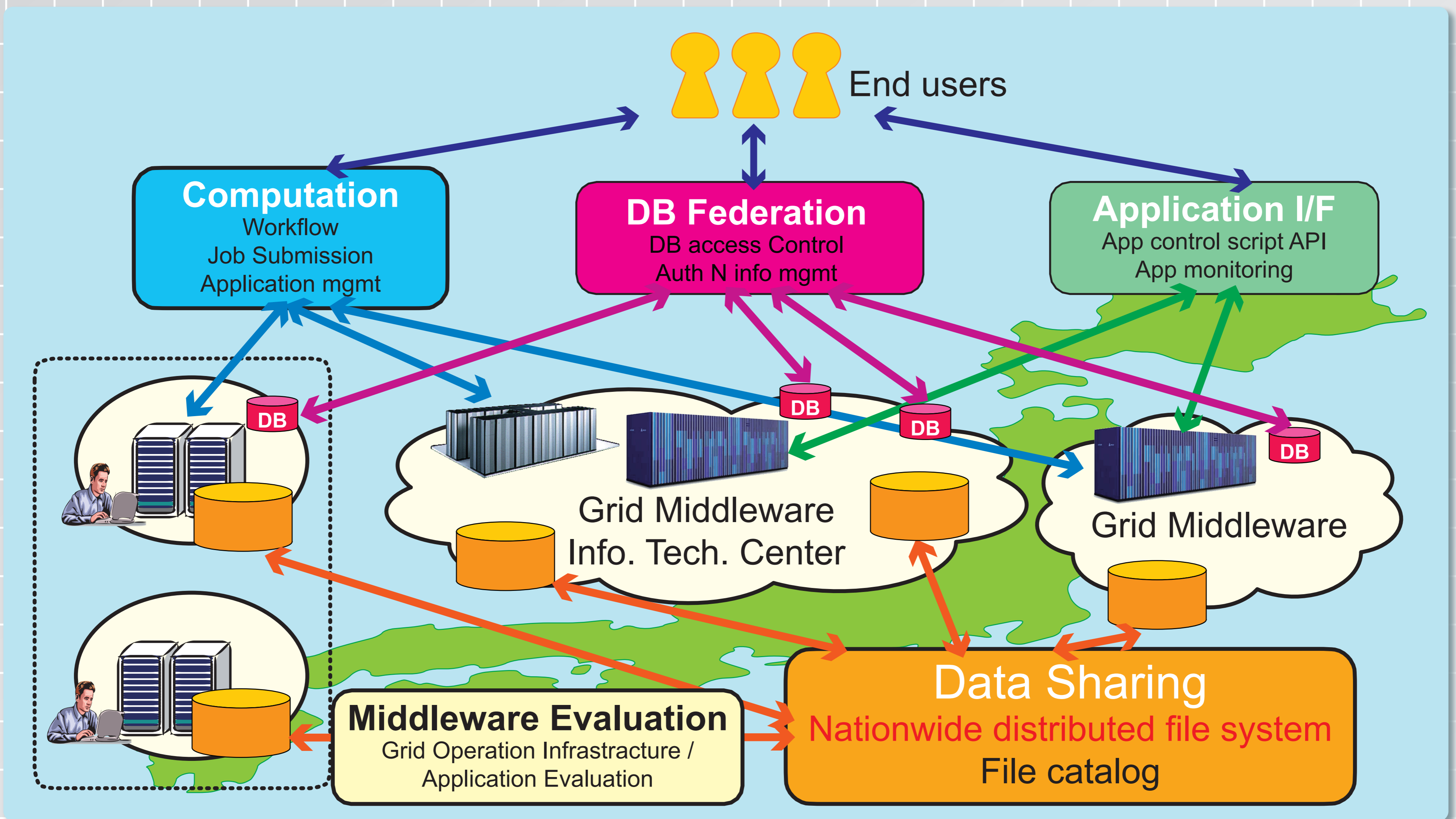


e-Science Innovation Japan

The e-Science Innovation Japan is a project to establish research collaboration technologies for research communities. It is sponsored by MEXT in Japan.

Big Picture of e-Science Innovation Japan



Research and Development of Nationwide Distributed File System

Nationwide distributed file system is a core component of the e-Science Data Sharing for enabling users to access distributed data resources in the Grid environment just by mounting it. Main goal is to develop a distributed file system spread over Japan with comparative performance to a local file server. Research topics include

- Automatic placement of file replicas
- Distributed and redundant metadata management

