From the previous section it has been determined that the personal data you are collecting requires a Data Protection Impact Assessment (‘DPIA’).

‘Data protection by design’ means embedding data privacy features and data privacy-enhancing technologies directly into the design of a project at an early stage. This will help to ensure increased protection for individual data privacy throughout the lifecycle of a research project. A key component of data protection by design is the DPIA.

The purpose of a DPIA is to assess and demonstrate compliance with data protection legislation.

The DPIA also provides evidence that the risks to individuals have been considered and sufficient measures have been taken to protect those individuals.

The DPIA assesses the activity to be carried out against all the principles of data protection and determine whether the processing of personal data is both necessary and proportionate or whether changes to the process or additional controls are required.

**What is a DPIA and why may it be required / beneficial for a Research Project?**

A DPIA is a process designed to identify risks arising from the processing of personal data and to manage these risks from as early as possible during the lifecycle of the project. It also demonstrates compliance with the GDPR.

It is a mechanism for assessing the impact of new initiatives or new technologies and implementing measures to minimise or reduce associated risks.

DPIA completion is frequently required as a key component of research project design.

A DPIA is particularly important in instances where the research utilises new technologies or, taking into account the nature, scope, context and type of processing, is likely to result in a high risk to the rights and freedoms of individuals.

The DPIA process and outcomes will help to improve the design of a research project and enhance communication about data protection risks with relevant stakeholders such as research partners, third parties and participants.

Please review the Questions and associated Guidance in the section below carefully.

<table>
<thead>
<tr>
<th>Question</th>
<th>Help Text</th>
<th>Guidance</th>
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<tbody>
<tr>
<td>2.11.4.9</td>
<td><strong>Data Minimisation - Have you ensured that you will only collect the minimum personal data that you need or that is necessary for the activity? Provide details.</strong></td>
<td>Limit the collection of personal data to what is directly relevant and necessary to accomplish the specified purpose. Under Article 5(1)(c) GDPR personal data should be adequate, relevant and limited to what is necessary in relation to the purposes for which they are processed. You must ensure the personal data you are processing for your research study is: adequate — sufficient to properly fulfil your stated purpose; relevant — has a rational link to that purpose; and limited to what is necessary — you should not hold more data than you need for that purpose. Have you ensured that you will only collect the minimum data that you need or that is necessary to achieve the objectives of the research? Please provide detail on how you will ensure that the appropriate, relevant and minimum amount of data is processed during your study.</td>
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