Battery Innovation Programme

CR&D Round 1 Feasibility Studies and Concept Development

Applicant Briefing

Date: 29 October 2025

The webinar will start at 10:00

- Welcome, we are currently waiting for more people to join
- This briefing will be recorded. A copy of the slides and the recording link will be made available on IFS
- Please enter any questions that you may have into the Q&A Box.
- If you need technical support, please use the chat box
- There will be a further opportunity to ask questions at the surgery session on the 5th November
- For more information on the competition process, please view our YouTube channel

Innovate UK

Welcome and Introductions

Stephanie Armitage - Competition Manager

Dr Valentina Gentili - Programme Director

Dr Diogo Vieira Carvalho - Innovation Lead

Oyebola Bello - Programme Manager

Debra Jones - Knowledge Transfer Manager

Olivia Brown - Event Manager

Innovate UK

Battery Innovation Programme

CR&D Round 1 Feasibility Studies and Concept Development

Agenda

- Welcome/House Keeping- 5mins
- Battery Innovation Programme Update- 15mins
- Competition Summary & Scope- 15mins
- Key Dates- 5mins
- Eligibility Criteria- 30mins
    - Innovation Funding Service (IFS)
    - Use of AI
    - Funding Rules
    - Assessment
    - Additional Support
- Q&A- 15mins
- Next Steps- 5mins

Innovate UK

BATTERY INNOVATION PROGRAMME

Dr Valentina Gentili
Battery Innovation Programme Director
IUK UKRI

UK Industrial Strategy

We will prioritise six frontier industries that will shape the future of manufacturing in the UK.

Our priority sectors are:

- Automotive
- **Batteries**
- Aerospace
- Space
- Advanced materials
- Agri-tech

UK Government

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Our Purpose

Accelerate UK battery innovation from critical minerals to cells, packs, and the circular economy.

Built on Success: Evolving from the former Faraday Battery Challenge to reshape the ecosystem and unlock new impact.

Driving Growth & Impact:

- Fuel innovation and world-class design leadership.
- Strengthen the UK battery supply chain and national resilience.
- Power the transition to EVs and Net Zero.

Connecting Innovators: Bridging industry with policymakers to accelerate research, investment, and scale.

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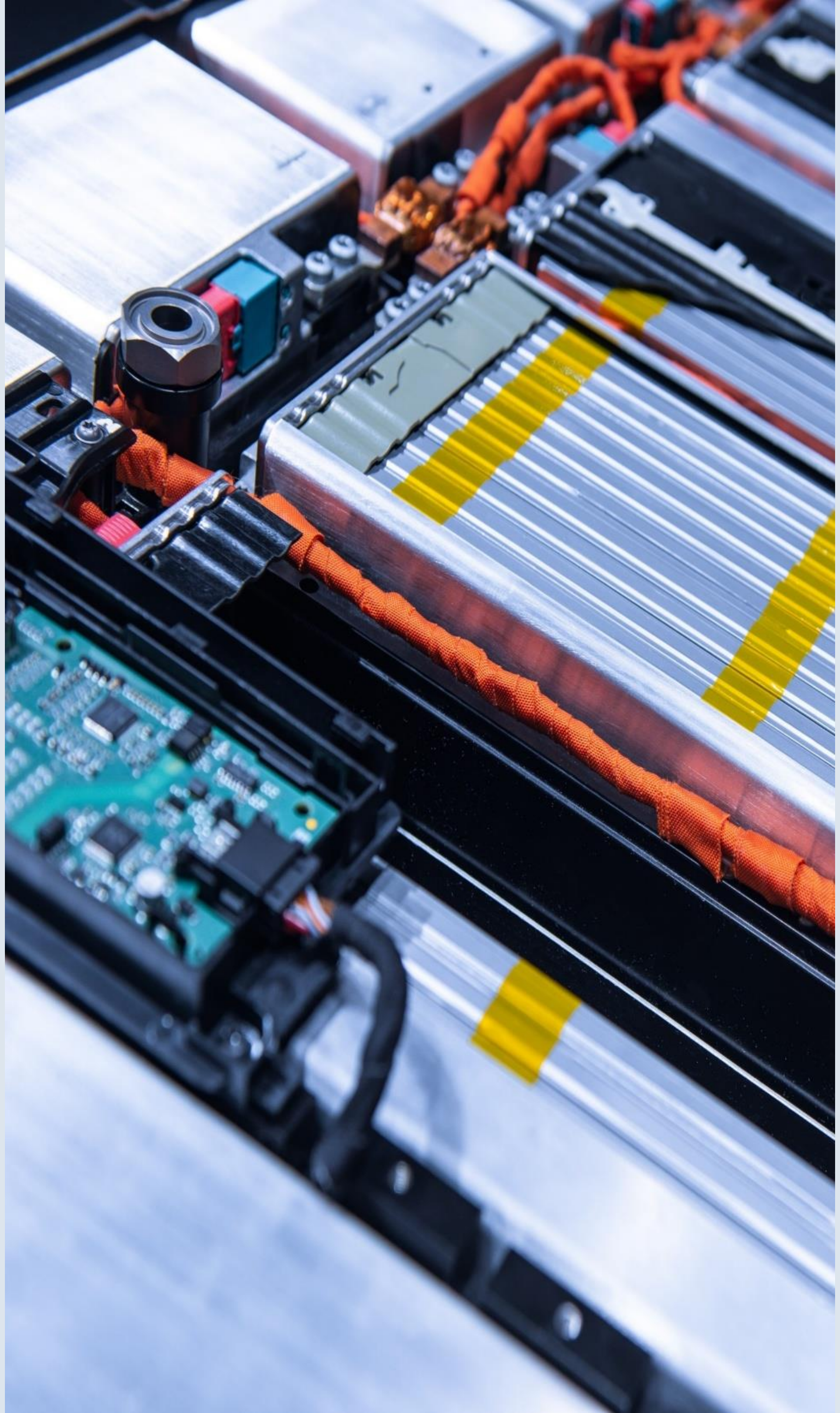

Who We Support

We support organisations to find their place in the UK Battery Ecosystem by accelerating their impact to grow at pace.

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Built on Success

The Battery Innovation Programme
(formerly the **Faraday Battery Challenge**)
is built on a wealth of knowledge & success

£657m invested since 2017

210
organisations supported

3200 jobs
created/retained

118
successful projects

80%
projects led by SMEs

£1.6bn private investment to date

500+
researchers

3
Manufacturing Skills Centres

8+
proto-typing and pilot-line facilities

500+
Organisations in the CSBS Innovation Network

10,152
school children engaged

UK Government

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Battery Innovation Programme
Strategic Priorities

Automotive | Motorsport | Off-Highway | Defence | Aerospace | Rail | Maritime | BESS

Accelerate Innovation

Strengthen Supply Chains

Advance Low-Carbon Manufacturing

Enable a Circular Economy

Develop Skills & Ecosystems

Inform Policy & Investment

Cross-cutting Enablers:

Academic research | Collaborative R&D | Skills development |Scale-up facilities
Strategic Investor Partnerships | Policy engagement

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Path to Deliver

	RESEARCH	DEVELOP	SCALE
ACADEMIA	*Faraday Institution*	*Technology Transfer*	
COLLABORATIVE R&D	*Feasibility Studies*	*Concept Development Projects*	
SME SUPPORT	*IUK Investor Readiness*	*BIP Investor Partnerships +*	
OPEN ACCESS SCALE-UP	*National Lab Network*	*AMBIC*	*+ UKBIC*
SKILL DELIVERY	*FI PhD Programme*		*Battery Workforce Skills*
INTERNATIONAL	*Horizon*	*International engagement*	

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Competition as Growth Path

Accessible entry points – SMEs and researchers can join with lower barriers.

Pipeline for growth – from feasibility studies → prototypes → scale-up projects.

Ecosystem integration – successful applicants connect into Faraday Institution, UKBIC, and industry networks.

Momentum builder – fresh innovation each round keeps the ecosystem dynamic.

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BATTERY INNOVATION PROGRAMME
Round 1 Competition
Summary & Scope

Dr Diogo Vieira Carvalho
Battery Innovation Programme Innovation Lead
IUK UKRI

Collaborative R&D

Battery Innovation Round 1

The **Battery Innovation Programme** is a flagship of the UK Industrial Strategy, funded by the Department for Business and Trade and delivered by Innovate UK. The programme will invest up to **£20 million in innovation projects**.

Supply Chain	Growth	Innovation	Across Sectors
Enhance the UK's competitiveness in the global battery market.	Support growth of the UK battery supply chain and related companies.	Accelerate development and commercialisation of state-of-the-art UK battery technologies.	Demonstrate battery solutions for specific applications to drive electrification across sectors.

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Collaborative R&D
Battery Innovation Round 1

Proposal Requirement		
Market fit	**Problem solving**	**Value-chain impact**
Demonstrate how it addresses market demand for the specific sector and application.	Explain how your innovation tackles industry challenges and removes key hurdles.	Show how it will enhance UK competitiveness across the battery value chain.

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Collaborative R&D
Battery Innovation Round 1- Strands

Feasibility Study **Project grant request:** **£70,000 to £500,000**	Trial advanced and very novel battery technologies for the first time
	Support trial and adaptation of existing materials, processes or equipment for application in battery technologies or the battery supply chain
	Exploit scientific advances focusing on product or process commercialisation
	Trial novel approaches, tools and methods
Concept Development **Project grant request:** **£500,000 – 4 million**	Support development and qualification of battery technology supply chains in the UK.
	Prove cell material and component performance at module and pack level

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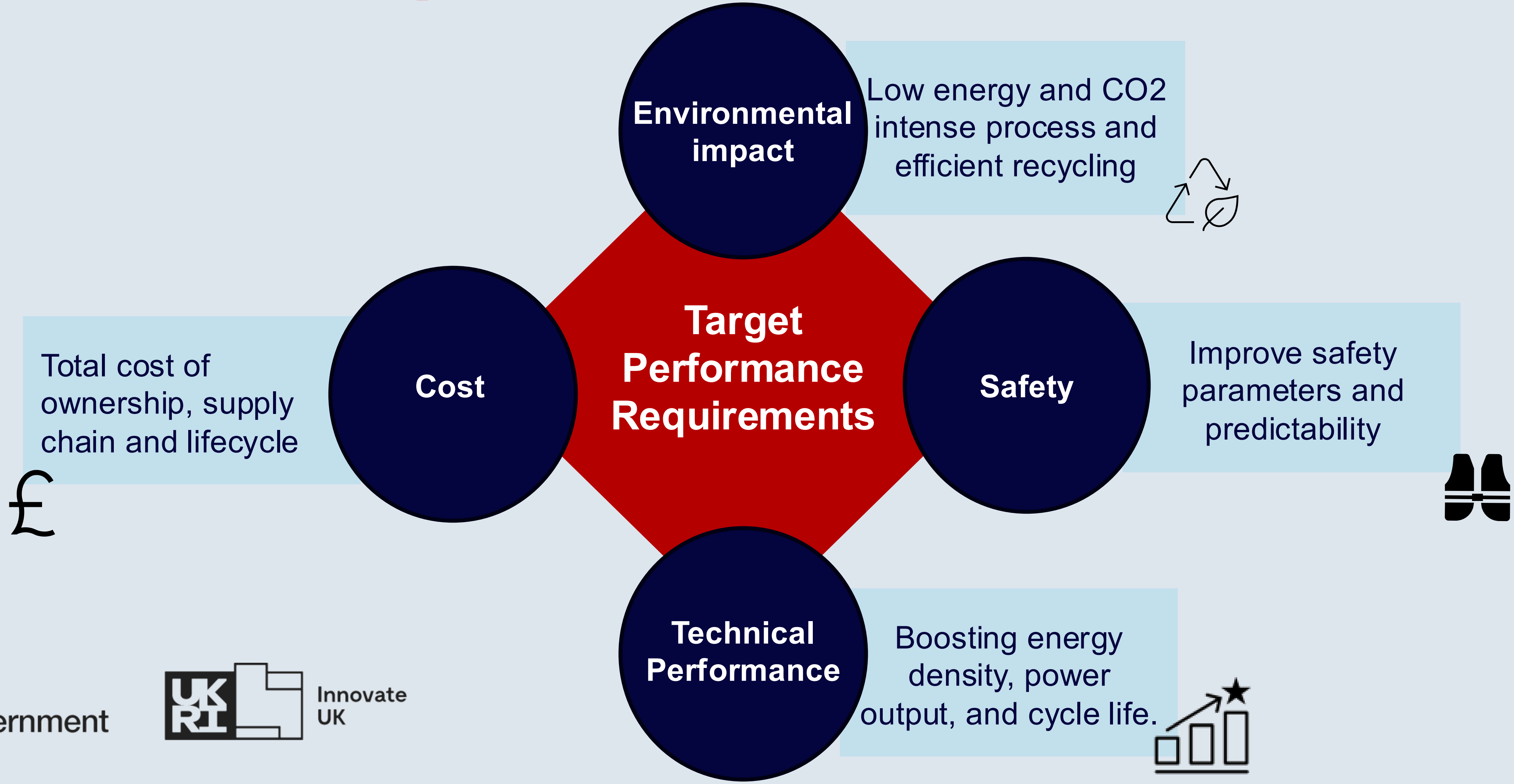
Collaborative R&D

Battery Innovation Round 1

Technical Scope



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Collaborative R&D
Battery Innovation Round 1
Technical Scope

Key Areas of Innovation:

Equipment manufacturing and process capability

- Advanced Equipment & Process Capability
- Low-Impact, High-Yield Manufacturing
- Digital Process Optimisation
- Scalable Manufacturing Systems

Battery reuse, recovery and recycling

- Process capability of end-of-life batteries and manufacturing scrap
- High purity black-mass production and processing
- Waste-stream and low value recyclate material processing

Localised battery supply chain and industrial resilience

- Exploiting technologies to strengthen UK supply chain
- End-to-End Process and provenance Mapping
- Boost sustainability and resilience globally
- Reduce reliance on critical minerals

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Collaborative R&D
Battery Innovation Round 1
Technical Scope

Battery development areas across the whole value chain

- Raw material
- Advanced material
- Cell design components
- Process and manufacturing tools
- Diagnostics
- Testing, Simulation and Digital tools

Automotive | Motorsport | Off-Highway | Defence*| Aerospace | Rail | Maritime | BESS

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***Defence: Innovations needs to be dual use**

Collaborative R&D
Battery Innovation Round 1

We will fund innovations developing lithium-ion systems and next-generation electrochemical energy storage technologies beyond lithium-ion. (e.g. Sodium-ion, lithium-sulfur, and solid-state system)

We will not be funding projects that are:

- Non-collaborative projects
- Not aligned with the Industrial Strategy
- Not demonstrating considerations of the cost, market, environmental impact, and business requirements of the technology
- Related to electrochemical supercapacitors, hybrid supercapacitors, lead-acid batteries and nickel-metal hydride battery
- Related to primary batteries (non-rechargeable batteries)
- Research projects or projects which are academic intensive
- Projects with over reliance on subcontracting
- Aiming to secure funding for capital equipment as a primary focus
- Focused primarily on physical system integration of battery technologies, for example, into vehicles or energy storage systems
- Business as usual R&D projects

Eligibility criteria

Battery Innovation Programme

CR&D Round 1 Feasibility Studies and Concept Development

Key Dates

Timeline	Date
Competition Opens	**23 October 2025**
Submission Deadline	**17 December 2025** at **11am**
Applicants informed	**18 February** by **5pm**
Project start	Start by **1 May 2026**

UKRI Innovate UK

Eligibility Criteria – Your Project – Concept Development

Your project must:

- have a grant funding request of between £500,000 and £4 million
- last between one and three years
- not start before April 2026

Any funded organisation needs to carry out their project work in the UK and must intend to exploit the project results from or in the UK.

Projects must always start on the first of the month, even if this is a non-working day. You must not start your project until your Grant Offer Letter has been approved by Innovate UK. Any delays within Project Setup may mean we need to delay your project start date.
You must only include eligible project costs in your application. See our overview of eligible project costs. For specific guidance, see the eligibility section in this competition.

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Eligibility Criteria – Your Project – Feasibility Studies

Your project must:

- have a grant funding request of between £70,000 and £500,000
- last between 6 and 18 months
- not start before April 2026

Any funded organisation needs to carry out their project work in the UK and must intend to exploit the project results from or in the UK.

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Innovate UK

Eligibility Criteria – Lead Organisation – Concept Development

Lead organisation:

To lead a collaborative project your organisation must be a UK registered business of any size. The consortium must contain at least one UK registered micro, small or medium sized enterprise (SME) claiming grant funding on this application.

More information on the different types of organisation can be found in our Funding rules.

Innovate UK

Eligibility Criteria – Lead Organisation – Feasibility Studies

Lead organisation:

To lead a collaborative project your organisation must be a UK registered business of any size. The consortium must contain at least one UK registered micro, small or medium sized enterprise (SME) claiming grant funding on this application.
More information on the different types of organisation can be found in our Funding rules.

Innovate UK

Eligibility Criteria – Collaboration – Concept Development – Feasibility Studies

For these competitions your project must be collaborative.

Innovate
UK

Eligibility Criteria – Project Team – Concept Development

Project team

To collaborate with the lead, your organisation must be one of the following UK registered:

- business of any size
- academic institution
- charity
- not for profit
- public sector organisation
- research and technology organisation (RTO)

Each partner organisation must be invited into the Innovation Funding Service (IFS) by the lead to collaborate on a project. Once partners have accepted the invitation, they will be asked to login or to create an account in IFS. They are responsible for entering their own project costs in the application.

To be an eligible collaboration, the lead and at least one other organisation must:

- apply for funding when entering their costs into the application
- include rationale for the collaboration and describe the structure in your application
- ensure any one partner does not account for more than 70% of the total eligible costs

Innovate UK

Eligibility Criteria – Project Team – Feasbility Studies

Project team

To collaborate with the lead, your organisation must be one of the following UK registered:

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- include rationale for the collaboration and describe the structure in your application
- ensure any one partner does not account for more than 70% of the total eligible costs

Innovate UK

Eligibility Criteria – Partners/Subcontractors – Concept Development

Non-funded partners

Your project can include organisations who do not claim any funding for their work on the project. Their costs will be covered from their own resources. These can include UK, EU and other non-UK organisations. Non-UK partners are permitted to carry out project work from within their home countries and exploit the results outside the UK.

Where non-funded partners have been invited to the application on IFS, their costs will count towards the total eligible project costs.

Subcontractors

Subcontractors are allowed in this competition.

Subcontractors can be from anywhere in the UK and you must select them through your usual procurement process.

You can use subcontractors from overseas but must make the case in your application as to why you cannot use subcontractors from the UK.

You must provide a detailed rationale, evidence of the potential UK contractors you approached and the reasons why they were unable to work with you. We will not accept a cheaper cost as a sufficient reason to use an overseas subcontractor.

All subcontractor costs must be justified and appropriate to the total project costs.

Innovate UK

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All subcontractor costs must be justified and appropriate to the total project costs.

Innovate UK

Eligibility Criteria – Number of applications – Concept Development

Number of applications

A UK registered business can lead a project and be included as a collaborator on any number of applications.

An academic institution, research and technology organisation (RTO), charity, not for profit or public sector organisation can collaborate on any number of applications.

Innovate UK

Eligibility Criteria – Number of applications – Feasibility Studies

Number of applications

A UK registered business can lead a project and be included as a collaborator on any number of applications.
An academic institution, research and technology organisation (RTO), charity, not for profit or public sector organisation can collaborate on any number of applications.

Innovate UK

Previously submitted applications

This competition **does** allow you to submit a previously submitted application.

Previously submitted application	Not a Previously submitted application
A previously submitted application is an application Innovate UK judges as <u>not</u> materially different from one you have submitted before (but it can be updated based on the assessors' feedback). If you have previously submitted an application that reached our assessment stage, you can re-apply once more with the same proposal.	A brand-new application, project or idea that you have not previously submitted into an Innovate UK competition. or A previously submitted or ineligible application which: • has been updated based on assessor feedback • <u>and</u> is materially different from the application submitted before • <u>and</u> fits with the scope of this competition

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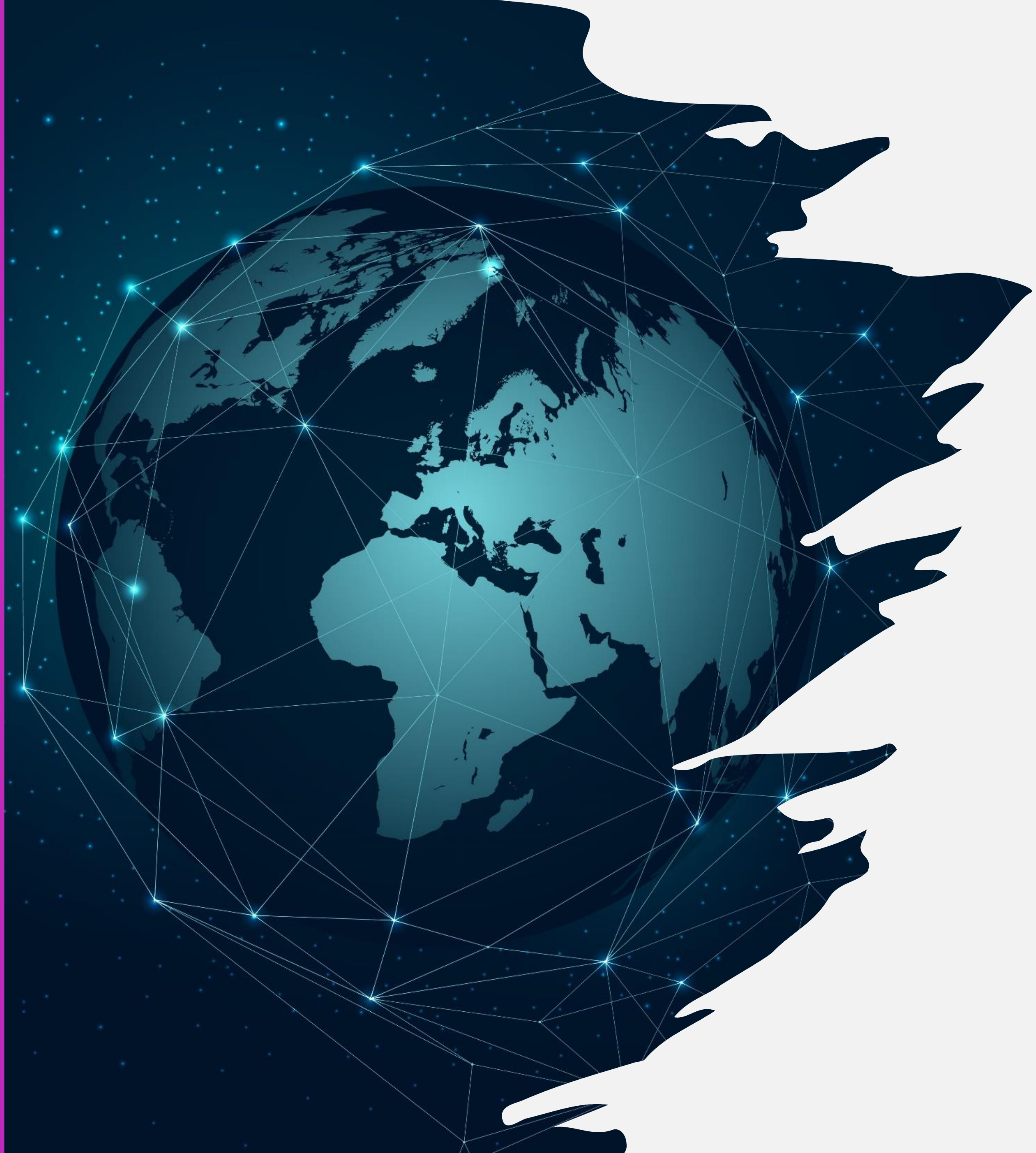


Innovation Funding Service (IFS)

How to apply

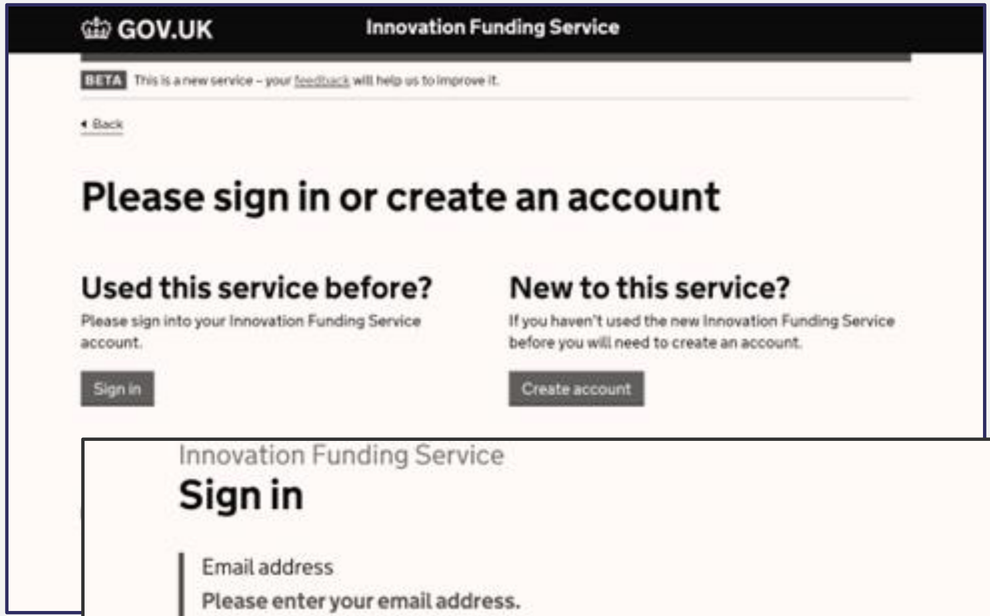
The lead applicant must create an account:

UK registered businesses

Use Companies House lookup using your company number. This facilitates our checks later if you are successful.

Research organisations, academics and universities

To avoid being listed as a business and to ensure you receive the correct funding, enter your information manually on IFS



GOV.UK Innovation Funding Service

BETA This is a new service – your feedback will help us to improve it.

Back

Please sign in or create an account

Used this service before?

Please sign into your Innovation Funding Service account.

Sign in

New to this service?

If you haven't used the new Innovation Funding Service before you will need to create an account.

Create account

Innovation Funding Service

Sign in

Email address

Please enter your email address.

Password

Please enter your password.

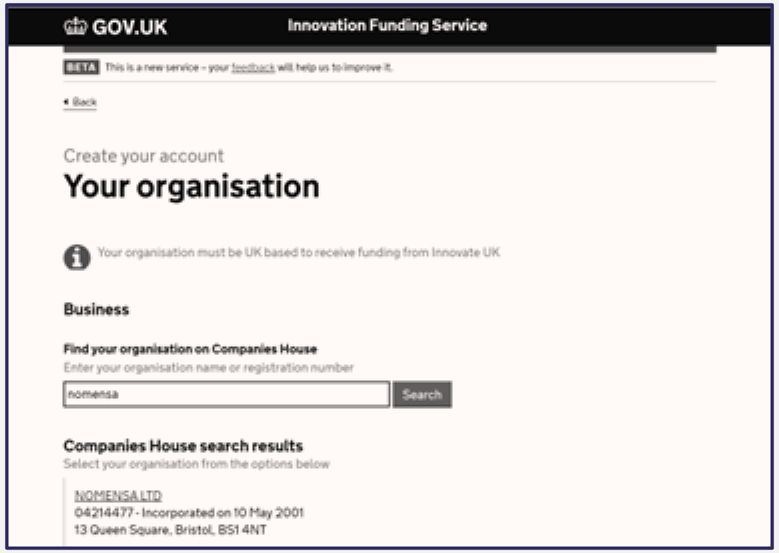
Show

Need help signing in or creating an account?

My email and/or password isn't working

If you applied previously using the old service, you will need to create a new account.

Forgotten your password?



GOV.UK Innovation Funding Service

BETA This is a new service – your feedback will help us to improve it.

Back

Create your account

Your organisation

Your organisation must be UK based to receive funding from Innovate UK

Business

Find your organisation on Companies House

Enter your organisation name or registration number

nomensa

Search

Companies House search results

Select your organisation from the options below

NOMENSA LTD

04214477 - Incorporated on 10 May 2001

13 Queen Square, Bristol, BS1 4NT

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Application Questions – Concept Development

Application Form		Word Count	Appendix
Question 1	Applicant location (not scored)	200 words	No
Question 2	Animal testing (not scored)	Multiple choice	No
Question 3	Permits and licences (not scored)	Multiple choice	No
Question 4	International Collaboration (not scored)	400 words	No
Question 5	Export licence (not scored)	Multiple choice	No
Question 6	Trusted Research and Innovation (not scored)	400 words	No
Question 7	Need or challenge	400 words	No
Question 8	Approach and innovation	600 words	Yes – optional, 2 pages
Question 9	Team and resources	400 words	Yes – optional, 2 pages
Question 10	Market awareness	400 words	No
Question 11	Commercialisation roadmap and risk management	600 words	No
Question 12	Partner outcomes and market entry strategy	600 words	No
Question 13	Project management	400 words	Yes – mandatory, 2 pages
Question 14	Project risks	400 words	Yes – mandatory, 2 pages
Question 15	Equality, diversity and inclusion	400 words	No
Question 16	Value for money assessment	100 words	No
Question 17	Added value	600 words	No
Question 18	Costs and value for money	400 words	No
Question 19	Wider impacts	400 words	No
Question 20	Impact for the UK battery industry	600 words	No

Application Questions – Feasibility Studies

Application Form		Word Count	Appendix
Question 1	Applicant location (not scored)	200 words	No
Question 2	Animal testing (not scored)	Multiple choice	No
Question 3	Permits and licences (not scored)	Multiple choice	No
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Question 19	Wider impacts	400 words	No
Question 20	Impact for the UK battery industry	600 words	No

UK

National Security and Investment Act - overview

Subject to certain criteria, UK applicants are legally required to tell the government about acquisitions of certain entities in 17 sensitive areas of the economy (called ‘notifiable acquisitions’).
https://www.gov.uk/government/publications/national-security-and-investment-act-guidance-on-notifiable-acquisitions/national-security-and-investment-act-guidance-on-notifiable-acquisitions

These 17 areas are:

- Advanced Materials
- Advanced Robotics
- Artificial Intelligence
- Civil Nuclear
- Communications
- Computing Hardware
- Critical Suppliers to Government
- Cryptographic Authentication
- Data Infrastructure
- Defence
- Energy
- Military and Dual-Use
- Quantum Technologies
- Satellite and Space Technologies
- Suppliers to the Emergency Services
- Synthetic Biology
- Transport

If there is significant uncertainty about whether an acquisition is notifiable, you may contact the government on **investment.screening@cabinetoffice.gov.uk** to seek a view or get legal advice from your own sources.

UK Strategic Export Controls - overview

[UK strategic export controls - GOV.UK]

The UK government has put together this guidance for those who export or transfer goods, software or technology (including data, information and technical assistance) which might be subject to strategic export controls.

It explains what control lists are, as well as who they apply to and when, so that exporters can make sure they comply with the law.

Applicants should assess how these controls may impact the project and confirm if they will need a licence (see question 5).

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Export Controls - overview

Subject to certain criteria, UK applicants are legally required to tell the government about acquisitions of certain entities in 17 sensitive areas of the economy (called ‘notifiable acquisitions’). https://www.gov.uk/government/publications/national-security-and-investment-act-guidance-on-notifiable-acquisitions/national-security-and-investment-act-guidance-on-notifiable-acquisitions

These 17 areas are:

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- Transport

If there is significant uncertainty about whether an acquisition is notifiable, you may contact the government on **investment.screening@cabinetoffice.gov.uk** to seek a view or get legal advice from your own sources.

Q4 International Collaboration (not scored)

Does your proposed work involve any international collaboration or engagement?

You must provide details of any expected international collaboration or engagement. You must include a list of the names and the countries any international project co-leads, project partners, visiting researchers, or other collaborators are based in. You must also include details of any subcontractors or service providers.

If your proposed work does not involve international collaboration or engagement, your answer must confirm this.

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Q5 Trusted Research and Innovation (not scored)

You must explain if your proposed project work relates to UKRI's Trusted Research and Innovation Principles, including:

- a list of any dual-use (both military and non-military) applications to your research
- a list of the areas where your project is relevant to one or more of the 17 areas of the UK National Security and Investment (NSI) Act)
- whether an export control license is required for this project under the *academic export control guidance* and the status of any applications
- a list of any items or substances on the UK Strategic Export Control List

We may ask you to provide additional TR&I information at a later date, in line with UKRI TR&I Principles and funding terms and conditions

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Your Project Cost Categories

View our [Application Finances Instructional Video]

- Labour
- Overheads
- Materials
- Capital Usage
- Subcontractors
- Travel & Subsistence
- Other

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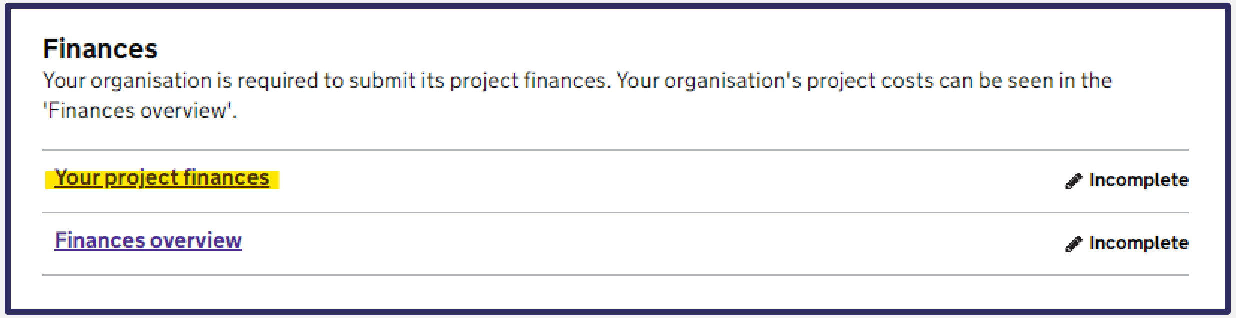
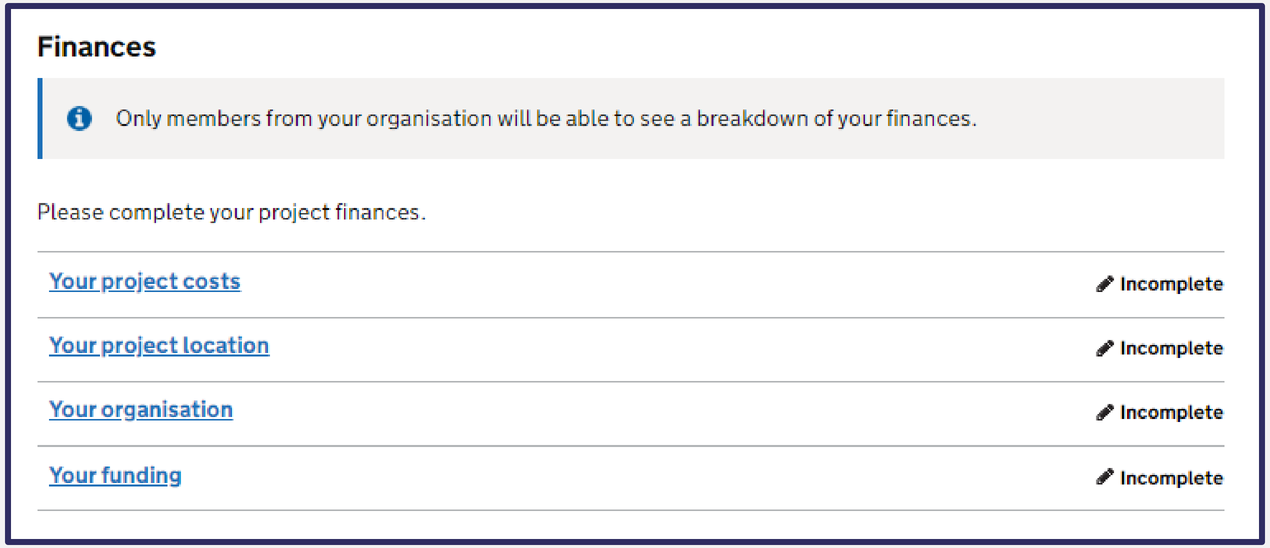
Your project finances





Your project costs
Add your project costs by category – refer to previous slide for link to instructional video

Your project location
Enter postcode for where most of the project work will take place.

Your organisation
Add details of your organisation including size, turnover and number of employees

Your funding
Include your funding level percentage according to the competition's funding rules.

You can declare Other Public Sector Funding here if you have previously received public money for **exactly** the same activities

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Checking your finances are complete

Finances summary

These organisations have not marked their finances as complete:

- Ludlow
- EGGS

This application cannot be submitted until all items in the finances section have been marked as complete by all partners.

		Total costs (£)	Funding level (%)	Funding sought (£)	Contribution to project (£)	Other public sector funding (£)
Empire Ltd Lead organisation	✔	**200,903**	30.00	57,803	140,632	2,468
Ludlow Partner	⚠	**200,903**	30.00	57,803	140,632	2,468
EGGS Partner	⚠	**990**	100.00	990	0	0
Total	⚠	**£402,796**		116,596	281,264	4,936

Check your finances have been correctly entered, with the correct costs, funding level % and funding sought figures, as per the eligibility criteria of the competition.

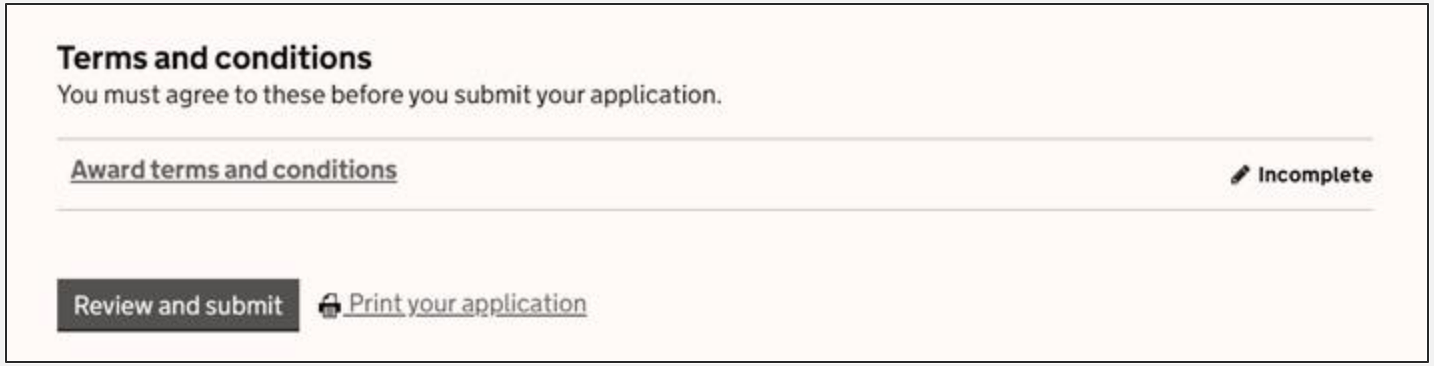
If collaborative, the lead must ensure that all partners have marked their finances as complete.

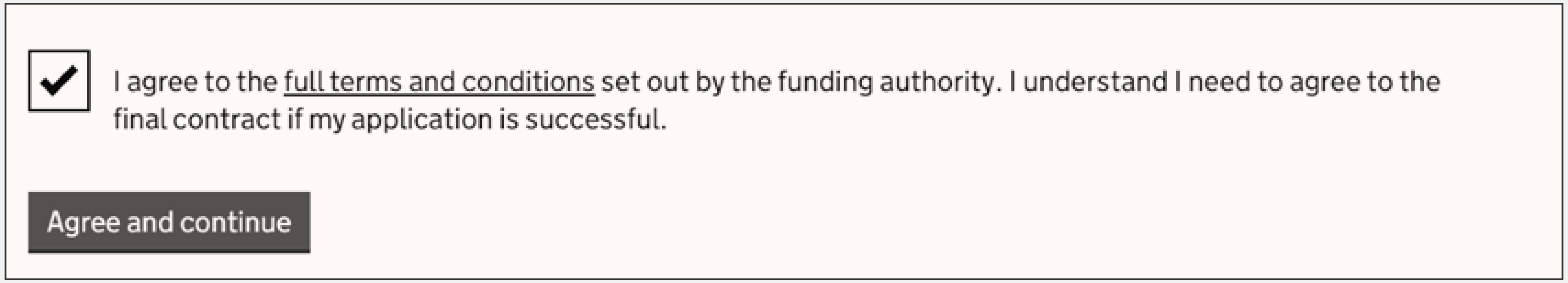
Research organisation participation must be no greater than **50%** of the total project costs for the Feasibility Studies and **30%** for Concept Development

IFS DOES NOT VALIDATE TOTAL PROJECT COSTS

Terms and Conditions

Before you can submit your application, **all** organisations in an application must agree to the draft terms and conditions for this competition. Please ensure you share the T&Cs with your legal team at the earliest possible opportunity.





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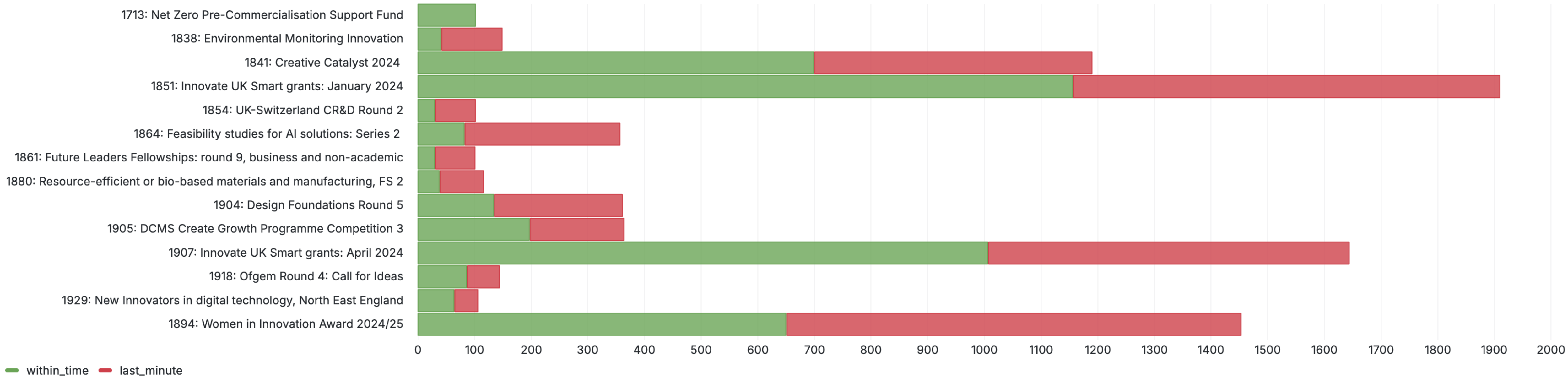
Submitting your application

Customer Support can help resolve any issues you might have when submitting **but only if they are contacted before the deadline**.

Once the deadline has passed, your application cannot be submitted.



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Pros & Cons of using AI to support you

With the advances in AI technology, it is only natural to use technology to support you in applying to our competitions. Whilst we don't recommend or advise against it, we would like to make you aware of the following which could potentially impact your project.

Pros

- Removes barriers for people with disabilities and non-English speakers
- Allows you to rephrase your content to meet the word count in a question
- Ensures all aspects of a question are answered
- Can aid a better understanding of:
  - intended/wider market
  - best practice in project management
  - complementary technologies and advances in the industry
  - expected project impacts

Cons

- It is not always accurate in its assumptions and can get things wrong
- AI learns from the information you give it as well as what it has already learnt
- May provide a generic response meaning your application could use similar phrasing to others
- AI can be detected as non-human as it lacks expression and insight because it relies on logic to summarise information based on the question asked

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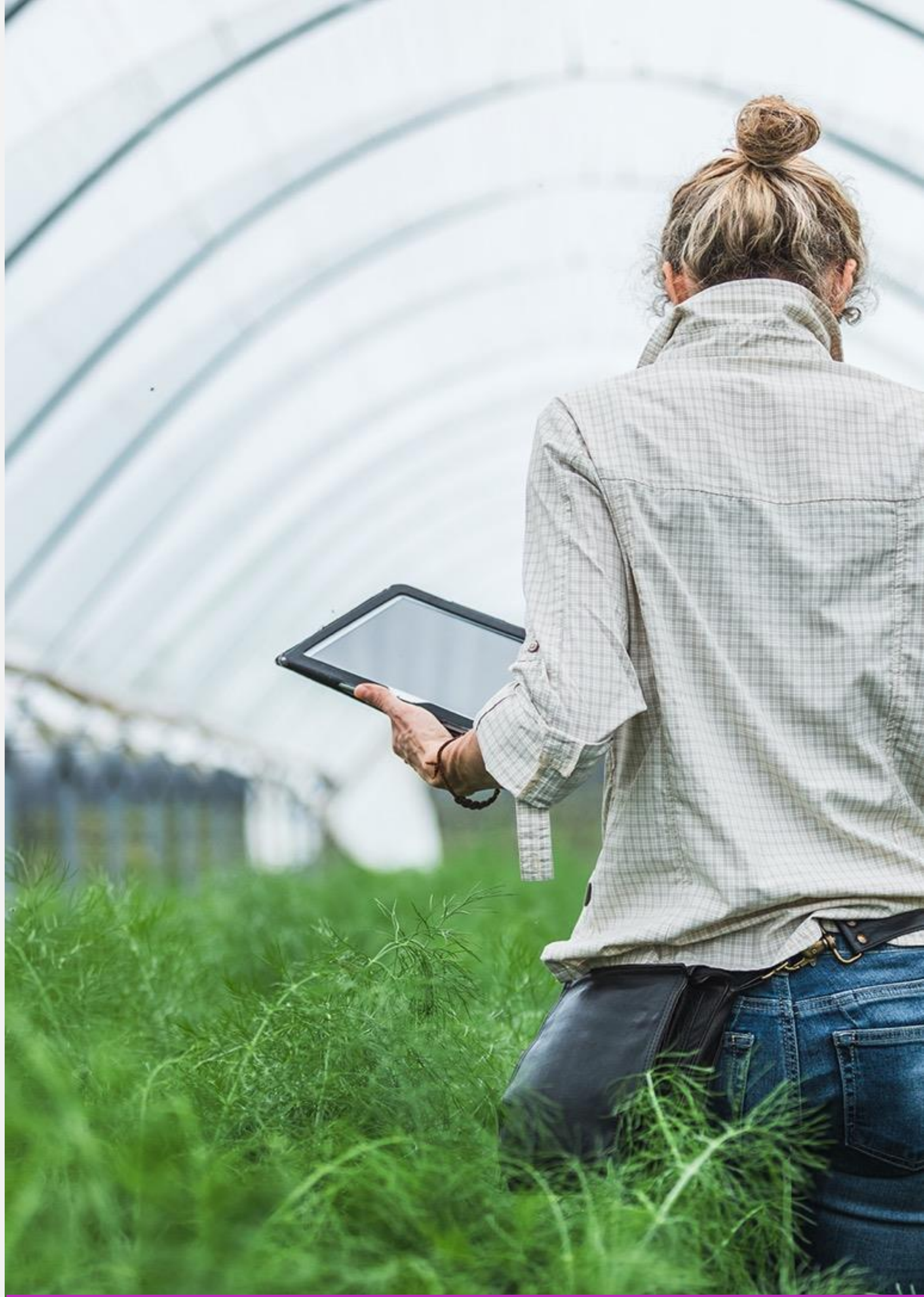
Funding Rules



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You are unable to claim funding if

- you are an **overseas organisation** - your company number begins with **FC**
- your organisation is **setup as a branch** - your company number begins with **BR**
- you are a **collaboration with no formal structure of ownership or control** - your company number begins with **ML**
- you are a **Crown Dependency**:
  - if your company is based in **Jersey** - your company number begins with **JE**
  - if your company is based in **Guernsey**
  - if your company is based in the **Isle of Man**

UKRI Innovate UK

Other Innovate UK projects

If you have an outstanding final claim or Independent Accountant Report (IAR) on a live Innovate UK project, you will not be eligible to apply to this competition, as a lead or a partner organisation.

We will not award you any further funding if you:

- applied to a previous competition as the lead or sole company and were awarded funding by Innovate UK, but did not make a substantial effort to exploit that award
- applied to a previous competition as the lead or sole company and failed to comply with grant terms and conditions.

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Compliance with the UK Subsidy Control Regime

On 4th January 2023, the Subsidy Control Act 2022 came into effect.

This provides a framework for public authorities to design and award subsidies in a compliant way, whilst minimising any negative effects of subsidies both within the UK and Internationally.

Innovate UK offers funding in line with the UK's obligations and commitments to Subsidy Control. To ensure that Innovate UK remains compliant with the UK's international Subsidy Control duties in respect of:

- the EU-UK Trade and Cooperation Agreement;
- the subsidy control act 2022
- Article 10 of the Windsor Framework (successful applicants which are affected by the Windsor Framework will be funded in line with EU State aid regulations)
- Article 138 of the Withdrawal Agreement (some Union law applicable after 31 December 2020 in relation to the UK's participation in Union programmes and activities)
- the Subsidies and Countervailing measures within the WTO (ASCM)
- any other Free Trade Agreements active at the time of award

All awards will be conditional on compliance at all times with the UK's international obligations on Subsidy Control - this will be reflected in the terms and conditions of any award.

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Subsidy Control (and State aid where relevant)

The Subsidy Control Act 2022 definition of a ‘subsidy’ means financial assistance which:

1. is given by a public authority. This can be at any level: central, devolved, regional or local government or a public body.
2. makes a contribution (this could be a financial or an in-kind contribution) to an enterprise, conferring an economic advantage that is not available on market terms.
3. affects international trade.

For awards made from 4 January 2023, the majority are subject to Subsidy Control Act 2022. EU State aid rules now only apply in certain limited circumstances.

Financial viability and eligibility
Innovate UK is unable to award funding to organisations that are considered to be in financial difficulty. All applicant organisations are subjected to financial viability and eligibility checks to ensure they are suitable for public funding.

General guidance on Subsidy control (and State aid where relevant).

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Article 10 of the Windsor Framework

The EU and the UK formally adopted the Windsor Framework on 24 March 2023.

The Windsor Framework replaces the Northern Ireland Protocol, providing a new legal and UK constitutional framework.

Article 10 provides that European Union State aid rules will continue to apply to the UK in respect of measures which affect trade in goods or the electricity market between Northern Ireland and the EU.

Article 10 does not directly apply to subsidies for services and such subsidies will need to comply with the UK's subsidy control regime.

Undertakings in difficulty

In the unusual circumstance of an award having to be made under the EU GBER regulation (State aid), the applicant must pass **'undertaking in difficulty' checks as defined by GBER (2014)**.

Guidance on Article 10 of the Windsor Framework.

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Eligibility Criteria: Funding Opportunities

Funding for R&D projects split into **3** categories: feasibility studies, industrial research and experimental development.

For feasibility studies and industrial research projects, you could get funding for your eligible project costs of:

- up to 70% if you are a micro or small organisation
- up to 60% if you are a medium-sized organisation
- up to 50% if you are a large organisation

For research organisations conducting fundamental research you could get funding for your eligible project costs of up to 100%.

For general guidance on what our research categories are please visit: https://www.ukri.org/councils/innovate-uk/guidance-for-applicants/general-guidance/categories-of-research-and-development/#contents-list

Innovate UK

Capital Costs Guidance

Capital costs are one-time expenses for buying, building, or improving important long-term items like land, buildings, or equipment that will be useful for more than a year.

It can be easy to spot costs for buying or building these items, but it can be harder to tell the difference between improvements (which count as capital costs) and regular running costs like repairs, maintenance, or replacements.

Very broadly, capital enhancements should either:

- Significantly lengthen the life of the asset
- Significantly increase the value of the asset
- Significantly increase usefulness of the asset

The capital cost of developments can include:

- Land or property acquisition
- Commissions
- Statutory fees
- Consultant fees directly associated with the development
- Materials, plant and equipment
- Labour
- Fixtures and fittings
- Project insurance
- Internal costs directly associated with the development

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Capital Costs Guidance

Capital Equipment Costs

- Specialist plant, lab/process kit, machinery, computers, furniture, etc.
- Covers all equipment needed to fit out the build project.
- Setup costs (e.g. technicians, calibration) can be capitalised.
- Avoid duplicating these under Capital Usage in CR&D costs.

Property Capital Costs

- Land/property acquisition (incl. SDLT, Land Registry fees)
- Construction (new build, refurbishment, fit-out)
- Equipment via works contractors (e.g. IT, AV, furniture)
- Professional fees (legal, PM/QS, design, insurance)

Capitalised Labour

- Labour directly tied to the capital build can be capitalised.
- Excludes day-to-day operational labour (CR&D).

Other Costs

For capital-related items not covered in the above categories.

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General guidance on Subsidy control (and State aid where relevant).

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Assessment

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Assessment

[YouTube Playlist]

1 How do our assessors assess? 2:33
Innovate UK • 8.1K views • 2 years ago

2 How are successful applications selected for funding? 2:39
Innovate UK • 17K views • 2 years ago

3 What steps are there before a project starts? 3:45
Innovate UK • 7.7K views • 2 years ago

4 How are successful projects monitored? 2:20
Innovate UK • 4.1K views • 2 years ago

5 How successful applicants receive their funding. 2:51
Innovate UK • 4.6K views • 2 years ago

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Project setup

If you pass the technical assessment, you will have a further eight steps detailed in your notification to complete in Project Setup before being able to start your project.

These are:

- Project details
- Project team
- Documents
- You will be allocated a Monitoring Service Provider (MSP)
- Bank details
- Finance checks
- Spend profile
- Grant Offer Letter

Please share the T&Cs with your legal team at the earliest possible opportunity to avoid any delays.

You are expected to complete all the steps above within **60 calendar** days of receiving your notification. Failure to do so may result in funding being withdrawn.

Work can only commence on your project once you have received your Go Live email.

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How you get paid

- Grants are claimed and paid out following authorisation, **quarterly** in **arrears**
- Organisations being funded at less than 100% will need to provide evidence that they will have funding available to meet their share of costs
- You can only claim for costs incurred between your project's start and end date
- Grant can only be paid into an approved UK bank account

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Bank account – Guidance

Accepted business bank accounts – subject to change

- Advance Payment Solutions (Part of Cashplus Ltd)
- Allica Bank
- Allied Irish Banks
- Bank of Ireland (UK)
- Bank of Scotland
- Bank of America
- Barclays
- BNP Paribas
- C Hoare & Co
- CAF Bank
- Citi Bank UK
- Clear Bank
- Commerz Bank
- Coutts
- Danske Bank
- Deutsche Bank
- DNB Bank ASA
- Guaranty Trust Bank (UK) Limited
- Handelsbanken Plc
- HSBC
- J.P. Morgan UK
- Lloyds
- Metro Bank
- Mettle
- Mizuho Bank Ltd
- MUFG Bank Ltd
- Monzo
- NatWest
- Nordea
- Revolut
- Royal Bank of Scotland (RBS)
- Santander
- Skandinaviska Enskilda Banken Ab (Publ) [SEB]
- Starling
- The Bank of East Asia
- The Co-operative Bank
- Tide Bank
- Triodos Bank
- TSB Bank
- Ulster Bank
- Unity Trust Bank
- Virgin Money
- Wells Fargo Bank N.A.

Contact

Customer Support Services

0300 321 4357 (Monday - Friday 9am-12pm and 2pm-5pm)

support@iuk.ukri.org

Innovate UK
ukri.org/councils/innovate-uk

Innovate UK Business Connect
iuk.ktn-uk.org

Innovate UK Business Growth
www.iukbg.ukri.org

Additional Support

Innovate
UK

Innovate UK Business Growth

…understands that innovation-focused businesses face obstacles to growth beyond those facing typical entrepreneurial companies. Common stumbling blocks include:

Inherent risks

Managing technical risks e.g. new science, longer time to revenue, investor caution, regulatory approval, negotiating with partners and defending intellectual property

Inaccessible resources

Knowing where to find and how to access the right innovation resources and opportunities in a fragmented and confusing landscape

Incomplete skillsets

Having the right combination of business and product development expertise to achieve important milestones

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Innovate UK Business Growth’s high-quality advisory support helps innovation-focused businesses in all UK locations and sectors to overcome these challenges and seize opportunities.

It offers clients a comprehensive spectrum of innovation and commercial expertise from a dedicated specialist located nearby

It offers a single access point to the most significant regional, national and international innovation resources

The 1:1 support is flexible, tailored in focus and timescale to the individual needs of innovative businesses

Useful Information

- UKRI's General Guidance
- Innovate UK Business Connect's Good Application Guide
- Who we fund
- Collaboration Agreement Guidance: Lambert Toolkit
- Innovate UK: Shaping the Future

Funding opportunities

To find out more about the competitions currently available you can visit either the **Innovation Funding Service (IFS)** or the **funding finder** on the UKRI website. Through these links, you can review the competitions available and decide which ones may be right for you.

You can **sign up to our newsletter** to receive all the latest information on our competitions straight to your inbox or **register for email alerts** to get page updates from Innovate UK.

The government also offers **other opportunities for businesses to get finance and support**.
Innovate UK reserves the rights to host competitions on a needs basis and will adjust each competition criteria and scope accordingly. We may occasionally run closed competitions that are for invited applicants only. These are run based on the challenge requirement or need.

UKRI Innovate UK

Q&A

Innovate UK

Next Steps

The Cross-Sector Battery Systems Innovation Network

MISSION

To create an open and collaborative cross-sectoral community for researchers and innovators in battery manufacturing (including next generation batteries), the related supply chain and end-users.

OBJECTIVES

- **Open new markets for the battery industry**, by introducing the community to new sectors, thus supporting the growth of the UK economy;
- **Promote innovation in batteries** by identifying technical gaps for their introduction to various sectors;
- **Help decarbonise a wide range of end-users** from rail, maritime, aviation, construction etc. by enabling the adoption of batteries thus supporting the Net Zero agenda.

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Founded 2020
Funded by Innovate UK Business Connect & The Battery Innovation Programme

Network Resources

Listen on Podbean

Apple Podcasts

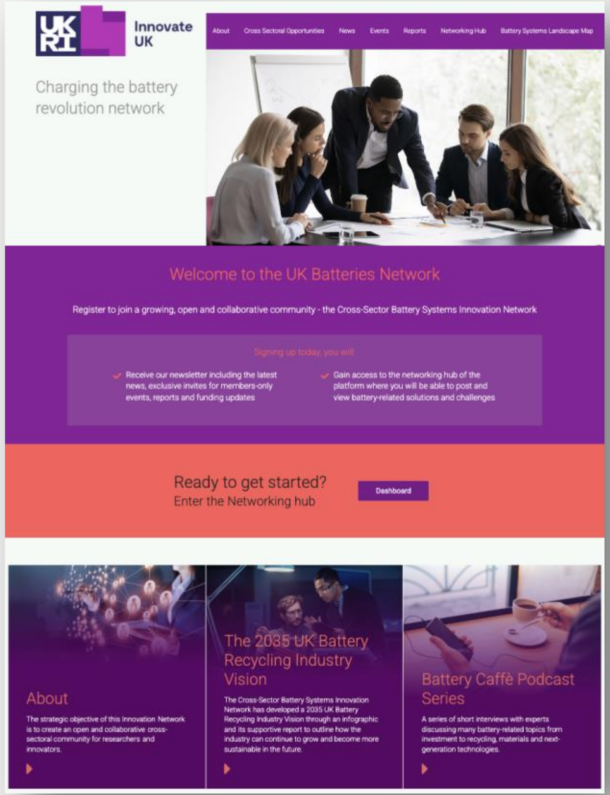
Spotify

Hear expert views: Listen to voices of the industry on our 2 thematic Podcast series

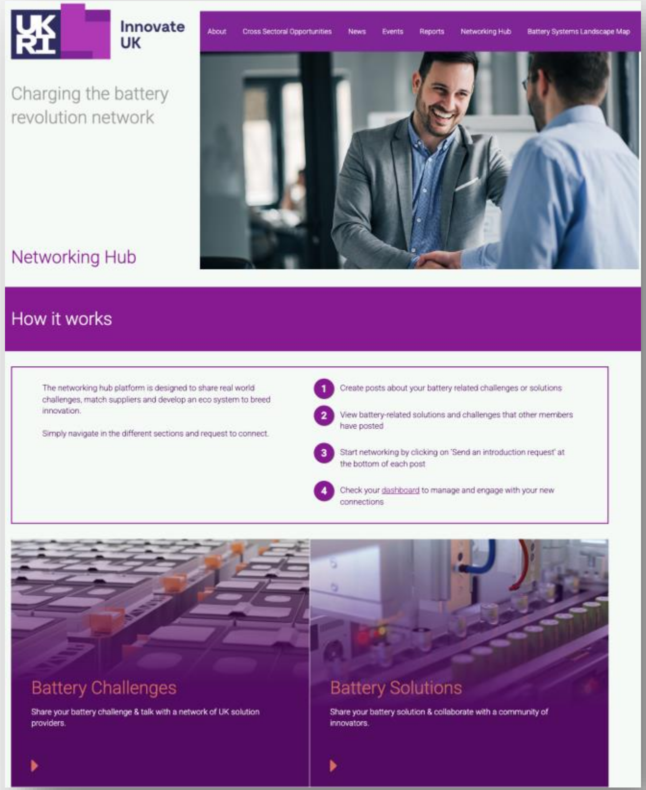
Read the Vision: Download the Battery Recycling Industry Vision

Discuss electrification across sectors: read about cross-sector battery targets & priorities

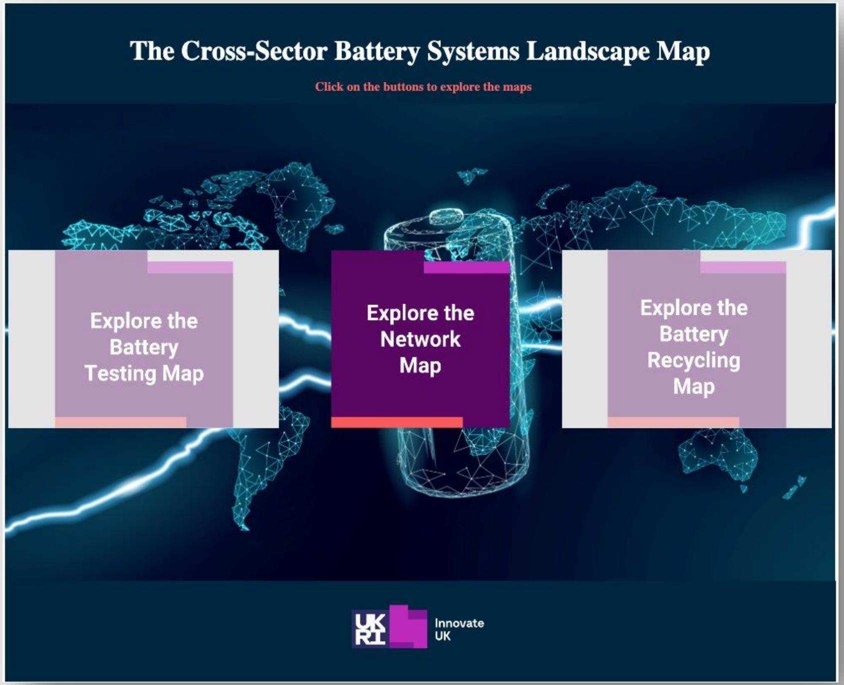
Network Tools



Stay informed: Sign up to our newsletter for news, insights, funding opportunities and future events



Connect: Register to the platform and share your <u>challenges</u> and <u>solutions</u> with other members in the networking hub



Showcase your capabilities: Explore our landscape map and add your organisation

Explore and Join the Network

https://www.ukbatteriesnetwork.org

Connect to the team

James.Marashi@iukbc.org.uk and
Debra.Jones@iukbc.org.uk

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Resources

Customer Support Services

0300 321 4357 (Monday - Friday 9am-12pm and 2pm-5pm)

support@iuk.ukri.org

Competition Surgery: 5th November, 11-12am.

Register here: https://eur.cvent.me/RqD2vn

Innovate UK
ukri.org/councils/innovate-uk

Innovate UK Business Connect
iuk.ktn-uk.org

Innovate UK Business Growth
www.iukbg.ukri.org

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Thank You

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