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Data analytics platforms, tools and VREs for EOSC

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Over the last years the vast amounts of data created by fundamental research domains force us to consider new solutions for capturing, managing and processing of this data. Extracting knowledge or useful insights from this data deluge can be used for smart decision-making in various scientific domains. In the area of data science, a data analytics platform is an ecosystem of services that allow scientific researchers and Virtual Research Environments to perform big data analytics. A data analytics platform is an ecosystem of services that allow scientific researchers and Virtual Research Environments (VREs) to perform big data analytics. In this track we present how Data Analytics platforms, tools and VREs are helping scientific communities to daily work of modern scientific communities, Research Infrastructures, and the central role that EGI services is playing in this regard.