

# Authentication & access control

National EOSC CZ Conference 2024, 2024-11-26 Peter Lényi, lenyi@ics.muni.cz Masaryk University | CERIT-SC







## What is AAI

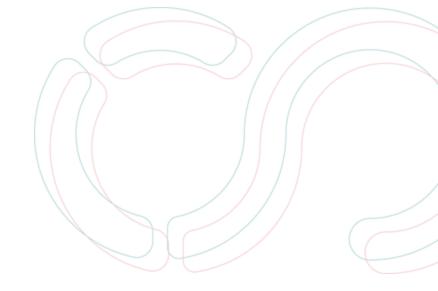
- Authentication and authorization infrastructure
- Collection of software components and policies
- Access and protect data, services, instruments
- Federated environment
- Solution for NRP: e-INFRA CZ AAI powered by Perun AAI



## AAI for scientists, researchers, academics

#### • Single sign-on

- Fewer registrations
- Fewer logins over time
- Identity linking
  - Link your identities
  - Use any to log in





## AAI for data, service, instrument owners

#### Identity vetting and assurance

• Who is this user really? How sure are you?

#### Collecting required attributes

• What is their affiliation? Do they have a certificate?

### Issuing authorization tokens

Delegate authorization to AAI

05 December 2024

Authentication and access control



## Thank you.

E: info@eosc.cz W: www.eosc.cz/en

