

PUNCH 2.0 - Workflows

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Workflows.

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- What is in this box?
 - Standardized workflows, implementation (e.g., REANA), documentation, training, FAIR workflow integration
 - Workflows along the selected Use Cases
- What are the 3 main deliverables / milestones?
 - 1. Stable standardized workflow environments (e.g. container stack per PUNCH domain) with DRP integration
 - 2. On-site targeted training (FAIR workflow development, CWL, etc)
 - 3. PUNCH workflow platform based on REANA
- Approx. resource requirements?
 - Personnel: NN FTEs
 - Infrastructure: C4P/S4P/git/container & workflow registry/AAI
- Involved / interested / necessary institutions?
 - AIP, DESY, ...
- Community coverage - i.e. who is potentially left behind?
 - ...
- Gap analysis - are these the right boxes?
 - How do we implement workflows also including NHR resources
 - How can we get also on a working level with HPC?
 - Build more trust with resource providers