**Research Ireland – Gas Networks Ireland**

**Innovation Challenge 2025**

**Application Form**

|  |
| --- |
| **NOTES:*** This document should not exceed **6-pages** in total length. During upload to SESAME, the document will be automatically checked for page length. A document that exceeds the page length cannot be uploaded.
* Please refer to Section 8 of the Call Document for information on individual sections below.
* Please convert this document to PDF before uploading to SESAME.
* References may be included as a separate 1-page upload using the template provided on the call webpage.
* Font settings (Aptos 11) in the document must not be changed.
* You may delete this notes box before submission.
 |

|  |
| --- |
| **Application Alignment** (Please insert an “X” where appropriate) |
| **Challenge Themes** | **“X”** |
| Theme 1 – Optimisation of Energy System in Irish Context | [ ] |
| Theme 2 – AI for Intelligent Gas Network Performance Diagnostics | [ ] |
| Theme 3 – Biomethane Production | [ ] |
| Theme 4 – Biohydrogen Production | [ ] |

|  |
| --- |
| Pre-Application Stakeholder Engagement Details |
| Click or tap here to enter text. |

|  |
| --- |
| Team Profile (Max. ½ page) |
| Click or tap here to enter text. |
| Challenge |
| Click or tap here to enter text. |
| Solution |
| Click or tap here to enter text. |
| Societal Impact |
| Click or tap here to enter text. |

**\*\*\* Please convert to PDF before upload to SESAME \*\*\***