

**EGI-Engage**

Deliverable/Milestone review form

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| **Details of the document being reviewed** | | | |
| *Title:* | **Production portal for EISCAT\_3D** | *Document identifier:* | EGI-doc-2663 |
| *Project:* | **EGI-Engage** | *Document url:* | <https://documents.egi.eu/document/2663> |
| *Author(s):* | **Ingemar Häggström, Gergely Sipos** | *Date:* | **26/2/16** |

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| **Identification of the reviewer** | | | |
| *Reviewer:* | **Kostas Koumantaros** | *Activity:* | **PMB** |

**General comments on the content**

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| **Comments from Reviewer:** |
| Even though this document is well written, it seems to be a bit out of scope with plenty information about EISCAT\_3D and not the portal itself. Also by reading the document one should be able to answer the following questions   1. In Section 3 Roadmap: Why does does the Portal Specification task took so long and what is the outcome 2. In Section 4 1st Portal Version: Why was dirac chosen as a baseline ? How does it replaces the OpenSearch GeoSpatial Catalogue.   Minor corrections can be found in the attached document. |
| **Response from Author:** |
| **The corrections from the attached document have been incorporated into the new version.**  **Concerning the three comments above:**   1. **The first stage took this long because the following activities were performed – This has been added into the milestone (Section 3):**    1. Understand impact of ESA decision on CC workplan    2. Redefine new timetable and re-negotiating CC members’ role    3. Establish partnership with E3DS and EUDAT projects    4. Identify suitable portal technology    5. Define goals, architecture and capabilities of first portal implementation    6. Output: D6.3 deliverable, 29 Feb   **Effort consumption during this period was not as much as with the originally foreseen roadmap.**   1. DIRAC has a component, called ‘File and Metadata Catalog’ (DIRAC File Catalogue – DFC in short). This component provides logical name space for registration and description of data (files) together with the information of the location of physical copies. DFC is a central service to build eventual distributed data management systems which are exposed to the users in a form of a distributed file system.   This is now described with more details in Section 4. The CTA community is using DIRAC also as a file catalogue and as a job scheduler to run (1) file transformation jobs on a regular basis and (2) user jobs on-demand. A presentation about this is available at  <https://indico.egi.eu/indico/contributionDisplay.py?contribId=9&confId=2544>. |

**Additional comments**

*(not affecting the document content e.g. recommendations for the future)*

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| **From reviewer:** |
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**Detailed comments on the content**

| **N°** | **Page** | **§** | **Observations** | **Reply from author (correction / reject,  …)** |
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**English and other corrections:**

Note: English and typo corrections can be made directly in the document as comments.