



WP 6 – T6.3 Status

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EOSC_{pilot}
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Cloud for Research Pilot Project
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Overview



Apologies!



EOSCpilot AHM – Interoperability sessions



Work in progress - T6.3 deliverables & milestones



Data-interoperability Pilot activities - Request

EOSCpilot AHM – Interoperability sessions

<https://eoscpilot.eu/eoscpilot-all-hands-meeting-agenda>

General WP6 session
Presentations will be available from the project file-repository

Important Hands-On sessions on the **Data-Interoperability pilots** – dedicated “**hackatons**” will be organized shortly to work on this pilots

On **PiCo2 pilot** – a technical session aiming at extending the capabilities to demonstrate technological interoperability on a wider scale inside EOSCpilot (CC-IN2P3, DESY, INFN)

March 8, 2018

Room 27	
15:30-17:00	WP6 wants to organise a all-hands meeting to prepare for this year's activities. Especially to discuss how to tackle the work on the upcoming deliverables (final EOSC architecture, final report on data interoperability, testbeds requirements and report).
Break - Coffee & Tea will be available in	
17:00-18:30	<p>WP6 Data Interoperability Demonstrators.</p> <ul style="list-style-type: none"> - Introduction to the data interoperability strategy - Evaluation of EDM1 metadata to find and access datasets - Discovery of compliant data resources and metadata catalogues - Research schemas (schema.org) for exposing dataset metadata - Description and guidelines per metadata property - Project facilitation

March 9, 2018

Room 27	
11:00-12:30	<p>WP6 Data Interoperability Demonstrators.</p> <ul style="list-style-type: none"> - (A) Expose EDM1 metadata - (B) Discovery of datasets catalogues
Room 27	Room 28
14:00-15:30	<p>WP6 Data Interoperability Demonstrators.</p> <ul style="list-style-type: none"> - Index EDM1 metadata - Metadata property guidelines <p>T6.3 technical hands-on meeting for PiCo2 - Pilot for Connection between COmputing centers</p>
15:30-16:00	Break - Coffee & Tea will be available in Room 29
Room 27	Room 28
16:00-17:30	<p>T6.3 - PiCo2 - meeting continues This technical session aims at extending the capabilities to demonstrate technological interoperability on a wider scale inside EOSCpilot. The idea is to foster and work on technical collaborations between people involved in EOSCpilot's technical platforms. It stemmed from an ongoing collaboration between the technical teams of DESY and CC-IN2P3 that are involved with the Photon&Neutron and Pico2 pilot project, respectively. DESY will take part in the IR05-based storage federation (deployed for Pico2), while CC-IN2P3 will collaborate with DESY on multi-cloud containerized workflows (built for Photon&Neutron). This involves sharing technical expertise and some resources (at the proof of concept scale). This session will feature quick status updates on participants' technical platforms to induce collaboration: * their work done so far; * the challenges they encountered; * their interests for possible multi-lateral collaborations. This will be followed by an informal hands-on hacking session and discussions on the various technological aspects that will be highlighted by the previous presentations. This should interest anyone involved with pilot deployment on the technical level.</p>



Work in Progress - T6.3 Deliverables & Milestones



Deliverables – very short term!



D6.5 – “Interim Interoperability Testbeds Report”



Due 04. 2018 (M16)



Interim Interoperability Testbed report: describing the first results of the validation of services and demonstrators in the interoperability testbeds



PiCO2, AAI, Data Access & Orchestration



– responsible people already know they have to report on the status



Science Demonstrators – 15!



SD leaders & shepherds will be contacted shortly (if info is not already found in their usual 8month-reports)

- Description of infrastructures used and services deployed
- Results and issues



Timelines:



15.03 – ToC, Executive Summary, Introduction



29.03 – available draft for each SD



09.04 – first complete draft




16.04 - ready for review





Data Interoperability Pilots – work done so far



Data-interoperability Pilot activities - Request

 “identify the services (including data resources) involved in each demonstrator. This would be **definitely** useful for WP6”

 Table collecting this information – [here](#)

 Special thanks to Carlos Oscar (cryoEM), Jean-Karim (Biolmaging)