

SimDH Application

Academic Collaboration

SMEs seeking to join the SimDH programme have the option to apply for collaboration with London South Bank University's academics from Schools of Applied Sciences, Business, Engineering, and Health and Social Care. By completing the questionnaire below you will provide us with information to make an initial appraisal of whether there is scope for a project aiming to develop, test or evaluate your product or service. All proposed projects must lead to an output of a new product, process or service for your company.

If you are applying to collaborate on the development of the product i.e. building a MVP, or adding an element of functionality, please complete the Product Development section.

If you are applying to collaborate on the testing or evaluation of a product, which is developed to MVP or beyond, please complete the Product Evaluation section.

Product Development

What development do you require?

- Full development from idea to MVP
- Development from design prototype to MVP
- Development of aspects of functionality to take from prototype to MVP
- Other

If you selected other, please specify?

[Max 200 words.](#)

Do you require hardware or software development?

- Hardware
- Software
- Both

If you require hardware development, what support is required?

- Design
- Rapid Prototyping / 3D Printing
- Hardware Programming
- Electrical Engineering
- Mechanical Engineering

If you require software development, what support is required?

- Front-end
- Back-end
- Both
- Content development

Please describe what technical capacity you have within your business already, relevant to the development support you've requested?

For example, if you're requesting software support, do you have a software development team in-house?

What technical support do you require, and what are the proposed timelines?

Please outline specifics (e.g. programming languages to be used, user and/or functionality requirements, type of app to be developed etc) and expected duration of the project.

Product Evaluation

The purpose of the questions below are to enable us to understand the scope of your collaborative project in greater detail. When answering, please provide as much detail on the specific aspects of your proposed project as you are able to. We suggest referring to the [NICE Evidence Standards Framework for Digital Health Technologies](#) to help you complete this section.

What testing or evaluation, if any, have you already conducted on your product or service?

Have you achieved, or are you working towards medical device certification? If so, please confirm the classification?

- Class I
- Class IIa
- Class IIb
- Class III
- Not Sure
- Not Applicable

What are the desired or expected outcomes of the project?

What assumptions are you looking to validate through testing? Or what effects are you hoping to prove occur for users?

What would the project involve, and what are the proposed timelines?

What kind of study, how many phases of work (i.e. lit review, set-up, recruitment, testing/delivery, analysis, reporting), how long will it run for?

What academic expertise are you seeking for the delivery of this project?

Does the project require participants? If so, please describe what participants you require, how many and why (if known)?

Supporting Information

Is there any further information you would like to add in support of proposal for academic collaboration?

Supporting Documentation: please upload any documents you think would be useful in support of your application (multiple files accepted).

If you have any documents that will provide some insight into your product and current stage of development, or previous pilots or trials, please upload them here. Examples could be product roadmaps (if proposing a project to build the product) or research papers (if proposing testing/validation).