**Table for the Number of resource hours requested:** **Complete and then copy and paste the table below into the relevant section**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  | **Resources requested** |  |
|  |  |  | **Units** | **Year 1** **(Q2 2025 - Q1 2026)** | **Year 2** **(Q2 2026 - Q1 2027)** | **Year 3** **(Q2 2027 - Q1 2028)** | **Total**  |
| **Data Intensive - Cambridge** | CSD3\_CPU | Intel Cascade lake / Intel icelake | Mcore-h |  |  |  |  |
| CSD3\_GPU | Nvidia A100 | MGPU-h |  |  |  |  |
| **Data Intensive - Leicester**  | DIaL | Intel Skylake | Mcore-h |  |  |  |  |
| DIaL-3 | AMD Rome | Mcore-h |  |  |  |  |
| SuperDome (6TB RAM)  | Intel Skylake | Mcore-h |  |   |   |  |
| 3 Fat nodes (1.5TB RAM) | Intel Skylake | Mcore-h |  |   |   |  |
| **Extreme Scaling - Edinburgh** | Tursa GPU | Nvidia A100 | MGPU-h |  |  |  |  |
| Tursa CPU | AMD Rome | Mcore-h |  |  |  |  |
| **Memory Intensive - Durham** | Cosma7 (16GB/core) | Intel Skylake | Mcore-h |  |  |  |  |
| Cosma8 (7.8GB/core) | AMD Rome | Mcore-h |  |  |  |  |
| 2 Fat nodes (4TB RAM) | AMD Rome | Mcore-h |  |  |  |  |

Year 1 = 1st April 2025 (Q2) – 31st March 2026 (Q1)

Year 2 = 1st April 2026 (Q2) – 31st March 2027 (Q1)

Year 3 = 1st April 2027 (Q2) – 31st March 2028 (Q1)