

Compute & Storage requirements for SKA Regional Centres

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The Horizon 2020 AENEAS project was formed to develop a science-driven functional design for a distributed federated European SKA Regional Centre. Here I will present some of the technical assessment work from the AENEAS project sizing the compute and storage requirements for the European SRC. This exercise used a ground-up approach to determine the volume of both primary and secondary data products that would need to be archived by an SRC, as well as the processing load incurred by the high priority science objectives of the SKA project.

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