

Data Analysis as a Service at STFC

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In order to better support the scientists using STFC Facilities (including The Diamond LightSource, the ISIS neutron source and CLF laser Facility) STFC's Scientific Computing Department has been developing the Data Analysis as a Service platform.

DAaaS brings together the facilities data already archived by SCD with a flexible, extensible platform to deploy scientific workflows on STFC's OpenStack based cloud platform.

We describe the challenges and potential benefits.

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