

# Leicester & Leicestershire Local Industrial Strategy



#### Requirements



Co-designed with government as a framework

Set out a robust and open evidence base

Map out specific challenges and opportunities

Work in partnership with stakeholders

Prioritise specific, achievable and long-term actions

Set out clear plans to evaluate progress



#### Framework



#### A Healthy Climate for Growth

**Healthy Growth** 

**Healthy People** 

**Healthy Business** 

Ideas

People

Infrastructure

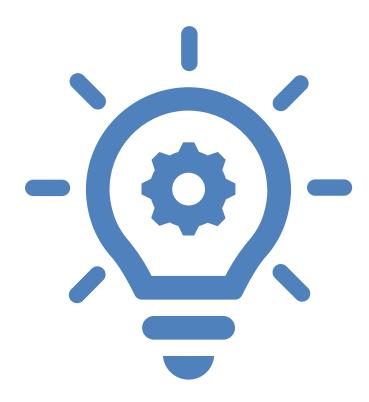
**Business Environment** 

**Places** 





## Ideas









**R&D** expenditure is below the government's target of reaching **2.4** per cent of GDP investment in R&D by 2027 and 3 per cent of GDP in the longer term. This has resulted in a lack of commercialisation of new ideas, technology and processes due to underutilisation of the R&D assets in the LLEP area, particularly the capabilities and expertise in the three universities.

There is relative immaturity of local innovation infrastructure and clusters with no effective networks to support the convergence of technologies across sectors and allow knowledge transfer between universities and local businesses, particularly SMEs.







Deliver Space
Park Leicester
as the centre of
excellence for
earth
observation and
satellite
technology.

Enhance autonomous and electric vehicle assets through the development and expansion of test facilities at the MIRA Technology Park and Bruntingthorpe **Proving Group** 

Support the development of SportPark
Loughborough as the global centre of excellence in sport and science technology.

Develop the
Charnwood
Campus Life
Sciences
Opportunities
Zone to create
clusters linked
to NHS data
centre and
sports science.





Embed innovation and agri-tech in food and drink production.

Deliver the Melton Mowbray Food and Drink Manufacturing Zone pilot.

Enhance the Leicester and Leicestershire Growth Hub offer to support SMEs to adopt new technology and processes.

Drive local R&D investment and growth in the areas breakthrough sectors and technologies.

Broker
partnerships
to connect
innovative
and
ambitious
businesses to
Enterprise
Zones, global
opportunities
and
ecosystems.



# People







#### People - Challenges



# Population growth is slowing. At present the proportion of low qualified, entry level jobs is higher than the national average.

High volume, low value-added industries have a requirement for labour, rather than skills and also impacts on underutilisation (34% of LLEP area employers reported having under-utilised staff, that is staff with qualifications and skills beyond those required for the role).

Conversely, there is a corresponding shortage of qualified technicians to service the increasing demand from high value-added sectors of advanced engineering, life sciences, space technologies, digital and low carbon and to address the high levels of replacement demand, particularly for qualified engineers.







Requirement to harness the significant strengths of the FE and HE provision within the LLEP area to meet the skills needs of high value-added sectors and enable further growth opportunities for our large SME base. Enabling a shift in the dynamic from a low—skilled to a high-skilled base as the working age population of the area reduces and the impact of automation on low-skilled jobs starts to take effect.

Leicester is ranked as the 21<sup>st</sup> most deprived local authority area (out of 327) and those who live in disadvantaged circumstances have a wide range of health issues that impact on life expectancy and economic inactivity.





#### People - Actions



Support the development of an integrated FE and HE employer led skills system to upskill the workforce and provide clear local skills progression pathways in high value industries from school through to HE.

create new high value employment opportunities at the two Leicester and Leicestershire Enterprise Zones in advanced engineering, life sciences, space technologies, digital and low carbon.

Enhance the Leicester and Leicestershire Enterprise Adviser network and Careers Hub to inspire young people and prepare them for the world of work.



#### People - Actions



Improve leadership and management skills in entrepreneurs and SMEs.

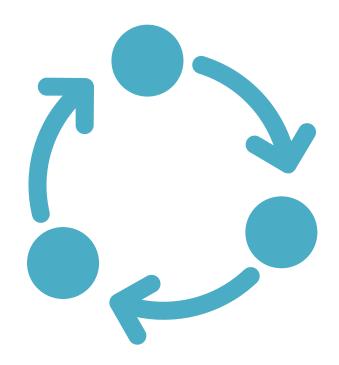
Develop a strategy to harness the knowledge of skilled retirees within the locality, utilising their strengths to tutor/mentor young people in FE.

Develop a
digital skills
strategy to
ensure that
employees have
the skills
required to
adapt to new
technology.

Utilise health, sport and natural assets to promote healthy living.



## Infrastructure







#### Infrastructure - Challenges



Leicester and Leicestershire has a strategic central location, but inadequate connectivity (particularly east-west road and rail connectivity to Birmingham, Coventry and the east coast ports) is impacting on the productivity of the logistics and manufacturing sectors due to inefficient movement of people and goods.

As a self-contained economy with over 80% of people living and working in the area, there is **poor transport connectivity between the city, towns** and major employment areas such as East Midlands Enterprise Gateway, resulting in high car dependency, congestion and pollution.







There is a **need to future proof and promote digital connectivity** particularly for application by SMEs and facilitate remote working, particularly in rural areas.

There is a high concentration of growing energy intensive sectors such as logistics and manufacturing and increasing housing needs that is creating an urgent need to generate sustainable, low carbon energy.







Deliver the strategically important road and rail projects included in the Midlands Connect Strategy.

Deliver efficient and affordable public transport provision to improve connectivity between the city, towns and key employment and housing sites.

Deliver a network of transport infrastructure to promote cycling and walking and encourage modal shift in travel options.







Deliver facilities for electric vehicles and hydrogen fuel stations for cars, buses and HGVs, targeting vehicle fleet operators (haulage, bus companies and local authorities).

Implement the recommendations of the Energy Infrastructure Strategy.

Improve and promote digital connectivity across urban and rural areas and establish 5G as an enabler of transformation in the logistics and space technologies sectors.











### **Business Environment - Challenges**



There are a high proportion of businesses in low value-added sectors with low productivity, particularly in manufacturing sectors such as textiles and food and drink and engineering supply chains. This is a result of a lack of investment in upskilling the workforce and the adoption of new technologies and processes by SMEs, which is impacting on their ability to develop globally competitive products and services and resulting in low exports.

There is a lack of high-quality office space, particularly in the city centre, commercial space and employment land across Leicester and Leicestershire. This is impeding business expansion in high value-added sectors, the attraction of new inward investment and is resulting in business relocation outside of the LLEP area.





#### **Business Environment - Actions**



Deliver the enhanced Growth Hub offer to provide support to firms to adopt IT, new technologies to improve their productivity, develop innovative business models and access to management skills, creating a robust ecosystem that supports business from startup to scale-ur

Work with DIT to maximise investment and trade opportunities linked to the two Leicester and Leicestershire Enterprise Zones, key sectors and global locations using our international links.

Work with British
Business Bank and
the Midlands Engine
Investment Fund to
help SMEs access
finance to grow

Develop a freeport centred on East Midlands Airport to further maximise on our geographic location and sector strengths in manufacturing and logistics.



#### **Business Environment - Actions**



Improve the supply of employment land and commercial premises for businesses to meet the needs of our growth sectors.

create new highvalue
employment
space within the
two Enterprise
Zones to create
business clusters
in advanced
engineering, life
sciences, space
technologies,
digital and low
carbon.

Increase targeted
foreign direct
investment in high
value-added
sectors, with
respect to the two
Leicester and
Leicestershire
Enterprise Zones

Support
businesses to
move towards
carbon neutrality
and deliver
business
efficiencies and a
move to the
circular economy.



# **Places**







#### Places - Challenges



Balancing economic growth whilst protecting natural capital and addressing the climate change challenge.

Declining economic activity in the city centre and town centres.

**Pockets of tenacious deprivation**, particularly within urban areas, and the need to improve economic inclusion.

A lack of available housing supply and decreasing affordability.

A lack of awareness of Leicester and Leicestershire as desirable destination to live, work and visit.

The need to address the current and future challenges facing farming and the agricultural economy.





Enhance Leicester city centre and create a great place to live, work, study and visit.

Support the regeneration and development of town centres to create attractive and productive places that people want to live, work, study and invest in.

Deliver key programmes to improve employability to reduce deprivation and economic exclusion.







Deliver planned and sustainable housing growth.

Support the development of the cultural, leisure and tourism offer.

farming and agricultural economy and how it can be better supported, and local supply chains strengthened.

