

# T8.4 EISCAT\_3D

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## About

The CC will deploy and integrate necessary tools, services and infrastructures for the challenges of data management and processing for the EISCAT\_3D ramp-up by 2019. DIRAC interware will be used as an integration component with a single access point towards e-Infrastructures. Together with DIRAC, the EUDAT's B2 services will help to unify the data management and discovery system across different storages, including storage access management. EGI and INDIGO services will help deploying the software stack on HPC/HTC systems including release management. The project will also provide secondary services for production operation (e.g. user authentication and access control).

## Primary contact (EISCAT)

Ingemar Häggström [ingemar.haggstrom@eiscat.se](mailto:ingemar.haggstrom@eiscat.se) , Carl-Fredrik Enell [carl-fredrik.enell@eiscat.se](mailto:carl-fredrik.enell@eiscat.se)

## Team

| Participant                            | Name and Surname                          |
|--|---|
| CSC                                    | Jani Heikkinen, Ari Lukkarinen            |
| EISCAT Scientific Association (EISCAT) | Ingemar Häggström, Carl-Fredrik Enell     |
| IN2P3                                  | Andrei Tsaregorodtsev, Andrii Lytovchenko |

## Tasks and actions

| Task                         | Status   | Documentation page          |
|------------------------------|----------|-----------------------------|
| Dirac Checkin implementation | Ready    |                             |
| CSC cloud access             | Ready    |                             |
| Docker container rtg         | Prepared | <a href="#">DockerRtg</a>   |
| Docker container plwin       | Prepared | <a href="#">DockerPlwin</a> |

### Content

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[DockerPlwin](#)

[DockerRtg](#)

### References

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1. ....
2. ....