

Parallel Cross TA Session “Usecases & core services”

During PUNCH annual meeting on Wednesday from 14:00-15:30

Recap the status of services

- Compute4PUNCH
- Storage4PUNCH
- REANA
- AAI involved everywhere

We have a number of usecases/demonstrator employing (some of) the PUNCH services

- Probably no time to discuss all individually
- Address them in groups of (employed) functionality

Derive next steps & priorities for upcoming integrations & developments, identify gaps

Usecase Functionality/Requirement Matrix – Useful Exercise?

Usecase	1	2	3	4	5
Functionality Requirement					
Input data	OpenData	public repo	S4P		
Dest. Of results	S4P	Unmanaged loc. Disk			
REANA	optional	yes	no		
Comp res. Constrains	none	big nodes	HPC		
Metadata	custom	LQCD MC			
AAI needs	minimal	Profi from possibility to restrict access			