

INITIATIVE FOR GLOBUS IN EUROPE

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Security framework integration in Globus through IGE





- Gatekeeper
- GridFTPd
- GSI-OpenSSHd

- Grid mapfile
 - Mapping a certificate DN => Unix account
 - Kerberos



History

- European Datagrid project
 - Code fork
 - Adding poolaccount support
 - Adding VOMS support
 - Adding authorization features (LCAS)
 - Adding account mapping (LCMAPS)

History

- EGEE project
 - supporting all of the previous and
 - Using the native GT4 authorization call-out

- Development of the SAML2/XACML2 authorization interoperability profile
- Call-out from LCMAPS to SCAS or GUMS (used in OSG)

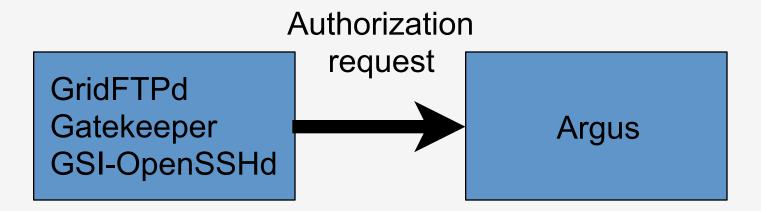
Currently in EMI

- EGEE/EMI project
 - supporting all of the previous and
 - Development of Argus
 - Call-out from various services to Argus



IGE roadmap

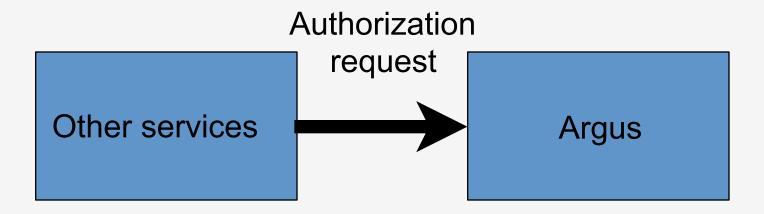
- Support the natively integrated deployment of LCAS/LCMAPS
- End of the year:
 - Argus integration





IGE roadmap

- Support the natively integrated deployment of LCAS/LCMAPS
- Next year:
 - Argus integration in other services





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