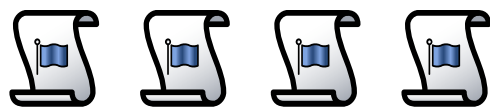




GAARDS

Security Infrastructure

Certificate and CRL Publishing



Certificate Authorities



Grid Trust Services

Certificate and CRL Publishing



Credential Delegation Services



Dorian Services

Trusted Identity Providers



Authentication Services

Authentication

Membership Lookup



Grid Grouper Services



Access Control Policy

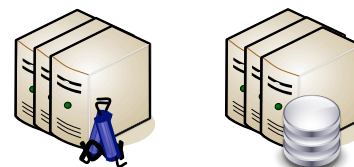
Authorization

Authorization

Trust Validation/
Authentication

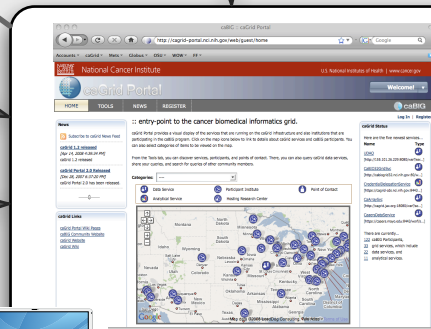
Delegate Credentials
Obtain Grid Credentials

Local
Authentication



Grid Services

Invoke



Grid Application