



EOSC RELATED PROJECTS IN CZECH REPUBLIC

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- CESNET - NREN, computing & storage services
 - long-term involvement in EGI projects
 - distributed computing infrastructure MetaCentrum
 - federated architecture, AAI
 - partner in EOSC-Pilot and EOSC-Hub
- CERIT-SC – computing and data storage infrastructure, emphasis on experimental use of the e-infrastructure
 - capacity provided to MetaCentrum
 - partner in EOSC-Hub
- IT4I - involved in PRACE and ETP4HPC activities
 - 1.4PFLOPs, Tier 1

Collaboration with scientific infrastructures

- ELIXIR - already running national RI ELIXIR, submitted project EOSC Life
- ELI - submitted project PaNOSC (CESNET as third-party of EGI.eu)

National activities related to EOSC

- AAI - CESNET and CERIT-SC active partners in ELIXIR AAI, LifeScience AAI, EGI Check-in
- clouds - shared cloud infrastructure MetaCloud (CESNET and CERIT-SC), OpenNebula and OpenStack, long-term site in FedCloud
- storage - CESNET storage infrastructure as support action for FAIR projects

- funding of compute & storage resources
 - national funding vs. expectation of capacity grow
- business/access model
 - project review, open access, credit model
- service provisioning vs. collaboration with partners

The logo for cesnet, featuring the word "cesnet" in a white, lowercase, sans-serif font. Below the text is a graphic element consisting of a horizontal row of seven small white squares, with the first three squares being larger than the last four.

cesnet
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Thanks for your attention!

<http://www.cesnet.cz>

