

# Innovate UK Funding KTP & mKTPs



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[www.ktn-uk.org](http://www.ktn-uk.org)



**Innovate UK  
KTN**

# UK Research and Innovation

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UK Research and Innovation brings together the 7 Research Councils, Innovate UK and Research England.

As part of UK Research and Innovation, Innovate UK drives productivity and economic growth by supporting businesses to develop and realise the potential of new ideas including those from the UK's world-class research base.



**UK Research  
and Innovation**



**Innovate  
UK**



**Innovate  
UK  
EDGE**



**InnovateUK  
KTN**

Shaping the Future  
Innovate UK



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# Innovate UK - Plan for Action

## Strategic Themes

Future Economy

Growth at Scale

Global Opportunities

**Innovation Ecosystem**

Government Levers

**Science & Research Strengths**

Design Expertise

Societal Impact & Responsible Innovation

Innovation Talent & Skills

Equality Diversity & Inclusion

Place & Levelling Up


## Strong Foundations





# Funding Opportunities

- Biomedical Catalyst (BMC)
- Innovate UK Smart Grants
- Managed Programme
- Small Business Research Initiative (SBRI)
- Industry Strategy Challenge Fund (ISCF)
- Knowledge Transfer Partnerships
- Innovation Loans
- Investor Partnerships
- Innovation to Commercialisation of University Research (ICURe)
- Future Leaders Fellowship
- Global Programme



Innovate UK supports the following R&D categories:

- fundamental research
- feasibility studies
- industrial research
- experimental development

Not all funding options are open at any one time. Check website for latest opportunities.

<https://www.gov.uk/apply-funding-innovation>

# A 'ladder' of business collaboration

8. Major (£m's) fully funded industrial grants and contracts
7. Major (£m's) co-funded projects (e.g. GM Innovation Accelerator, EPSRC Prosperity Partnerships), large IUK grants
6. Mid-sized grants with industry input
5. SMART grants, industry partnership strengthening UKRI grants
4. Collaborative PhD studentships (CDT, iCASE)
3. Innovate UK KTPs
2. Consultancy
1. Initiating contacts, establishing common interests (internal funds, IAAs)





# Smart grants

- **Responsive mode scheme**
- **Open remit**
- **Highly competitive**
- **Must be led by UK SME**

Research organisations can share up to 30% of the total eligible project costs, at 80% fEC

Innovations should be <10 years from market

Big focus on market share and economic impact

[Smart Grants: how to get your share of Smart funding – UKRI](#)

[Exactly who are Smart grants for? – UKRI](#)

## Small Business Research Initiative (SBRI)

### Small Business Research Initiative (SBRI) gives the public sector the edge

SBRI offers organisations the opportunity to work directly with the public sector to develop new technologies and processes, helping to meet efficiency targets and **improving public services**. The initiative is not limited to small businesses but **open to any organisation**, regardless of size or previous experience of working in a specific sector.

SBRI supports the research and development of solutions to **solve public sector challenges**.

Organisations of any size are eligible to apply, including:

- start-ups, small and medium size enterprises (SMEs) and large organisations
- **higher education institutes (HEIs)** and research and technology organisations (RTOs)
- not-for-profits and charities

Phase 1 – feasibility £30k, up to 4 months

Phase 2 - £150k up to 12 months

- [SBRI: Skin Cancer detection using Artificial Intelligence](#) Deadline 19 May
- [SBRI: Medicines and dementia phase 1](#) Deadline 24 May



[Analysis for Innovation \(A4I\) scheme](#) aims to match the best UK scientists and cutting-edge facilities with businesses that have complex analysis or measurement problems.

Proposals must describe a measurement or analysis problem which a business is looking to solve to improve productivity or competitiveness. Projects between £15k – £120k.

Open for small collaborative innovation projects working with the analysis for innovators (A4I) partners:

- the National Physical Laboratory (NPL)
- the National Measurement Laboratory (NML) at Laboratory of the Government Chemist Group (LGC)
- the National Engineering Laboratory (NEL)
- the Science and Technology Facilities Council (STFC)
- Medicines and Healthcare products Regulatory Agency (MHRA)
- National Gear Metrology Lab (GEARS)
- Newton Gateway to Mathematics
- Advanced Sustainable Manufacturing Technologies (ASTUTE 2020+)
- Henry Royce Institute (HRI) who have a [Biomedical Materials](#)

HENRY · · ·  
ROYCE · · ·  
INSTITUTE

Innovation  
Hub

[The Innovation Hub – Connecting businesses to funding and support \(ukri.org\)](https://ukri.org)

Support and funding to help turn your  
ideas into reality

FIND FUNDING AND SUPPORT

All government business innovation support in one place,  
summarised and easy to find, to save you time and effort

### Find funding and support

- ☆ Use the finder to search for funding and support
- ☆ Browse thought leadership articles
- ☑ Find expertise relevant to your company
- ☑ Search upcoming events
- ✉ Learn where to make an application
- ✉ Designed for innovative companies like you

FIND FUNDING AND SUPPORT

### Our partners





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# The Knowledge Transfer Partnerships Programme (KTP)

## KTP is:

A three-way partnership that provides

- **expertise** to innovate
- **funding** to enable
- **resource** to deliver transformational positive change

This change can be economic, societal and  
environmental

**Business**  
Strategic plans for growth



**Academic**  
Specialist Knowledge  
& Expertise

**Associate**  
Project Manager

# Key Features

## The Project Personnel



Company driven partnership with an academic



Apply knowledge  
Deliver new capabilities



Projects  
12 - 36  
Months



Associate  
Full-time on  
the Project  
(@ Business)



Academic  
time  
10%



Strategic  
Business  
Project



Any  
Business  
Any Size  
Location



Grant  
Funding  
Rates  
50% - 75%



IP  
Exploitation



Economic  
(profit/reserv  
es)  
Societal  
Environmental

## Delivering Impact

# The Knowledge Transfer Partnerships Programme (KTP)

## KTP Portfolio

**753**  
Current Partnerships



**105**  
KB Partners

**720**  
Business Partners

**122**  
KB Partners

<b>Applications</b>	2022/2023
Applications Approved Grants	312 / £42m
Funding Success	88%
Average cost / project	£137,000
Programme value	£100m
<b>Budget</b>	2023/2024
Grant	£50m
Portfolio Target	1,000
<b>Projects</b>	>500

Period of Growth

# KTP Projects can be about.....

## KTP Types

### Standard

Any business/charity  
12-36 months

300-400 Projects

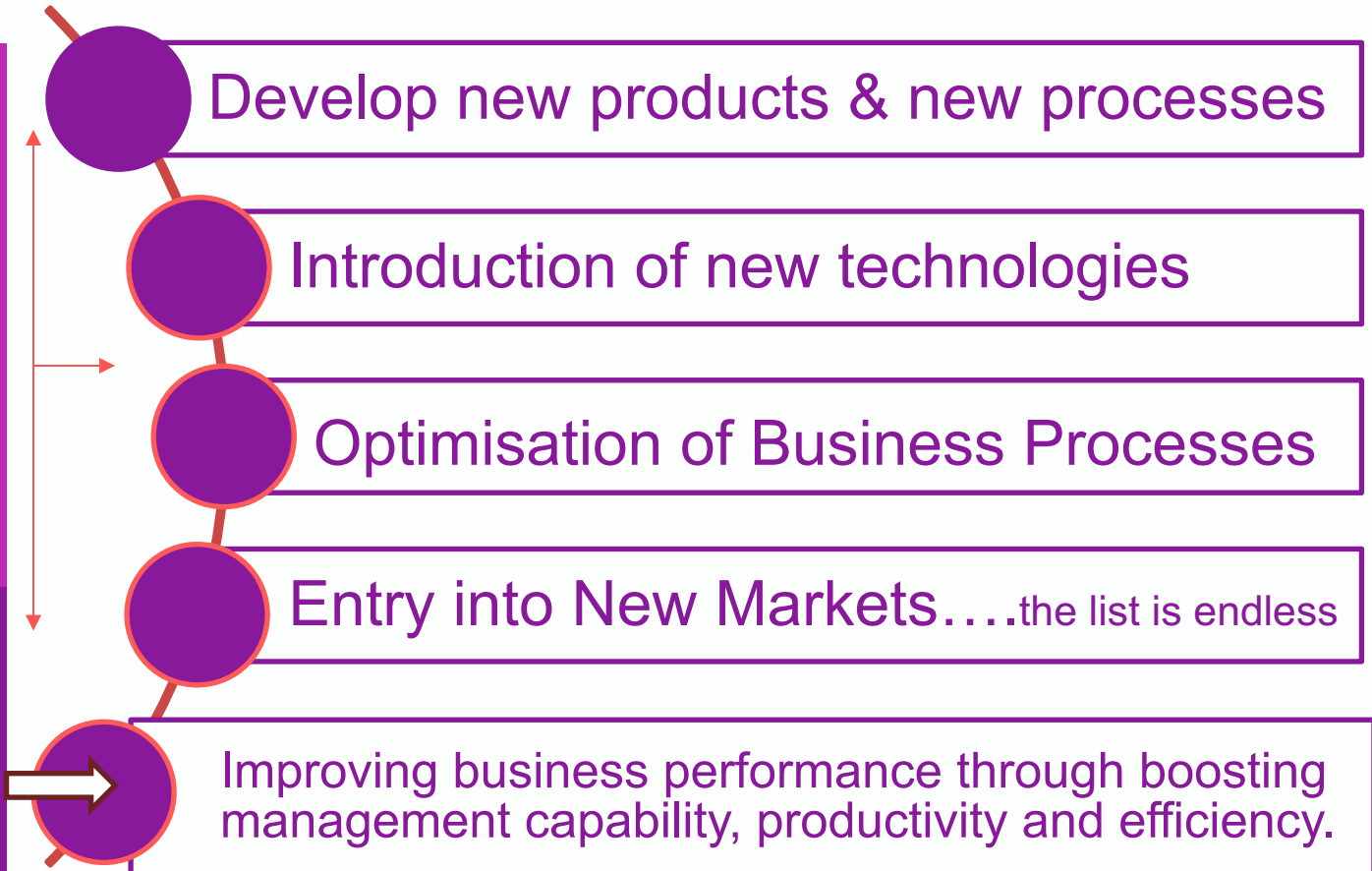
### Management

Typical 24 months  
50-100 Projects

### Public Sector

<10 per round

AKT  
2  
Innovate  
  
4 month  
Projects  
60-70  
projects





# Management Productivity KTP's

*Focused on;* Improving business performance through boosting management capability and internal performance.

Suitable for companies (Including Public sector) where streamlining processes can deliver real productivity improvements.

## Features:

- Addressing a management focused business challenge
- Embedding a management strategy within the organisation
- Adoption of a wide range of management practices and techniques  
(target setting, effective monitoring, incentives and operations)
- Key is a strategic change in company culture

Strategic &  
operational  
management

Employee  
relations

Organisational  
Psychology

Marketing

Accounting

Finance

Logistics

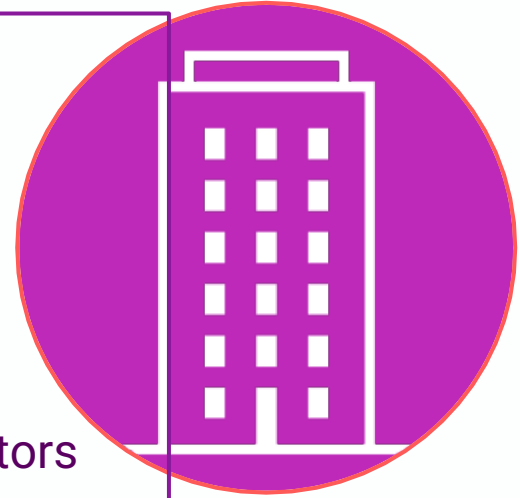
# Public sector mKTP – new for 23/24

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- Focus on improving systems, processes, and management capabilities

- The following UK based public sector bodies may apply:

- non-departmental public bodies and arms length bodies
- NHS organisations
- local authorities, bodies owned and controlled by local authorities
- Government owned companies, nationalised industries, most trading funds, regulators



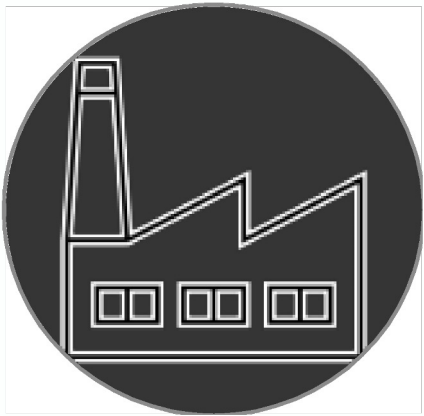
- Bodies not eligible for KTP funding include:

- Any part of UK Research and Innovation (UKRI), and ARIA
- central government departments and the devolved administrations

Thank you for listening

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ANY QUESTIONS?



## KTP Benefits

### Company

- **Creates and embeds new capabilities** into businesses so they can achieve their strategic objectives, **transform** their business and deliver **substantial financial returns**

### KTP Associate

- Industry experience, High level support from KB
- Personal and professional development budget
- Competitive Salary
- Potential permanent Job post KTP

### Academic/KB

- Research Income
- Apply your research expertise to real world business problems - New research themes (Commercial relevance)
- Provide evidence of impact from your research that could contribute to REF
- Postgraduate and undergraduate student projects
- Higher Degree Registrations
- Published papers, IP Exploitation. Further collaboration



# KTP Competitions



**6 calls per  
year**



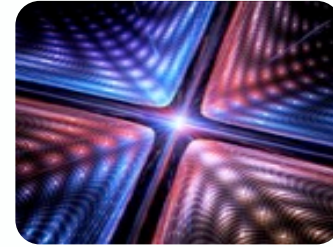
**Deadline  
every 2  
months**



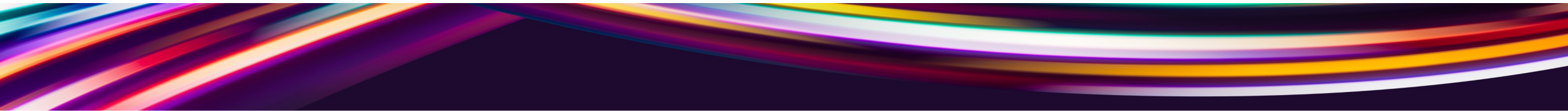
**Internal  
Support:  
KTP KE Team**



**IUK KTN  
Advisers  
Pre-  
submission  
support**



**IUK KTN  
Advisers  
Post award  
monitoring  
& support**





Questions?

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