

Flexible and Customizable Identity and Access Management System

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Perun covers management of the whole ecosystem around the users' identities, groups, resources and services. Perun is well suited for managing users within organizations and projects, managing access rights to the services.

Perun is designed to be flexible and customizable, therefore it can be easily integrated with other tools or incorporated into existing workflows. Moreover Perun stresses decentralization of authorization decisions by empowering end users to manage groups within it and delegate this priviledge to other users.

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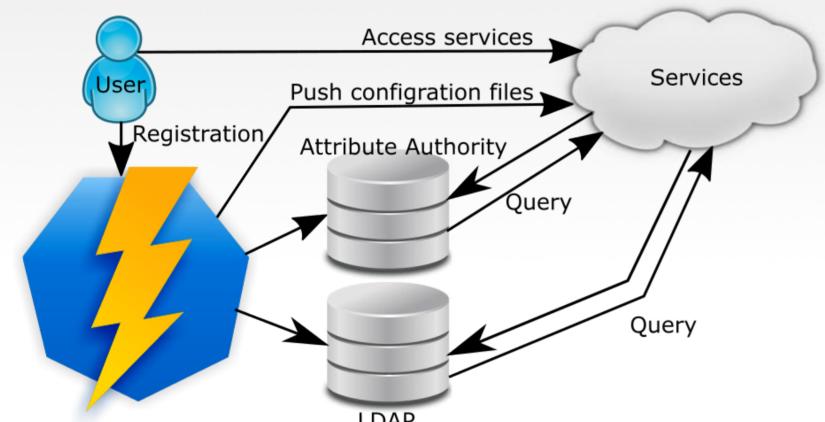
Key Features

- Virtual organizations, users and groups management
- Resources and services management
- Customizable for your use-cases
- Privileges delegation

Additional Features

- Notifications
- LDAP interface for data
- SAML2 Attribute Authority interface
- Statistics
- Customizable enrollment form
- Users and groups synchronization with external systems

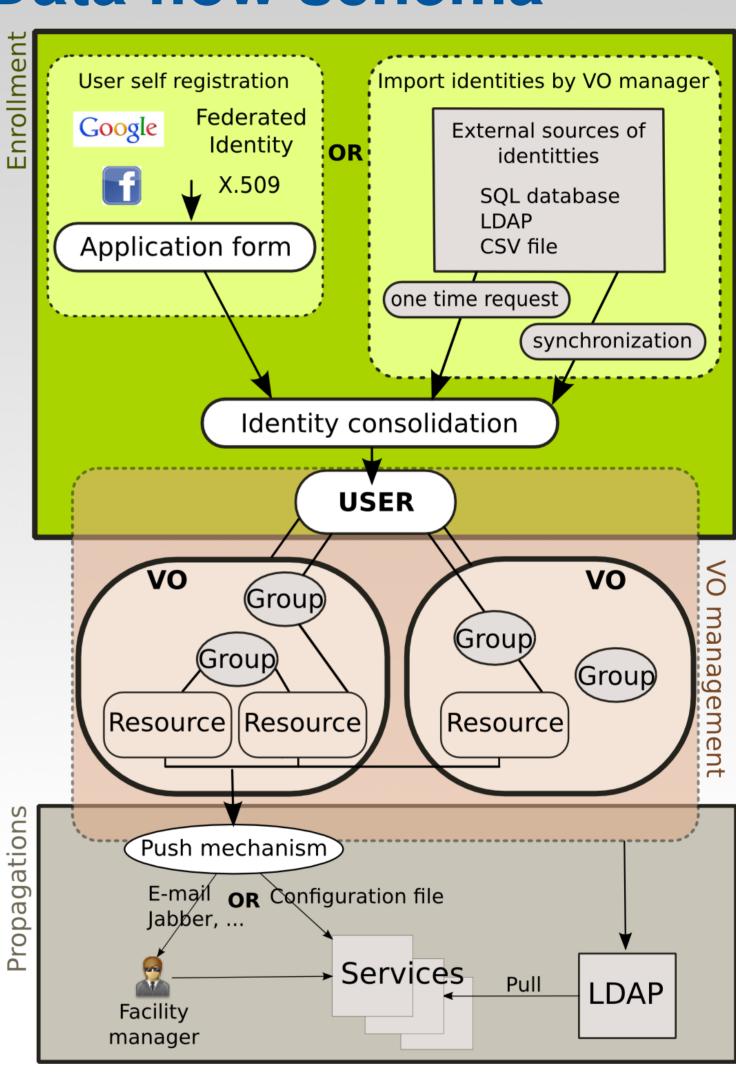
Basic Use-cases



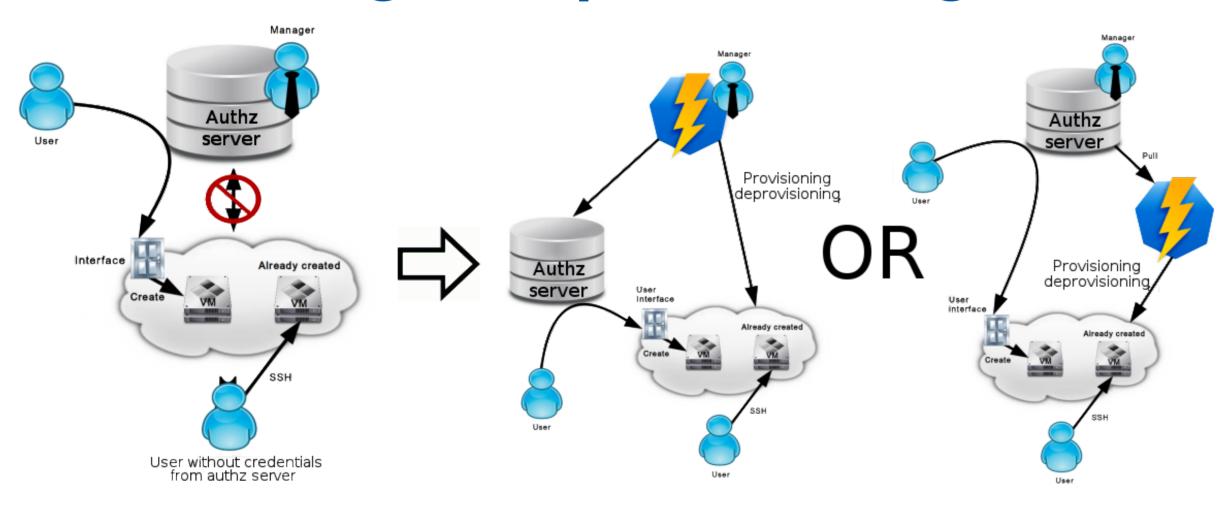
Development

- Stable development team
 - ▶ 12 people
- Agile development
- Automatized testing
- Code review
- Documentation
- Request tracking

Data flow schema



Provisioning & Deprovisioning



Try Perun

- Open-source
- Available on GitHub
- https://github.com/CESNET/perun/
- Provided as virtual appliance
- Easy to start pilot with Perun
- Easy to migrate from pilot to production

Developed by:

Out Cerit
Scientific cloud

Scientific cloud

Participating in:











