

# SIF Discovery Round 3 – Open Call Form Questions

## SIF Discovery Round 3 – Open Call Ideas Form

Link: [https://nationalgrideso.fra1.qualtrics.com/jfe/form/SV\\_79bmnXS7avGjRdA](https://nationalgrideso.fra1.qualtrics.com/jfe/form/SV_79bmnXS7avGjRdA)

Question	Type and field details
Organisation name	Free text
Organisation type	Picklist: <ul style="list-style-type: none"> <li>• Academia</li> <li>• Consultancy</li> <li>• Energy supplier</li> <li>• Network operator</li> <li>• Technology provider</li> <li>• Other – free text field</li> </ul>
Contact name	Free text
Role	Free text
Email address	Free text
Phone number	Free text
Please confirm you have read and understand the conditions of the Strategic Innovation Fund, specifically the requirements for Discovery projects (including costs, timeline and partner requirements)	Confirmation checkbox
<a href="#">Strategic Innovation Fund overview</a>	
Please select the focus area that your project idea addresses	Picklist: <ul style="list-style-type: none"> <li>• Quantum Safe Cryptography</li> <li>• Generative Artificial Intelligence (AI)</li> <li>• Long Duration Energy Storage (LDES)</li> <li>• Network Modelling</li> <li>• Consumer profiles</li> </ul>
What is your idea to address the focus area selected? (Max 500 words)	Free text

## ESO

What would be the high-level plan for a SIF Discovery project? (Max 500 words)	Free text
What would you like to achieve in the Discovery phase? What would the consecutive Alpha and Beta phases deliver? (Max 500 words)	Free text
What are the benefits? What benefits would the system and consumers see if this were fully implemented? Can you provide some numbers to give a rough sense of the scale of the value? (Max 500 words)	Free text
Please provide details of any existing work relevant to the proposal. Please specify if you have worked with ESO previously (Max 500 words)	Free text
Please provide details of the data requirements/dependencies for your project idea. Who originates or owns any input data (are they currently part of your consortium or are you planning to involve them)? Do you require access to ESO data? (Max 500 words)	Free text field
Please confirm you have read and understand Ofgem's Data Best Practice Guidance. Please consider this guidance when developing your proposal.  <a href="#">Data Best Practice Guidance</a>	Confirmation checkbox
Describe the costs. How many people might this project need? What are their skillsets? Can provide an estimate of financial costs? Would you need to buy any equipment? (Max 500 words)	Free text field
Please confirm below if you would be happy for us to share your proposal with potential partners	Confirmation checkbox
Please list any partners currently involved in developing the proposal, providing details of their expertise and role in the project (Max 500 words)	Free text field

Please list any potential partners which are not currently involved in developing the proposal	Free text field
If you would like to share material summarising your project idea, e.g. slide deck, please email us at <a href="mailto:Innovation@nationalgrideso.com">Innovation@nationalgrideso.com</a> with the material attached. Please only provide one document per form completed.	

## SIF Discovery Round 3 – Open Call Expression of Interest Form

Link: [https://nationalgrideso.fra1.qualtrics.com/jfe/form/SV\\_8BvVRxkaVtHUPwG](https://nationalgrideso.fra1.qualtrics.com/jfe/form/SV_8BvVRxkaVtHUPwG)

Question	Type and field details
Organisation name	Free text
Organisation type	Picklist, suggestions below: <ul style="list-style-type: none"> <li>• Academia</li> <li>• Consultancy</li> <li>• Energy supplier</li> <li>• Network operator</li> <li>• Technology provider</li> <li>• Other – free text field</li> </ul>
Contact name	Free text
Role	Free text
Email address	Free text
Phone number	Free text
Please confirm you have read and understand the conditions of the Strategic Innovation Fund:  <a href="#">Strategic Innovation Fund overview</a>	Confirmation checkbox
Please select the focus areas you are applying to	Picklist, options below: <ul style="list-style-type: none"> <li>• Quantum Safe Cryptography</li> <li>• Generative Artificial Intelligence (AI)</li> <li>• Long Duration Energy Storage (LDES)</li> <li>• Network Modelling</li> <li>• Consumer profiles</li> </ul>
Please provide a summary of the capabilities and skills your organisation has that could help to address the focus area, including what your organisation could contribute to a SIF innovation project (Max 500 words)	Free text

# ESO

If you would like to share material that provides an introduction and overview of your organisation, e.g. slide deck, please email us at [Innovation@nationalgrideso.com](mailto:Innovation@nationalgrideso.com) with the material attached. Please only provide one document per form completed.