

APPENDIX 4: Use Case Assessment

Use Case Assessment Checklist

The [accountable decision-maker](#) must assess the use case for the [synthetic health data request](#) against the following three tests. Each of these three tests must be met in order for the [synthetic health data request](#) to proceed to the next steps:

Test	What must be met
1.	<p>The use case is for a clear ‘public benefit’ purpose related to providing health services, and where the expected benefits from the use case are related to consumer health or health system outcomes.</p> <p><i>For the purposes of this Framework, the types of use cases that may meet this test include:</i></p> <ul style="list-style-type: none">• <i>Research-related activities, where the research is for a public benefit purpose. These activities could include conducting PoC analysis and feasibility testing, carrying out preliminary research tasks; or using PoC results to vet research proposals</i>• <i>Tasks related to the management, planning and funding of healthcare system activities, where the task does not require real data</i>• <i>Education and training activities that are related to analysing health data for beneficial purposes (such as hackathons that test models for generating insights into population health)</i>• <i>Healthcare technology development and improvement activities that are for a clear public benefit purpose</i>
2.	<p>The stated aim for creating and managing the synthetic health dataset is to achieve a ‘de-identified’ dataset for the use case, that significantly minimises the risk to individuals compared to if the source dataset (i.e. real data) was used for the use case.</p>
3.	<p>The organisation that collected and holds the source data has set expectations with health consumers about how their health information will be used through suitable public messaging.</p>

If the [Data Custodian](#) is not satisfied that the [synthetic health data request](#) meets these tests, an alternative lawful privacy pathway must be determined (see [Appendix 8](#) for guidance on dealing with complex [synthetic health data requests](#)).

Further Resources

Relevant organisational policies that may need to form part of an organisation's use case assessment can be set out / linked to here

- WA Department of Health, Synthetic health data: Governance and Technical Guidelines for the Generation and Use of Synthetic health data
- ...