enhancing international connectivity for a selective group of UK scaleups with peers in key global markets

Bringing together scaleup peers from every part of the UK more broadly and with sectoral focus at key national events like the ScaleUp Annual Review

Joining up scaleup leaders at a regional level from various local & programme solutions in cross cutting peer networks



INTERNATIONAL

O TECH NATION

Engrad

NATIONAL

San San

Local, private and education peer activities provided by a range of ecosystem players as part of programmes

## NATIONAL AND LOCAL PROGRAMMES

#### NATIONAL PROGRAMMES ENDORSED & ONES TO WATCH

#### TALENT

DEBATEMATE CAREERS & ENTERPRISE COMPANY F4S (FORMERLY FOUNDERS4SCHOOLS) GOOGLE DIGITAL GARAGE LIFESKILLS, CREATED WITH BARCLAYS TEACH FIRST: CAREERS LEADER PROGRAMME LEADERSHIP ROYAL ACADEMY OF ENGINEERING: RAENG SCALE UP ACCELERATOR GOLDMAN SACHS 10,000 SMALL BUSINESSES UK TECH NATION: UPSCALE THE SUPPER CLUB VISTAGE

#### MARKETS

SHARING IN GROWTH (SIG) SILICON VALLEY COMES TO THE UK (SVC2UK) MATCH MAKER VENTURES



#### CAMBRIDGE INNOVATION CAPITAL (CIC) FROG CAPITAL MMC VENTURES

GENERAL WITH SCALING ELEMENTS

ACCEL AMADEUS CAPITAL BALDERTON CAPITAL BERINGEA

#### BGF BRITISH BUSINESS BANK: ENTERPRISE CAPITAL FUND CROWDCUBE DRAPER ESPRIT EIGHT ROADS ENVESTORS INDEX VENTURES IP GROUP

SCALING FIRM FOCUS

61

#### SUI ENDORSED / ONE TO WATCH

				_	1			
YORKSHIRE AND THE HUMBER 10 NORTHERN IRELAND	MANUFACTURING GROWTH PROGRAMME NORTHERN POWERHOUSE INVESTMENT FUND STRATEGIC BUSINESS GROWTH PROGRAMME SPARK FUND <b>✓ SHEFFIELD CITY REGION: RISE</b>	PRODUCT AND PROCESS INNOVATION THE SUPPLY CHAIN NETWORK MANUFACTURING CHAMPIONS PROGRAMME STRATEGIC BUSINESS GROWTH PROGRAMME AD:VENTURE				scotland 18	YOUNG PRESIDENTS ORGANISATION LEADERSHIP ESSENTIALS MIT ENTREPRENEURSHIP DEVELOPMENT PROGRAMME PRINCIPALLY WOMEN RURAL LEADERSHIP PROGRAMME SALTIRE FELLOWSHIP LEADERSHIP DEVELOPMENT PROGRAMME SCALE UP SCOTLAND LEADERSHIP PROGRAMME	<ul> <li>✓ GROWTH ADVANTAGE PROGRAMME PRODUCTIVITY THROUGH PEOPLE UNLOCKING AMBITION CHALLENGE YOUNG PRESIDENTS ORGANISATION ✓ SCALE UP SCOTLAND ✓ SCOTTISH ENTERPRISE GROWTH INVESTMENT TEAM ✓ SCOTTISH EQUITY PARTNERS PATHFINDER ACCELERATOR IMPACT30</li> </ul>
11	IOD ACADEMY KERNEL CAPITAL SCALING FOR GROWTH TECHSTART NI WAY TO SCALE	AMBITION TO SCALE LEADERSHIP 4 GROWTH LEADER PROGRAMME SCALEX ACCELERATOR PROGRAMME				 NORTH EAST	ARCH SUPPLY CHAIN NORTH EAST BESPOKE BIDS LTD (BBL) BUSINESS SCALEUP SERVICE	NAPACISU NEXUS NORTHERN POWERHOUSE INVESTMENT FUND SCALEUP NORTH EAST EXECUTIVE WOMEN LEADERS
	HIGH PERFORMANCE LEADERSHIP PROGRAMME SCALE UP MANAGEMENT AND LEADERSHIP PROGRAMME	LINCOLNSHIRE WORKFORCE SOLSTICE EXECUTIVE LEADERSHIP AND MANAGEMENT					HOLDERNESS COAST, FISHERIES LOCAL ACTION GROUP (FLAG) FUNDING	SKILLS FOR GROWTH BOOST BESPOKE PROGRAMME
25	BUILDING BETTER SUPPLY CHAINS IN GREATER LINCOLNSHIRE DIGITAL DEVELOPMENT PROGRAMME GAIN ENTERPRISE GROWTH PROGRAMME GRANTS4GROWTH GREEN BELLE LEICESTER CREATIVE BUSINESS DEPOT LORICI & BUSINESS INSPIRATION PROGRAMME MANUFACTURING GROWTH PROGRAMME MIDLANDS ENGINE INVESTMENT FUND SKILLS SUPPORT TO THE GREATER	GREATER LINCOLNSHIRE AGRI-FOOD INNOVATION PLATFORM (GLAFIP) INVEST TO GROW LEICESTER INNOVATION HUB THE BIG HOUSE PROGRAMME CRANFIELD SCHOOL OF MANAGEMEN BUSINESS GROWTH PROGRAMME DIGITAL UPSCALER WOMEN IN LEADESHIP COURSE SMART INNOVATION AND NETWORKING FOR GROWTH BUSINESS GROWTH GRANT JEISMART	~ ~			NORTH WEST	✓ ALDERLEY PARK CHESHIRE AND WARRINGTON GROWTH HUB GREATER CONNECTED NEW MARKETS 2 NORTHERN POWERHOUSE INVESTMENT FUND RECIPE4SUCCESS SPARK2SCALE STEP INTO HEALTHCARE GROWTH CATALYST MBA BUSINESS SCALE-UPS	<ul> <li>✓ PRODUCTIVITY THROUGH PEOPLE</li> <li>SCALE-UP FORUM</li> <li>CREATIVE SCALE-UP PROGRAMME</li> <li>TWO ZERO</li> <li>INNOVATION SPRINT PROGRAMME</li> <li>E3M FUTURE INNOVATION FUND</li> <li>GATHER</li> <li>✓ GREATER MANCHESTER GLOBAL SCALE</li> <li>UP PROGRAMME</li> <li>EXCEED</li> <li>HROUGH PEOPLE</li> <li>SCALE-UP FORUM</li> </ul>
WEST MIDLANDS	THE PLATINUM GROUP BUSINESS ENERGY EFFICIENCY PROGRAMME MANUFACTURING GROWTH PROGRAMME MIDLANDS ENGINE INVESTMENT FUND SMARTER GROWTH AGRI-TECH GROWTH AND RESOURCES FOR INNOVATION AMCASH BUSINESS SUPPORT SERVICES ASTON SMALL BUSINESS GROWTH PROGRAMME BUILT ENVIRONMENT CLIMATE CHANGE INNOVATION (BECCI) CREST FOCUS DIGITAL PROJECT	INNOVATION VOUCHERS KEEN ✓ PRODUCTIVITY THROUGH PEOPLE SMART CONCEPT FUND SCITECH INNOVATION HUB BIZSMART ASTON BUSINESS MENTORING PROGRAMME WM CREATIVE SCALE UP PROGRAMME CREATIVE BUSINESS RESPONSE AND RESILIENCE PROGRAMME ELEVATE GROWTH PROGRAMME BETADEN BIZSMART SMARTBOARDS				EAST OF ENGLAND	CAMBRIDGE WIRELESS FUTURE BUSINESS CENTRES SCHOOL FOR SCALE-UPS TRAINING COURSES APPRENTICESHIPS NORFOLK BUSINESS SUPPORT CAMBRIDGE CLUSTER INSIGHTS MANUFACTURING GROWTH PROGRAMME NEW ANGLIA ADVANCED MANUFACTURING GROWTH PROGRAMME NEW ANGLIA ADVANCED MANUFACTURING GROUPS SCALE UP NEW ANGLIA SCALEUP ADVICE ACCELERATE CAMBRIDGE	✓ CRANFIELD BUSINESS GROWTH PROGRAMME INNOVATION BRIDGE KEEP+ KNOWLEDGE TRANSFER PARTNERS LOW CARBON INNOVATION FUND ARISE STRATEGIC BUSINESS GROWTH PROGRAMME SILVER TO GOLD GROWTH PATHWAY SCALE UP MASTERMIND PATHWAY SCALE UP MASTERCLASSES SCALE YOUR BUSINESS GROWTH WORKS ONE NUCLEUS
WALES	✓ DEVELOPMENT BANK OF WALES ACCELERATED GROWTH PROGRAMME	SETSQUARED SCALE UP PROGRAMME SUSTAINABLE SCALE UP CLUSTER			South States	south east	BUSINESS UNITED FINANCE SOUTH EAST FUTURE BUSINESS CENTRES ✓ LEVEL39 ✓ OCTOPUS TITAN VCT ESCALATOR PROGRAMME ✓ MAYOR OF LONDON'S INTERNATIONAL BUSINESS PROGRAMME	KEEP+ KNOWLEDGE TRANSFER CENTRE / BRITISH LIBRARY INNOVATING FOR GROWTH (ENDORSED) / BAMBOO CLUB / SCALE UP NETWORK / CEO CLUB / HENLEY BUSINESS ANGELS
south west	TRANSFORM ✓ ENGINE SHED HEART OF THE SOUTH WEST GROWTH SUPPORT PROGRAMME ENTERPRISE SOLUTIONS ✓ PRODUCTIVITY THROUGH PEOPLE	SCALE-UP PROGRAMME VINSPIRE ELITE (OTW) CIOS INVESTMENT FUND FUTURE FOCUS CIOS SKILLS HUB		ovate			✓ INNOVATING FOR GROWTH MANUFACTURING GROWTH PROGRAMME SCALE UP ASHFORD SCALE UP BERKSHIRE SOUTH EAST BUSINESS BOOST THAMES VALLEY INVESTMENT NETWORK	ESCALATE BUSINESS INVESTMENT FUND CAPITAL GRANT SCHEME HARWELL CROSS-CLUSTER INDUSTRIAL ENGAGEMENT PROOF OF CONCEPT

K. J.F.

### **TOTAL PROGRAMMES: 203**

78 SUI ENDORSED / ONE TO WATCH



- LDC LIVINGBRIDGE
- NOTION
- OCTOPUS TITAN VCT
- PARTECH
- SANTANDER GROWTH CAPITAL FUND
- BREAKTHROUGH PROGRAMME SCOTTISH EQUITY PARTNERS
- SEEDRS

#### INFRASTRUCTURE

BARCLAYS EAGLE LABS FCA REGULATORY SANDBOX NATWEST ENTREPRENEUR ACCELERATOR DIGITAL CATAPULT

# LOCATION, LOCATION, LOCATION

Driving UK economic growth through scaleup ecosystems

#### LOCAL EXEMPLARS

#### 2017/18 • 2019/20/21 •

SCOTLAND: COMBINING SCALEUP FORCES, PUBLIC AND PRIVATE SECTOR PARTNERS COLLABORATE TO BRING **BENEFITS TO SCALEUPS** 

MANCHESTER UNIVERSITY: SCALEUP FORUM POWERING LOCAL PEER-TO-PEER NETWORKS

NORTHERN IRELAND: 2021 A YEAR OF SCALEUP RESILIENCE

LIVERPOOL: MASTERING SCALING UP THROUGH MBAS, LEADERSHIP PROGRAMMES & AN INNOVATION FUND

GREATER BIRMINGHAM AND SOLIHULL DEVELOPING CROSS SECTOR SCALEUP SUPPORT

WORCESTERSHIRE: COMMERCIALISING INNOVATION AND GROWING LOCAL CLUSTERS VIA SEGMENTED SCALEUP SUPPORT

WEST OF ENGLAND: CREATIVE SCALEUP SUPPORTING LOCAL CLUSTERS

AND PEER LEARNING

HEART OF THE SOUTH WEST: I EVERAGING UP: BUILDING ON LEARNING FROM WHAT ALREADY WORKS

CORNWALL & ISLES OF SCILLY SCALING IN RURAL AND COASTAL LANDSCAPES THROUGH SEGMENTATION AND TARGETED ACTION

INSIGHT 0 **FIND OUT** MORE ONLINE: SUPPORTING SCALING **BUSINESSES - The** journey since 2014

SCALEUP NORTH EAST A PROGRAMME DESIGNED AND DELIVERED BY ENTREPRENEURS, FOR ENTREPRENEURS

LANCASHIRE BOOSTING LOCAL GROWTH BY DEVELOPING A PLATFORM FOR SCALEUP LEADERS

LEEDS CITY REGION BUILDING PUBLIC/PRIVATE COLLABORATION AND SECTOR FOCUSED SUPPORT FOR SCALEUPSS

GREATER MANCHESTER TAILORED PROGRAMMES TO POWER UP SCALEUPS IN TARGETED SECTORS, HELPING THEM GROW AT HOME AND ABROAD

SHEFFIELD CITY REGION RISE: CONNECTING THE TALENT PIPELINE

D2N2 BUILDING ON WHAT WORKS -LEARNING FROM UPSCALERS

CAMBRIDGESHIRE AND PETERBOROUGH ENABLING SCALEUP THROUGH DATA DRIVEN OBSERVATION, MAPPING AND TAILORED ENGAGEMENT

NEW ANGLIA SCALEUP NEW ANGLIA BUILDING A LOCAL SCALING PIPELINE WITH STRUCTURED REFERRALS ON TO THE ESCALATOR OF SUPPORT

OXFORDSHIRE SEGMENTING SUPPORT FOR SCALEUPS AND DEVELOPING WORLD CLASS INFRASTRUCTURE

THAMES VALLEY BERKSHIRE SCALEUP BERKSHIRE: CONNECTING SCALEUPS TO GROW THROUGH SHARED IDEAS, **EXPERIENCES AND OPPORTUNITIES** 

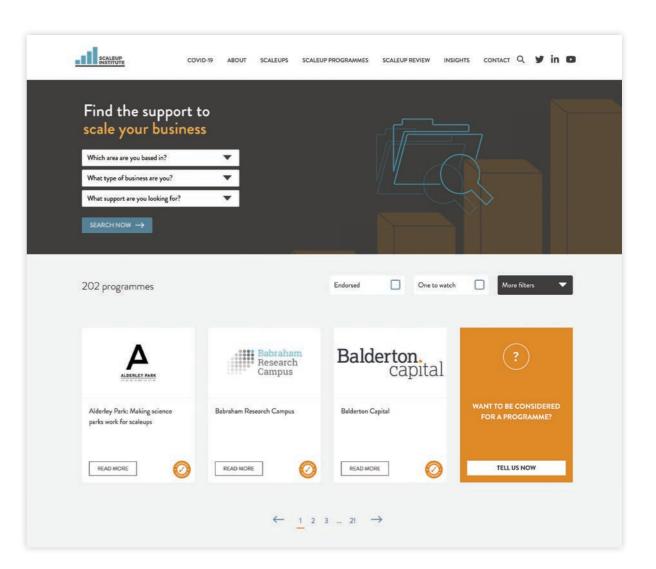
SOUTH EAST ADOPTING A TAILORED APPROACH TO SCALEUP SUPPORT **BUILDING ON LESSONS LEARNED** 

COAST TO CAPITAL SUSTAINING SCALEUP SUPPORT WITH RELATIONSHIP MANAGEMENT AND PEER ENGAGEMENT

#### SOME OF THE PROGRAMMES EMERGING SINCE DEG



Scaleup Northeast Scaleup Berkshire Scale Up Lancashire Scotland Can Do Scale



## LOCAL TOOLS

Annexes detailing all LEP areas and each devolved administration are available on the SUI website

#### **THESE INCLUDE:**

- Number of scaleups
- Top scaleups in the area
- Local Scaleup Programmes
- Local Scaleup Views
- Top three barriers to growth
- What scaleups want more of
- What next / future plans



## LEADING PROGRAMMES











## ENERGISING **THROUGH THE FINANCE CONTINUUM**

**ADDRESSING THE GROWTH CAPITAL GAP** 

Key drivers

Pre-existing 290 Carbon net zero gap Diverse Founders Impact Investry Brenit gap

EB

0

Accelerate  $\rangle\rangle$ 

Expand ✦è→

Realign 4- $\rightarrow$ Adapt listing

**FUTURE OF** 

**GROWTH CAPITAL REPORT - MARKET** GAP SUMMER 2020



owth

S -**SCALE FIND OUT** MORE **ONLINE:** Growth Capital and British **Business Bank** insights

capital

## **FUTURE OF GROWTH CAPITAL**

Create a 'National Blueprint for Growth'

Funding

Finance Raised [Tech sub-sector scale

d by a scaleup is £2.4m of

## **PROXY PATTERNS**

C C

**IPO** 

Proxy pattern of investment per tech sub sector. Shows extent of US investment in Internet Platforms, Mobile Apps and engagement. As well as other country interest.

**FUNDS** 

British Business Bank

Growth Gep

**ENERGISING THROUGH EDUCATION BRITISH BUSINESS BANK REGIONAL ROUNDTABLES** 





£15bn to

THE RIGHT **GROWTH FINANCE** NEEDS TO BE AVAILABLE VC

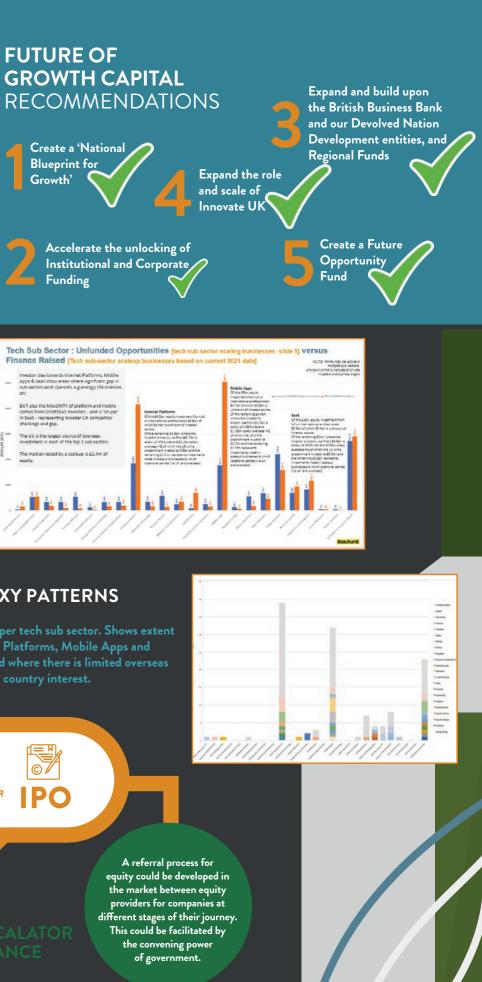
FOLLOW ON FUNDING

ANGEL

S

GRANTS, CHALLENGES & INNOVATION LOANS

PATIENT CAPITAL



# ENERGISING **SCALEUP SECTORS**

## CREATIVE **INDUSTRIES**

Peer to Peer Learning about investing in the creative industries via 5 sectorspecific modules drawing on more than 50 investors, industry experts and successful founders.



Link to Insight: Driving investment and growth in the creative industries





<u>200+</u>

investors have signed up

to the platform with an approximate investment

capacity of £300m.

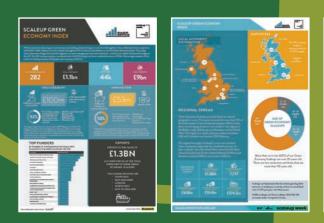
## GREEN **ECONOMY**

# 0 31%

of scaleups say they are operating in the green economy

32%

1 in 3 scaleups are innovating to reduce their carbon output and energy consumption or improve environmental performance.



### FEMALE FOUNDERS



of visible scaleups have a female founder or director.

Link to Insight: Scaling Perspectives: Diverse Scaleup



LIFESCIENCES ciences sion



Link to Insight: Building the UK as a Life Sciences superpower - the power of clusters and collaboration



SCALENPORCE HOLE	1200-1087		allers 🗔
we have setting	-		
als"		 -	scoleup week

#### **FINTECH**





#### mendations at a glance: 5 point plan

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and Regulation	<ul> <li>Implements of "Autobios" that supports three factoring on scaling intervalue exclusing;</li> </ul>
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	<ul> <li>Bald a popular of from transmission to compare to other and activation of the provided soft planetwise in Further Descent and higher Research content, and References</li> </ul>
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in the second se	<ul> <li>Others interconnel rights to characted the "thrack (provid fund" of sufficient states and in the (status) in developing a work/ trading score/on/</li> </ul>
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international	- Enforce or international action plan for Streeth
8	<ul> <li>Laurett an mennansara Newark Centernal Eurokalov (EDE to support styarizatione condition) and inclusion tota of party buckets.</li> </ul>
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- connectivity	<ul> <li>drive national conditionally groups; through Carton for Provide Indexident and Technology</li> </ul>
PURPLE .	· Acaterian the assessment and gravit of freed closers tracing further memory's such as a Mall

# **2020 RECOMMENDATIONS PROGRESS**

STRONG PROGRESS

FURTHER PROGRESS NEEDED

PROGRESS

SIGNIFICANT PROGRESS NEEDED



#### **ENHANCE DATA ACCESS & VERIFICATION**

A verification process with Government should be created to allow for local and national stakeholders to verify the 'Scaleup status' of a business, building on the recent work of the ScaleUp Institute with Government. This should tap into datasets that combine ONS, Companies House and HMRC datapoints to enable stakeholders to fast track solutions to scaleup leaders.

If necessary, legislation should be passed to enable this strategy to be implemented effectively and be factored into any future data strategy. In the meantime, the scaleup data pilots initiated with Government should be continued.

# 02

03

#### **CONNECT TALENT - SCALEUP VISA**

A 'Scaleup Visa' should be made available in communities where there are 100+ scaleup companies to enable scaleup leaders, across all sectors, to recruit the staff they need to increase their capacity to grow. The Government should make the international skills needs of scaling businesses a priority. Local authorities, education establishments, advisory and finance companies should be able to be sponsors of such.

#### ALIGN FUNDING TO LOCAL SCALEUP INITIATIVES

Funding for local communities should continue to be tied to the effective deployment of initiatives that close the scaleup gap as well as the results and impacts that they have on the number of scaleup businesses in their area. Every local area should have a scaleup strategy, including an access to markets strategy for scaling businesses. A scaleup cluster map should be developed based on currently available datasets.



#### DEPLOY LOCAL SCALEUP CHAMPIONS

All local communities should appoint a Scaleup Champion and develop a relationship management structure for scaleup businesses.

# 05

#### **SEGMENT SCALEUPS LOCALLY & NATIONALLY**

The next Government - in any initiatives and Comprehensive Spending Review should ensure that funding for impactful business support (whether it be mentors, leadership or networks) has a significant focus and segmentation towards our scaleup businesses, which are generators of wealth, exports and productivity to the UK economy. No gap in scaleup support provision is allowed to arise in light of the UK's changing relationship with the EU.

06



Grow' campaign in London.

07

We recommend that Public bodies use the Visible Scaleup Public Procurement Index to further improve their understanding and reporting on the procurement from UK scaleups, including scaling businesses not yet visible at Companies House. All public bodies should improve the way opportunities are promoted to scaleup companies by significantly raising the visibility of procurement champions and ensuring their roles have objectives and measurements. The Government should continue the evolution of Contracts Finder to become a smart platform and continue to develop more scaleup specific 'meet the buyer' events working with local areas and build on the current work underway as regards sandbox environments.

**08** S

COLLABORATION

Large companies should report on the level of collaboration and procurement they source from scaleup companies. Any procurement contracts with Government should require an increase in the amount of business undertaken with scaleups as part of the contracting process which should be monitored.

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10

09

The Department for Education, Local Enterprise Partnerships and the Careers & Enterprise Company should use their convening and promotional power to ensure that students at schools, colleges and universities come into contact with business leaders and that APIs to the National Pupils database and the destinations database (with suitable protections) are made available so that the impact of these interventions can be measured. The public, private and education sector should continue to work together to close the gap on provision of high-quality flexible scaleup leadership programmes, including mentoring, peer networks and matchmaking of non-executive directors who have scaled businesses before. Better connections should also continue to be made between national programmes and local ecosystem leaders.

## **CLOSE THE FINANCE GAP**

Government and industry ensure progress is made closing the finance gap for scaleup by continuing the work to implement the Patient Capital Review. Growth finance to be included as core curriculum in all local scaleup leadership programmes enabling them to seek out and secure the most appropriate funding at each stage of their company's growth. The status of current EU sources of funding needs to be monitored, and replaced as appropriate.

#### **IMPLEMENT SCALEUP EXPORT STRATEGY**

We recommend that Central Government implements its export strategy and ensures a significant portion of resources to scaleups, including the EITA service and trade missions for scaleups. All local areas should be encouraged to set up a local exchange programme for scaling businesses, such as that developed by the Mayoral 'Go to

#### SIMPLIFY ACCESS TO PUBLIC PROCUREMENT

## **IMPROVE CORPORATE/ SCALEUP**

## **ENHANCE LINKS WITH EDUCATORS & PEERS**

# **2021 RECOMMENDATIONS**





## DATA

Use Data To Identify And Facilitate Connection To And Access By Scaleups.

## **TALENT**



3

**4** 

Connect Talent - Implement the Scaleup Visa and Ensure Talent Schemes (such as apprenticeships/ work experience) are dialled up and aligned to Scaleup Needs. Ensure enhanced connections between scaleups and educators leveraging Careers Hubs. Mandate examination of, or develop appropriate accreditation for, Computing (including Digital skills) in Computing in Secondary Education, Continue to foster Lifelong learning.

## **SCALEUP CLUSTERS & HUBS**

Align Funding to Local Scaleup Initiatives and Create Scaleup Hubs In Every Locality / Strategic Sector to increase the Scaleup Density and Trends over Time. Make the UK a frictionless environment be and locate to Scale.

## **CHAMPION SUCCESS**

Deploy Local Scaleup Champions. Knowledge share. Scaleup and coordinate interventions that work.

# 5

**SEGMENTATION** Segment Scaleups Locally & Nationally; including dedicated relationship managers for scaling businesses as part of a High Growth Team strategy.

## **EXPORT**

Align Greater Export Resources To Scaleups, At Home And Abroad, Including Dedicated International Programmes.



6

# PROCUREMENT

Simplify and Increase Scaleup Access to Public Procurement And R&D Collaboration



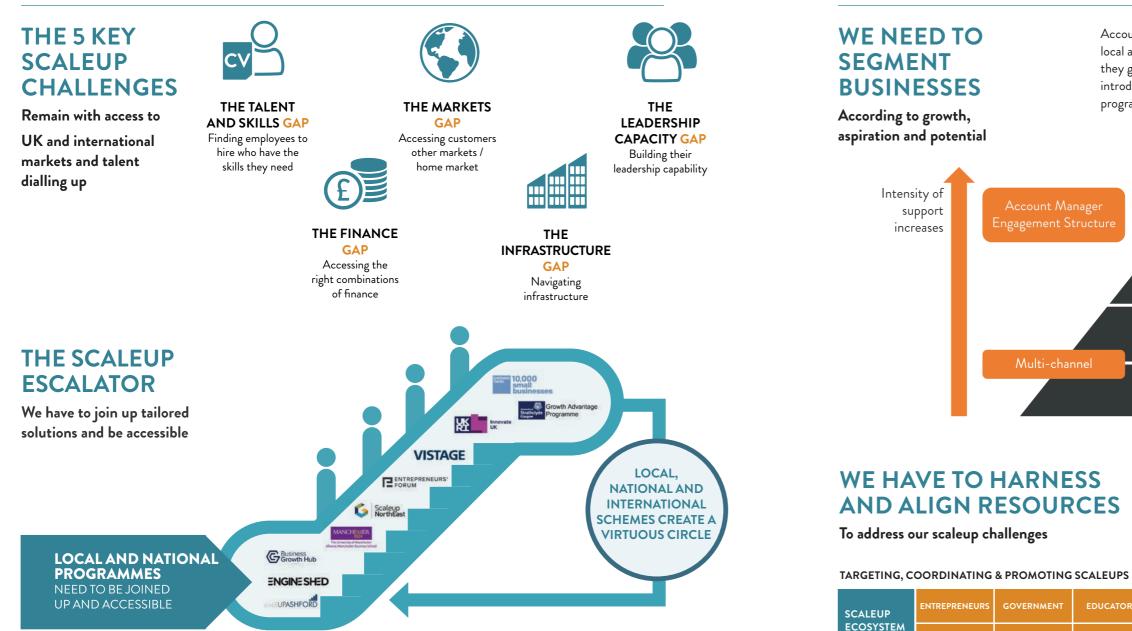


9 000

PEER TO PEER Improve Corporate/ Scaleup Collaboration



**GROWTH CAPITAL** Close the Growth Capital Gap across the Continuum of finance; increase connectivity between investors and scaleups and the knowledge in both.



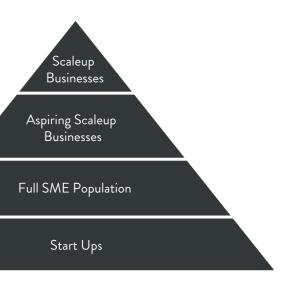
We need to build clusters and hubs with joined up solutions and nurture our scaling pipeline and scaleups in a proactive relationship manner to enable their fullest growth.





SUPPORT

Account Managers will actively engage with Scaleup Businesses within local areas, working with them to understand their developing needs as they grow. They will provide appropriate suggestions, and make sensible introductions both within the local ecosystem and relevant national programmes across the public and private sector.





WE NEED TO USE DATA TO ENABLE TARGETED SCALEUP SUPPORT, INCLUDING VERIFICATION OF THE **SCALEUP STATUS' OF A BUSINESS** TO FAST TRACK SOLUTIONS TO SCALEUP LEADERS



WE NEED TO LEVERAGE BETTER WHAT WORKS THROUGH SUI INSIGHTS, KNOWLEDGE **EXCHANGE AND GOOD** PRACTICE

WE NEED TO CHAMPION **SCALEUPS – THEIR SUCCESS STORIES AND ROLE MODELS** 

# SCALEUP STORIES













SHE Software





**Doris Jones** 







The Strings Club

Triggera



ueda





ggle Jobs



On Buy



Loop Technology





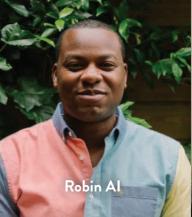




Collagen Absolutely













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Blake Mill

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#### THE SCALEUP INSTITUTE

The ScaleUp Institute is a private sector-led, notfor-profit organisation focused on collaborating with policy makers, corporates, finance players, educators and government at a local and national level.

Our mission is to help the UK to become the best place in the world to grow a business as well as start one, and enable our existing high-growth businesses to scale up even further.



The ScaleUp Institute 41 Luke Street Shoreditch London EC2A 4DP

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