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| ENERGY REGULATION SANDBOX  APPLICATION FORM | | |

# Overview

The Sandbox provides access to regulatory expertise and a set of tools to facilitate trials and market entry. You apply using this form. **Before completing your application, you must read the** [**Energy Regulation Sandbox Guidance Notes**](https://www.ofgem.gov.uk/publications-and-updates/energy-regulation-sandbox-guidance-innovators). It gives detailed information about the sandbox tools (eg, bespoke guidance, comfort, confirmations and derogations). You’ll need to understand what each tool does to make sure you provide the right information. It also explains the desirability and eligibility criteria and our assessment process.

# Application form

This form is divided into 11 sections:

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| --- | --- |
| **Section 1** | About you, your organisation and partners |
| * **1A** | Partner information |
| **Section 2** | About your innovation |
| **Section 3** | What impacts will your innovation have? |
| **Section 4** | What’s preventing your innovation? |
| **Section 5** | Your trial (or pilot or demonstrator) |
| * **5A** | Bespoke guidance requirements |
| * **5B** | Comfort requirements |
| * **5C** | BSC and / or DCUSA code derogation requirements |
| * **5D** | Ofgem derogation requirements |
| **Section 6** | Market entry |
| * **6A** | Confirmation requirements |
| * **6B** | Ofgem derogation requirements |
| **Section 7** | Delivering your innovation |
| **Section 8** | Supporting information |
| **Section 9** | Confidentiality considerations |
| **Section 10** | Feedback on the guidance and form |
| **Section 11** | Basis on which we provide the Sandbox facility |

# About the form

* The form appears long, but not all sections will apply. There are prompts explaining where sections might not apply to you.
* From section 2, in the greyed-out boxes we’ve included prompts to guide your answers. Bear in mind, that these prompts will not necessarily apply to all innovations.
* You can apply for either trial (section 5) or market entry support (section 6). We know some innovators will want to do both, but we expect a trial to have completed before a subsequent market entry application is made.
* Sections 5A to 5D, and sections 6A to 6B are tool specific. Complete only the sections relevant to the tools you’re applying for.
* We have not set word-count limits for questions (except for question 2.2). As a rule of thumb we expect all questions can be answered comprehensively in 1 to 3 pages.
* Some questions have boxes with drop-down choices.
* You may provide attachments to support your responses, but bear in mind these are not a substitute for full answers to the questions.
* At the end there’s a checklist so you can double check that you’re ready to go.

# Submitting an application

* Delete these first 3 introductory pages before saving your application form.
* Save the application form as: “ORG NAME - ERS Application – DDMMYY”.
* Applications should be sent by email to [sandbox@ofgem.gov.uk.](mailto:sandbox@ofgem.gov.uk.) Type “ORG NAME - ERS Application - DDMMYY” in the email header.
* If you submit your application using more than one email, make sure the subject line details the number of emails: “ORG NAME - ERS Application – DDMMYY – X of X”.
* You can attach supporting files, but collectively they cannot exceed 14MB in total. We accept zip files, but no other compression formats. We do not accept links to cloud storage sites.
* All supporting information should be named following the same approach, with the purpose of the attachment made clear. For example, a trial delivery plan would be: “ORG NAME - ERS Application – Trial Plan - DDMMYY”.
* Where necessary, don’t forget to label your documents as Restricted: Commercial or Restricted: Personal (see Guidance Notes appendix 3).
* Please copy and paste the table from section 8 of your form into your submission email, as it’ll help us check that we’ve received all the attachments.
* If you have any questions regarding the application form or the application process, please contact [sandbox@ofgem.gov.uk](mailto:InnovationLink@ofgem.gov.uk).
* If you’re seeking a BSC and / or DCUSA sandbox derogation, remember that you must email the relevant Code Administrator confirming that you accept the requirements of their sandbox arrangements (see appendices 5 and 6 of the Guidance for contact details).

# Associated documents: additional derogation guidance

Where you are seeking a derogation from Ofgem or from one of the code sandbox tools, you should also refer to the relevant guidance notes listed below. Sections 5C / D and 6B of this form ask for information about your derogation request. You must also respond to the specific derogation requirements as set out in the relevant derogation guidance. You can provide the additional information required at these sections, or as an attachment to your application.

* [Energy Regulation Sandbox Guidance Notes](https://www.ofgem.gov.uk/publications-and-updates/energy-regulation-sandbox-guidance-innovators)
* [Balancing and Settlement Code (BSC) Sandbox Procedure](https://www.elexon.co.uk/bsc-and-codes/bsc-related-documents/bsc-sandbox-procedure/)
* [Distribution Connection and Use of System Agreement (DCUSA) Sandbox Guidance](https://www.dcusa.co.uk/wp-content/uploads/2019/11/DCUSA-Sandbox-Guidance-Document.pdf)
* [Ofgem guidance on technical derogation requests (2017)](https://www.ofgem.gov.uk/ofgem-publications/125007)
* [Ofgem Licence Lite operating / derogations guidance (2015)](https://www.ofgem.gov.uk/licences-industry-codes-and-standards/licences/licence-lite/how-apply-licence-lite-direction)
* [Ofgem guidance for derogations from domestic Retail Market Review rules (2015)](https://www.ofgem.gov.uk/publications-and-updates/guidance-derogation-requests-domestic-retail-market-review-rmr-licence-conditions)

# Information protection and sharing

To provide an effective Sandbox service, you will need to share personal and potentially commercially confidential information with us. We understand you need to be certain that what you share is secure and processed only as agreed. Appendix 3 of the Guidance Notes summarises how we’ll protect your information, and the basis on which we’ll share it with other bodies involved in assessing applications. At section 11 of the form, there are a number of boxes you’ll need to tick, consenting to these arrangements.

|  |  |
| --- | --- |
| Section 1 | About you and your organisation |

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| --- | --- | --- |
| 1.1 | Organisation name | |
|  | Organisation name | |
| 1.2 | **Contact name** | |
|  | Full name | |
| 1.3 | **Role** | |
|  | Job title | |
| 1.4 | **Telephone number** | |
|  | Telephone number | |
| 1.5 | **Email** | |
|  | Email address | |
| 1.6 | **Postal address** | |
|  | Address | |
| 1.7 | **Website** | |
|  | Website | |
| 1.8 | **Are you a public, private or third sector body?** | |
|  | Choose an option | |
| 1.9 | **What sector are you currently operating in?** | |
|  | Choose an option | |
|  | **If other, please specify** | |
|  | Other | |
| 1.10 | **Do you hold any Ofgem licences?** |  |
|  | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Yes | | No | | |  | | If so, which ones? (please select as many as applicable) | | | | | | | Electricity | | | **Gas** | | | |  | Distribution | |  | Interconnector | | |  | Generation | |  | Shipper | | |  | Transmission | |  | Supply | | |  | Interconnector | |  | Transporter | | |  | Supply | |  |  | | | |
| 1.11 | **Does your parent company or company group hold any Ofgem licences?** | |
|  | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Yes | | No | | | n/a | | Please provide the parent company / group name | | | | | | | If so, which ones? (select as many as applicable) | | | | | | | Electricity | | | **Gas** | | | |  | Distribution | |  | Interconnector | | |  | Generation | |  | Shipper | | |  | Transmission | |  | Supply | | |  | Interconnector | |  | Transporter | | |  | Supply | |  |  | | | |
| 1.12 | **Is your organisation complying with or a member of any industry codes?** | |
|  | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Yes | | No | | | n/a | | If so, which ones? (select as many as applicable) | | | | | | |  | Balancing and Settlement Code (BSC) | |  | Uniform Network Code  (UNC) | | |  | Connection Use of System Code (CUSC) | |  | Independent Gas Transporter UNC (iGT UNC) | | |  | Distribution Use of System Agreement (DCUSA) | |  | Supply Point Administration Agreement (SPAA) | | |  | Master Registration Agreement (MRA) | |  | Smart Energy Code (SEC) | | |  | Grid Code | |  | Retail Energy Code (REC) | | |  | Distribution Code | |  | System Operator - Transmission Operator Code (STC) | | | |
| 1.13 | **If a member of a code(s) what role do you perform?** | |
|  |  | |
| 1.14 | **At what stage of development is your organisation?** | |
|  | Choose an option | |
| 1.15 | **At what stage of development is your innovation?** | |
|  | Choose an option | |

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| --- | --- |
| Section 1A | Information about your partner(s) |

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| --- | --- |
|  | *Tick if you don’t have any partners in this project and go to Section 2*. |
|  | *If you have more than one partner, copy this Section 1A as required.* |

|  |  |  |  |
| --- | --- | --- | --- |
| 1.16 | Partner organisation name – (partner X of X) | | |
|  | Organisation name | | |
| 1.17 | **What role(s) are they performing in your partnership arrangement?** | | |
|  |  | | |
| 1.18 | **Contact name** | | |
|  | Full name | | |
| 1.19 | **Role** | | |
|  | Job title | | |
| 1.20 | **Telephone number** | | |
|  | Telephone number | | |
| 1.21 | **Email** | | |
|  | Email address | | |
| 1.22 | | **Postal address** | |
|  | | Address | |
| 1.23 | **Website** | | |
|  | Website | | |
| 1.24 | **Are they a public, private or third sector body?** | | |
|  | Choose an option | | |
| 1.25 | **What sector are they currently operating in?** | | |
|  | | Choose an option | |
|  | **If other, please specify** | | |
|  | Other | | |
| 1.26 | **Do they hold any Ofgem licences?** | |  |
|  | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Yes | | No | | |  | | If so, which ones? (please select as many as applicable) | | | | | | | Electricity | | | **Gas** | | | |  | Distribution | |  | Interconnector | | |  | Generation | |  | Shipper | | |  | Transmission | |  | Supply | | |  | Interconnector | |  | Transporter | | |  | Supply | |  |  | | | | |
| 1.27 | **Does their parent company or company group hold any Ofgem licences?** | | |
|  | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Yes | | No | | | n/a | | Please provide the parent company / group name | | | | | | | If so, which ones? (select as many as applicable) | | | | | | | Electricity | | | **Gas** | | | |  | Distribution | |  | Interconnector | | |  | Generation | |  | Shipper | | |  | Transmission | |  | Supply | | |  | Interconnector | |  | Transporter | | |  | Supply | |  |  | | | | |
| 1.28 | **Are they complying with or a member of any industry codes?** | | |
|  | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Yes | | No | | | n/a | | If so, which ones? (select as many as applicable) | | | | | | |  | Balancing and Settlement Code (BSC) | |  | Uniform Network Code  (UNC) | | |  | Connection Use of System Code (CUSC) | |  | Independent Gas Transporter UNC (iGT UNC) | | |  | Distribution Use of System Agreement (DCUSA) | |  | Supply Point Administration Agreement (SPAA) | | |  | Master Registration Agreement (MRA) | |  | Smart Energy Code (SEC) | | |  | Grid Code | |  | Retail Energy Code (REC) | | |  | Distribution Code | |  | System Operator - Transmission Operator Code (STC) | | | | |
| 1.29 | **If a member of a code(s) what role do they perform?** | | |
|  |  | | |
| 1.30 | **At what stage of development is your partner?** | | |
|  | Choose an option | | |

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| Section 2 | About your innovation |

| 2.1 | What is your innovation? |
| --- | --- |
|  | *Please provide a detailed description of your innovation:*   * *Is it a product, service, different way of doing something or a new business model?* * *Be clear about what makes it innovative (attach market analysis if you have it).* * *Which energy market(s) will your innovation operate in?* * *What stage of development is your innovation at?* * *Who are your potential customers?* * *How will you finance, commercialise and generate revenue from your innovation?* * *Are you dependent on other pending decisions / developments (eg, planning permission, patents, licencing agreements, etc)?* |
|  | |

| 2.2 | Summary for publication (200 words maximum) |
| --- | --- |
|  | *Please provide a summary of your innovation:*   * *Please provide a summary that we can use for general publicity purposes.* * *Do not include commercially sensitive information.* |
|  | |

| 2.3 | Who are your customers? |
| --- | --- |
|  | *Please explain who the target customers of your innovation are:*   * *Are your customers end-consumers, or other energy sector participants?* * *If they are end-consumers, are they domestic and / or non-domestic?* * *What other characteristics do your consumers have?* |
|  | |

| 2.4 | Short summary of the benefits your innovation will bring |
| --- | --- |
|  | *Please explain what the benefits of your innovation are (this list is not exhaustive):*   * *In what ways might it improve consumer outcomes: engagement, quality of service, lower bills, better protection, bespoke service offers, etc?* * *In what ways might it enhance system management, improve the efficiency / effectiveness of current arrangements or enhance competition?* * *What are the environmental benefits your innovation offers?* |
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| Section 3 | What impacts will your innovation have? |

| 3.1 | Consumer impacts |
| --- | --- |
|  | *Please explain how your innovation will impact consumers:*   * *Even if your direct customer is an energy sector participant, you still need to explain what the ultimate impact will be on end-consumers.* * *What consumer risks might arise from your innovation? Do these risks apply to those consumers that directly benefit, and / or the wider consumer base?* * *What are the benefits to consumers: better or more effective engagement, improved quality of service, lower bills, higher standards of service, better protections, more efficient or effective activities, new service offers, etc.* * *Are there features of your innovation that are explicitly designed or targeted at vulnerable consumers, and what impacts do you expect?* * *Are there features of your innovation that allow for greater participation, and / or fairer energy markets?* |
|  | |

| 3.2 | Will your innovation create new value, or redistribute existing value? |
| --- | --- |
|  | *Please explain how your innovation creates or redistributes value:*   * *Does your innovation create new value for energy system participants?* * *Does it reduce costs to the system, market operations, and industry participants, or to consumers? How does it do this?* * *Explain if your innovation redistributes existing value between different participants, and why this might be a more equitable or desirable outcome.* * *Does the value realised by your innovation rely upon passing a higher proportion of costs from one group of participants / consumers to another? Why might this be desirable?* |
|  | |

| 3.3 | What impact will your innovation have on energy network use? |
| --- | --- |
|  | *Please explain what impact your innovation will have on public energy networks (this means all licensed gas and electricity networks):*   * *Explain whether and how your innovation impacts electricity and / or gas networks.* * *Will your innovation have a positive, neutral or negative impact on the ways networks are used, paid for and managed?* * *Does your innovation increase or decrease costs associated with maintaining and managing the networks, and the systems’ operations?* |
|  | |

| 3.4 | What contribution will your innovation make to the UK’s net-zero target? |
| --- | --- |
|  | *Please explain how your innovation will help to realise the net-zero target:*   * *How will your product, service, business model or methodology contribute to emissions reduction / decarbonisation?* * *Explain how your innovation goes beyond business as usual decarbonisation activities: ie, what does your innovation do that achieves measurable additional benefits?* * *Does your innovation enable reductions in other green-house gas emissions?* * *If you are undertaking a trial (or pilot or demonstrator) what are you seeking to learn? How will this influence the development / next step of your scheme, and what opportunities are there to share knowledge and insights with others?* |
|  | |

| 3.5 | Contribution to more efficient, effective or competitive energy markets |
| --- | --- |
|  | *Please explain how your innovation will contribute to market effectiveness, efficiency and / or competition:*   * *In what ways might your innovation lead to more diverse market participation and offerings for consumers?* * *Does it provide for greater competition or enhance market integrity?* * *Is there potential for confidence and fairness in markets to be enhanced?* * *Does it allow for new value to be realised for those that create it?* * *Is transparency enhanced or does it aid efficient market decisions?* * *Does it allow for greater collaboration and more effective activities?* |
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| Section 4 | What’s preventing your innovation? |

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|  | *Attach relevant due-diligence to assist your application’s assessment.* |

| 4.1 | What’s preventing your innovation from being implemented now? |
| --- | --- |
|  | *Please explain what’s stopping you from progressing your plans:*   * *What are the specific regulations and / or energy sector arrangements that are blocking your innovation?* * *Provide a detailed description of the issues you’ve identified, and specific citations for the relevant licence conditions, code obligations or other barriers.* * *Explain how you’ve arrived at this understanding of barriers / issues. Provide a summary of the research you’ve done.* * *Have you engaged with peers, other practitioners, specialists, industry and sector trade bodies, innovation funding, accelerator and support bodies in developing your analysis?* |
|  | |

| 4.2 | What would need to happen to enable you to move forward? |
| --- | --- |
|  | *Please explain what needs to happen to enable you to move forward:*   * *Provide a detailed description of how you intend to progress your innovation, and what support you will need to make this happen.* * *Provide an overview of how this support will overcome the issues you’ve set-out at section 4.1 (in the next sections you can provide more information about the specific sandbox tools you want to access).* * *Explain what other next steps options you’ve considered and why these were discounted.* * *It might be that you’ve identified the need for other support, not just energy regulation. If so, what other support do you need and what are you doing to address this?* |
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| Section 5 | Your trial (or pilot or demonstrator) |

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|  | *If you’re applying for market entry support, please go to Section 6.* |

| **5.1** | **Trial aims, objectives and success criteria** |
| --- | --- |
|  | * *What are the aims and objectives of your trial?* * *How will you measure and determine success?* |
|  | |

| **5.2** | **Why is a live trial needed?** |
| --- | --- |
|  | * *Why can’t you gather the same insights through a desktop exercise / virtual trial?* * *In what way does you trial provide you with data you cannot access through other means?* |
|  | |

| **5.3** | **Describe the trial’s main features** |
| --- | --- |
|  | *Please provide information about:*   * *The trial partners including those designing, running and the participating in the trial.* * *When describing consumer participants, be specific about the types of consumers involved and what roles they will perform.* * *What assets will be utilised, including generation, storage and other energy, digital or other technologies.* * *Where will the trial happen?* * *If you’re applying for BSC / DCUSA sandbox support you’ll need to provide more information at section 5C.* |
|  | |

| **5.4** | **How will you engage consumers in the trial?** |
| --- | --- |
|  | *Please provide information about how you will:*   * *Identify and recruit consumers to your trial, giving particular attention to the needs of domestic consumers, especially those experiencing vulnerability.* * *Secure consumer’s informed / explicit consent to participate in the trial.* * *Avoid consumers coming to personal, social and economic / financial harm from participating in the trial.* * *Support consumers in exiting from their trial and returning to normal.* |
|  | |

| **5.5** | **Trial phases and timescales** |
| --- | --- |
|  | *Describe the different phases and timescales of your trial:*   * *If you’re applying for a derogation, there will be other questions in the relevant section.* * *Set-up.* * *Launch.* * *Delivery.* * *Closure.* * *Exit.* |
|  | |

| **5.6** | **What’s your learning strategy?** |
| --- | --- |
|  | *Please explain what data you will collect, how and what it will be used for:*   * *What is the hypothesis you are seeking to test through this trial?* * *What data do you intend to gather and why?* * *How will you collect this data, and how will users be involved?* * *How will you analyse the data and what control / counterfactuals will you use?* * *How will you monitor the trial and evaluate its success?* |
|  | |

| **5.7** | **What’s your plan to use and promote your insights?** |
| --- | --- |
|  | *Please explain what you will do with the insights you collect:*   * *How do you expect they will inform your next steps?* * *Do you have plans to independently publish your findings, or contribute to events, etc?* * *Are you part of a community of interest / network that will benefit from your insights?* * *If your trial is funded by another party, what knowledge sharing obligations do you have?* |
|  | |

| **5.8** | **How will you manage risk?** |
| --- | --- |
|  | *Please describe your risk management methodology and mitigation plan:*   * *Where consumers are involved, provide specifics about how consumer risk will be identified and managed, including quality of service, financial harm and safety considerations.* * *What risk assessment / management methodology have you implemented?* * *How do you oversee, monitor, and respond to potential risk events?* * *What are the top risks you have identified?* * *How will you respond to adverse consequences and risks of poor consumer outcomes?* * *If you’re applying for BSC sandbox support, please explain what risks to settlement your derogation may pose.* |
|  | |

| **5.9** | **Trial exit strategy** |
| --- | --- |
|  | *Please set-out your plans for the following eventualities:*   * *The trial isn’t working and must end.* * *Your risk tolerances have been breached.* * *The trial period has come to an end.* |
|  | |

| 5.10 | What sandbox support / tools are you seeking? |
| --- | --- |
|  | |  |  | | --- | --- | | *Please select as many tools as you need:* | | |  | *Bespoke guidance* | |  | *Comfort* | |  | *Code sandbox derogation:* Choose an option. | |  | *Ofgem derogation* | |

| **5.11** | **How will the tool(s) help to overcome the barriers / issues identified** | |
| --- | --- | --- |
|  | | *Please explain how the support will enable you to proceed:*   * *For the issues and barriers you identified at section 4, you must explain how the support you are seeking will overcome these.* * *If you are seeking more than one form of support, you must explain why and how the different components correspond to the issues you’ve identified.* * *If more than one form of support is required, do you need them all at the same time or can they be sequenced? Are there potential dependencies involved?* |
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| Section 5A | Bespoke guidance requirements |

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| --- | --- |
|  | *Skip if not applicable.* |

| 5.12 | What bespoke guidance are you seeking? |
| --- | --- |
|  | *Please set-out your bespoke guidance needs:*   * *Be specific about what you want guidance on, ensuring the questions relate to the barriers / issues you described in section 4.* * *Make sure you cite the relevant licence, code, regulations or other sector / industry arrangement.* |
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| Section 5B | Comfort requirements |

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| --- | --- |
|  | *Skip if not applicable.* |

| **5.13** | **What comfort are you seeking?** |
| --- | --- |
|  | *Please set-out your specific needs:*   * *Be specific about what you want, ensuring the support you request relates to the barriers / issues you described in section 4.* * *Make sure you cite the relevant licence, code and / or regulation.* * *Explain how your trial activities put you at a risk of non-compliance with the rules and how this risk will manifest?* * *Who or what will be affected by the non-compliance: consumers, other industry participants, the system or markets?* * *Explain what support you are seeking to manage this risk of non-compliance?* |
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| Section 5C | BSC and DCUSA code derogation requirements |

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| --- | --- |
|  | *Skip if not applicable.* |

| 5.14 | Are you a BSC and / or DCUSA party (member)? |
| --- | --- |
|  | Choose an item |

| 5.15 | If you selected ‘none’, do you plan on becoming a party, or to partner with someone that is already a party? | |
| --- | --- | --- |
|  | Choose an item | *If you plan to partner with a party, make sure the party member details are included at Section 1A.* |

| 5.16 | What are the code obligations you’re seeking a derogation from? |
| --- | --- |
|  | *Please provide information about what you want to be derogated from:*   * *Be specific, ensuring the derogation you request relates to the barriers / issues you described in section 4.* * *Make sure you cite the relevant code section(s) / paragraph(s).* * *Explain which of the relevant code’s objectives your innovation will contribute to.* * *If you are seeking both a BSC and DCUSA derogation, make certain you provide relevant information about each code.* * *If you are seeking both a BSC and DCUSA derogation, set-out what the dependencies are, and whether you trial (in existing or altered form) can be progressed in the event that only one derogation request could be granted.* |
|  | |

| 5.17 | BSC Sandbox eligibility |
| --- | --- |
|  | *Please provide information about how your trial meets the BSC Sandbox eligibility criteria:*   * *How your trial contributes to one or more of the* [*BSC Applicable Objectives*](https://www.ofgem.gov.uk/ofgem-publications/93972/modificationdecision-pdf)*.* * *What impact the derogation may have on other BSC* [parties](mailto:parties.a@gmail.com) * *How your request is distinct from other granted* [*BSC sandbox derogations*](https://www.elexon.co.uk/bsc-and-codes/bsc-related-documents/bsc-sandbox-procedure/)*.* * *Whether any imminent changes to the BSC affect your derogation request.* |
|  | |

| 5.18 | Specific BSC parameters of the trial |
| --- | --- |
|  | *Please provide information about:*   * *How many customers / Metering System Identifiers (MSIDs) will be involved in the trial?* * *The geographical area of the trial, for example whether the trial is for a single Grid Supply Point (GSP) group or a single site.* * *The meter classes to be engaged in the trial.* * *The total consumption or generation of the MSIDs to be involved in the trial.* * *Any other parameters that may be relevant to the derogation being requested.* |
|  | |

| 5.19 | Timescales |
| --- | --- |
|  | *Please provide information about the length of your trial:*   * *The duration for which you’re requesting a derogation from the relevant codes (the upper limit is 2 years, although the BSC can provide an extra 1 year transitional period where a BSC code change is sought).* * *Why is this the appropriate length of time required for the derogation?* * *If you require derogations from both codes, are these required at the same time or should they be sequenced / staggered?* |
|  | |

| 5.20 | What other codes will be affected by your derogation? |
| --- | --- |
|  | *Please provide information about:*   * *What other codes will be impacted by your derogation?* * *Explain how you arrived at this conclusion and whether you have engaged with the relevant Code Administrator(s)?* |
|  | |

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| --- | --- |
| Section 5D | Ofgem derogation requirements |

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| --- | --- |
|  | *Skip if not applicable.* |
|  | *You must respond to the specific requirements as set out in the relevant Ofgem derogation guidance (see the list of associated guidance at the beginning of this form). You can provide the additional information required in response to the questions below, or as an attachment to your application.* |

| 5.21 | What rules do you want to be derogated from? |
| --- | --- |
|  | *Please set-out your derogation needs:*   * *Be specific about what you want to be derogated from, ensuring the request relates to the barriers / issues you described in section 4.* * *Make sure you cite the relevant licence type (generation, distribution or supply), the specific licence conditions, and, where appropriate, industry code name / section.* * *Provide your analysis which demonstrates that Ofgem is able to provide derogations in this area.* * *Explain the implications for your trial if a derogation is not awarded.* |
|  | |

| 5.22 | What alternatives have you considered? |
| --- | --- |
|  | *Please describe what other options you’ve considered:*   * *Possible alternative approaches to delivering your trial without the need for a derogation.* * *What are the key constraints for each alternative approach considered?* * *Why is a derogation the only possible solution for your trial?* |
|  | |

| 5.23 | Timescales |
| --- | --- |
|  | *Please provide information about:*   * *The duration for which you are requesting a derogation.* * *Why is this the appropriate length of time required for the derogation?* |
|  | |

| 5.24 | Impact assessment |
| --- | --- |
|  | *Please provide a comprehensive assessment of the impact of your derogation:*   * *What is the impact of you not complying with these rules, and who will be affected by this non-compliance?* * *Where possible provide quantitative analysis of the costs and benefits.* * *Provide analysis in relation to consumers, security of supply, competition, sustainable development (including consumers interests in greenhouse gas emission reductions, and environmental protection), health and safety, and other affected parties.* |
|  | |

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| --- | --- |
| Section 6 | Market entry |

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| --- | --- |
|  | *If you’re not applying for market entry support, please go to Section 7.* |

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| --- | --- |
| 6.1 | What support are you seeking? |
|  | |  |  | | --- | --- | | *Please select the relevant tools:* | | |  | *Confirmation* | |  | *Ofgem derogation* | |

| 6.2 | How will this support overcome the barriers / issues identified? |
| --- | --- |
|  | *Please explain how the support will enable you to proceed:*   * *For the issues and barriers you identified at section 4, you must explain how the support you are seeking will address these.* * *If you are seeking more than one form of support, you must explain why and how the different components respond to the issues you’ve identified.* * *If more than one form of support is required, do you need all at the same time or can they be sequenced? Are there dependencies involved?* |
|  | |

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| --- | --- |
| Section 6A | Confirmation requirements |

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| --- | --- |
|  | *Skip if not applicable.* |

| 6.3 | Why do you need Ofgem to confirm your innovation is permissible? |
| --- | --- |
|  | *Please provide information about:*   * *Building on questions 4.1 and 4.2, explain why you need Ofgem’s confirmation that your innovation is permissible.* * *If possible, provide evidence from potential customers and / or investors that they are uncertain about your innovation’s permissibility.* * *If you have your own legal advice, please summarise it here and attach in full to your application.* |
|  | |

| 6.4 | How will you use the confirmation to support your next steps? |
| --- | --- |
|  | *Please provide information about:*   * *Who do you intend to share the confirmation with?* * *How do you plan to share it?* |
|  | |

| 6.5 | Are there elements of your innovation we should not include as part of a broadcast confirmation? |
| --- | --- |
|  | *The broadcast confirmation is the published version, designed to share understanding about innovations in energy markets. Please set-out:*   * *If you have a perspective on whether the broadcast confirmation should be published at the same time, or later than the bilateral confirmation.* * *Whether there are commercially confidential elements of your proposition that we should not publicly broadcast?* |
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| --- | --- |
| Section 6B | Ofgem derogation requirements |

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| --- | --- |
|  | *Skip if not applicable.* |
|  | *You must respond to the specific requirements as set out in the relevant Ofgem derogation guidance (see the list of associated guidance at the beginning of this form). You can provide the additional information required in response to the questions below, or as an attachment to your application.* |

| 6.6 | What rules do you want to be derogated from? |
| --- | --- |
|  | *Please set-out your derogation needs:*   * *Be specific about what you want to be derogated from, ensuring the request relates to the barriers / issues you described at section 4.* * *Make sure you cite the relevant licence type (generation, distribution or supply), the specific licence conditions, and, where appropriate, industry code name / section.* * *Provide your analysis which demonstrates that Ofgem is able to provide derogations in this area.* * *Explain the implications for your proposition if a derogation is not awarded.* |
|  | |

| 6.7 | What alternatives have you considered? |
| --- | --- |
|  | *Please describe the other options you have considered:*   * *Possible alternative approaches to delivering your proposal without the need for a derogation.* * *What are the key constraints for each alternative approach considered?* * *Why is a derogation the only possible solution?* |
|  | |

| 6.8 | Timescales |
| --- | --- |
|  | *Please provide information about:*   * *The duration for which you are requesting a derogation.* * *Why is this the appropriate length of time required for the derogation?* |
|  | |

| 6.9 | Impact assessment |
| --- | --- |
|  | *Please provide a comprehensive assessment of the impact of your derogation:*   * *What is the impact of you not complying with these rules, and who will be affected by this non-compliance?* * *Where possible provide quantitative analysis of the costs and benefits.* * *Provide analysis in relation to consumers, security of supply, competition, sustainable development (including consumers interests in greenhouse gas emission reductions, and environmental protection), health and safety, and other affected parties.* |
|  | |

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| Section 7 | Delivering your innovation |

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| --- | --- |
| 7.1 | Please provide your delivery plan |
|  | *Don’t forget to cover:*   * *Are partners, finances / funding in place, even if contingent upon sandbox support?* * *Have customers been engaged, and has demand for the innovation been demonstrated?* * *Are there other dependencies that might affect your ability to proceed (eg planning permission, technology development, intellectual property considerations, etc.)?* * *Do you have the necessary permissions to participate in the relevant energy market, or might you apply for a licence and / or accede to the relevant industry code(s)?* |
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| --- | --- |
| Section 8 | Supporting information |

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| --- | --- |
| 8.1 | Please list your supporting information  *Supporting information is not a substitute for full answers to the questions.* |
| |  |  |  |  | | --- | --- | --- | --- | | # | File name | Why are you including this? | Section in the form | | 1 |  |  |  | | 2 |  |  |  | | 3 |  |  |  | | 4 |  |  |  | | 5 |  |  |  | | 6 |  |  |  | | 7 |  |  |  | | 8 |  |  |  | | 9 |  |  |  | | 10 |  |  |  | | 11 |  |  |  | | 12 |  |  |  | | 13 |  |  |  | | 14 |  |  |  | | 15 |  |  |  | | 16 |  |  |  | | 17 |  |  |  | | 18 |  |  |  | | 19 |  |  |  | | 20 |  |  |  | | 21 |  |  |  | | 22 |  |  |  | | 23 |  |  |  | | 24 |  |  |  | | 25 |  |  |  | | 26 |  |  |  | | 27 |  |  |  | | 28 |  |  |  | | |

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| --- | --- |
| Section 9 | Confidentiality considerations |

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| --- | --- |
| 9.1 | Set out any categories of information which you would not want shared with a third party |
|  | * *We expect in most instances all relevant information can be shared with relevant Code Administrators on a confidential basis.* * *Please explain what information should be restricted and why it should be restricted in this way. Explain if the information is personal and / or commercial in nature.* * *Please be aware that not sharing relevant information may mean that your application cannot be appropriately assessed.* |
|  | |

|  |  |
| --- | --- |
| 9.2 | At question 2.2 we asked for a summary of your innovation for publication; please explain if you have publicity concerns |
|  | *Please explain your concerns:*   * *Is there commercial information you want to protect?* * *How can we mitigate your concerns?* |
|  | |

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| --- | --- |
| Section 10 | Feedback on the guidance and form |

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| --- | --- |
| 10.1 | Where did you hear about the Sandbox? |

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| --- | --- |
|  | Choose an option |
|  | **Please specify which:** |

|  |  |
| --- | --- |
| 10.2 | Provide any feedback you have about the guidance document |
|  | |

|  |  |
| --- | --- |
| 10.3 | Provide any feedback you have about this application form |
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| Section 11 | Basis on which we provide the Sandbox facility |

1. The following paragraphs 1 to 22 (inclusive) comprise a non-exhaustive description of some key points governing the basis on which we will process applications to the Energy Regulation Sandbox (ERS or the Sandbox), and provide the Sandbox facility should your application be successful. These paragraphs 1 to 22 (inclusive) should be read in conjunction with the [Energy Regulation Sandbox Guidance](https://www.ofgem.gov.uk/publications-and-updates/energy-regulation-sandbox-guidance-innovators) (‘Guidance’). They also describe some expectations we have of applicants and Sandbox participants.
2. Please read the following paragraphs 1 to 22 (inclusive) and the Guidance carefully before submitting your application form to us. The submission of your application form will indicate to us that you have read and understood the Guidance and these paragraphs 1 to 22 (inclusive), and acknowledge the basis on which we will process your application and provide the Sandbox facility, should your application be successful, as described by these paragraphs and the Guidance.
3. Ofgem may update the Guidance and our stance regarding the issues addressed by these paragraphs 1 to 22 (inclusive). This may occur during the course of Ofgem processing your application and / or during the provision of Sandbox support to you, if your application is successful.

## Access to the Sandbox

1. Access to code sandbox tools provided by relevant industry Code Administrators (currently Elexon for the BSC and ElectraLink for the DCUSA) is dependent on an applicant acknowledging and accepting the basis on which Ofgem will process its application to the Sandbox as described in these paragraphs 1 to 22 (inclusive) and the rest of the Guidance, and also the applicant accepting the terms and conditions governing how the relevant industry Code Administrators will administer their own sandbox tools. Details can be found on their respective websites: the [BSC](https://www.elexon.co.uk/bsc-and-codes/bsc-related-documents/bsc-sandbox-procedure/) and [DCUSA](https://www.dcusa.co.uk/guidance-and-information/) sandboxes.
2. Applicants to the BSC and DCUSA sandbox tools should confirm their acceptance of the terms and conditions governing how those Code Administrators will administer their sandbox tools directly with the relevant Code Administrators.
3. At the time they submit their application form to Ofgem, applicants are expected to confirm to Ofgem whether they have communicated their acceptance of the terms and conditions governing how the relevant Code Administrators will administer their sandbox tools, to the relevant Code Administrators.
4. Ofgem may temporarily or permanently withdraw the Sandbox service at any time. If the Sandbox service is withdrawn, whilst it is likely that Ofgem will continue to provide Sandbox support to those schemes that have already been awarded sandbox support, Ofgem makes no commitment to do so.
5. An application to the Sandbox does not mean automatic success including, but not limited to, whether your application will be approved for access to the Sandbox or the Code Administrators’ sandbox tools.
6. Without prejudice to paragraph 14 below, Ofgem reserves the right to refuse, amend or withdraw access to the Sandbox service, for the avoidance of doubt including, but not limited to, successful applicants in receipt of sandbox support. This includes but is not limited to situations, where in our judgement, providing sandbox support would conflict with or in some way compromise Ofgem’s ability to fulfil any of its wider functions and / or discharge its duties.
7. Ofgem’s decision about whether to provide sandbox support is final.

## Sandbox operations

1. To the extent that it is lawful, Ofgem is not responsible or liable for any loss suffered by an applicant or third party arising from a failure to gain approval for any sandbox service, nor for any delay in approving any sandbox award or for providing any sandbox related determination. The timescales and Key Performance Indicators set-out at Section 4.6 of the Guidance are indicative only and are not binding on Ofgem in any way.
2. To the extent that it is lawful, Ofgem is not responsible for any loss suffered by an applicant or third party arising from any action, or inaction by Ofgem in the course of Ofgem processing an application to the Sandbox or providing the Sandbox facility. Neither is Ofgem responsible for any action or inaction of any third party relating to the processing of an application to the Sandbox and / or a Code Administrator’s sandbox tools, or the operation of those sandbox facilities, including, but not limited to, any delay attributable to a Code Administrator in relation to the provision of their sandbox facilities.
3. In approving a sandbox application, Ofgem is making no statement about, advising or commenting in any way on the commercial viability of the applicant’s proposition.
4. Where an applicant’s (for the avoidance of doubt including but not limited to, successful applicants in receipt of sandbox support) use of the sandbox facility leads to consumer detriment, risks to market operations or risks to the energy system, Ofgem may withdraw or amend the support provided to an applicant.

## Responsibility to not misrepresent Ofgem’s support

1. An applicant should not misrepresent the information, guidance or regulatory relief given to them by Ofgem.
2. Applicants must not describe their proposition as “Ofgem approved” or otherwise imply in any way that Ofgem endorses their product, service, methodology or business model.

## Confidentiality and information sharing

1. Ofgem will collect, store and share personal data and confidential information under the terms set-out in the Confidentially Standards and Broadcast Requirements at appendix 3 of the Guidance. These include arrangements for sharing information with relevant Code Administrators. On submitting an application to us, you must confirm to us that you have read, understood and consent to these arrangements.
2. We will collect specific, separate consents in relation to how we intend to process your personal data and confidential information.
3. Ofgem will share information and insights about innovations supported through the Sandbox. This will be anonymised and, subject to relevant legal obligations to which we are subject, we will not share anything that, in your judgement, would affect the commercial confidentially of your product, service, methodology or business model. Section A3.12 of appendix 3 of the Guidance sets-out the Broadcast Requirements and our expectations of innovators in this respect. On submitting your application form to us you should confirm that you have read, understood and consent to these arrangements.

## Monitoring and evaluation

1. We expect successful applicants, being recipients of sandbox support, to comply with the monitoring and evaluation arrangements that will comprise part of their Sandbox award. The standard requirements of all innovators are set-out at Section 5 of the Guidance; additional bespoke arrangements may be required by us based on the type, scope and scale of activity, and the sandbox support provided. If an applicant fails to comply with our expectations of them in terms of fulfilling our monitoring and evaluation requirements, we may withdraw or amend the sandbox support provided to them.
2. Ofgem may decide to undertake comparative evaluations of a group of sandbox schemes where there are commonalities (for example, comparable characteristics, serving a similar consumer group, exploring related use-cases, etc).
3. To aid these studies, we expect all applicants to make provision in their trial and / or customer engagement plans for procuring consent for Ofgem (or an appointed third party) to engage with the innovator’s partners and customers, as appropriate.

## Queries

1. If you have any questions about the above, please contact us at [sandbox@ofgem.gov.uk](mailto:sandbox@ofgem.gov.uk).

|  |  |
| --- | --- |
| Section 11A | Ofgem consents |

## Consent 1. Acknowledging the basis on which we provide the Sandbox facility

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| --- | --- | --- |
|  | Tick to confirm you have read, understood and acknowledge the basis on which Ofgem will process your application and, if your application is successful, provide the Energy Regulation Sandbox facility as set out in this application form and the Energy Regulation Sandbox Guidance. | |
| Name |  | **Date:** Click to enter a date. |

## Consent 2. Personal data processing by Ofgem

|  |  |  |
| --- | --- | --- |
|  | Tick to confirm you have read the Confidentiality Standards of the Energy Regulation Sandbox Guidance (appendix 3) and give explicit consent to Ofgem processing your personal data in line with our policies, save for sharing personal data with third parties, (consent for which is dealt with at consents 5 and 7). | |
| Name |  | **Date:** Click to enter a date. |

## Consent 3. Sharing confidential information

|  |  |  |
| --- | --- | --- |
|  | Tick to confirm you have read the Confidentiality Standards of the Energy Regulation Sandbox Guidance (appendix 3) and give explicit consent to Ofgem sharing commercially confidential information with relevant third parties, including Code Administrators and government bodies, for the purpose of assessing your application. This will not include any personal data unless specifically consented to. | |
| Name |  | **Date:** Click to enter a date. |

## Consent 4. Broadcast service participation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | Tick to confirm you have read the broadcast requirements of the Energy Regulation Sandbox Guidance (appendix 3) and consent that non-commercial information about your innovation can be used by Ofgem in delivering innovation broadcast services. This will not include any personal data. | | |
| Name | |  | | **Date:** Click to enter a date. |
| Section 11B | | **Code Administrator consents** | |

|  |  |
| --- | --- |
|  | *Only complete consents 5 and 6 if you are seeking a BSC sandbox derogation* |

## Consent 5. Personal data sharing with Elexon

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| --- | --- | --- |
|  | Tick to confirm that you consent with Ofgem sharing your personal data with Elexon for the purposes of processing an application for a BSC sandbox derogation. | |
| Name: |  | **Date:** Click to enter a date. |

## Consent 6. Confirmation of acceptance of the BSC terms and conditions

|  |  |  |
| --- | --- | --- |
|  | Tick to confirm that you have communicated to Elexon your agreement to their sandbox terms and conditions. | |
| Name: |  | **Date:** Click to enter a date. |

|  |  |
| --- | --- |
|  | *Only complete consents 7 and 8 if you are seeking a DCUSA sandbox derogation* |

## Consent 7. Personal data sharing with ElectraLink

|  |  |  |
| --- | --- | --- |
|  | Tick to confirm that you consent with Ofgem sharing your personal data with ElectraLink for the purposes of processing an application for a DCUSA sandbox derogation. | |
| Name: |  | **Date:** Click to enter a date. |

## Consent 8. Confirmation of acceptance of the DCUSA terms and conditions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | Tick to confirm that you have communicated to Electralink your agreement to their sandbox terms and conditions. | | |
| Name: | |  | **Date:** Click to enter a date. | |
| Checklist | | |

|  |  |
| --- | --- |
|  | Have you completed all relevant sections? |
|  | Have you added details of all the partners involved? |
|  | Have you checked and signed all the relevant consents? |
|  | Are your attachments correctly named and attached? |
|  | If necessary, have you labelled your attachments correctly?  (Restricted: Commercial or Restricted: Personal) |
|  | Have you included the Section 8 table in your submission email? |
|  | Do the attachments fit within the 14MB file size limit? |
|  | Did you delete the first 3 pages of the application form before saving it? |