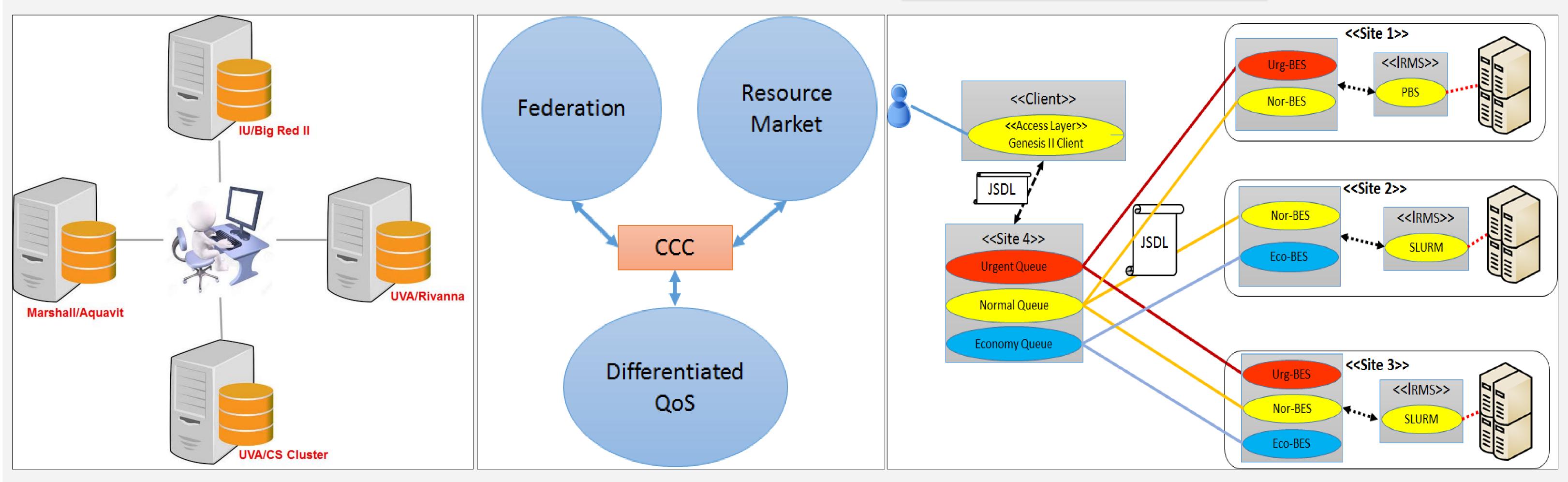
Campus Compute Cooperative (CCC): A Service Oriented Cloud Federation

Should you join CCC?



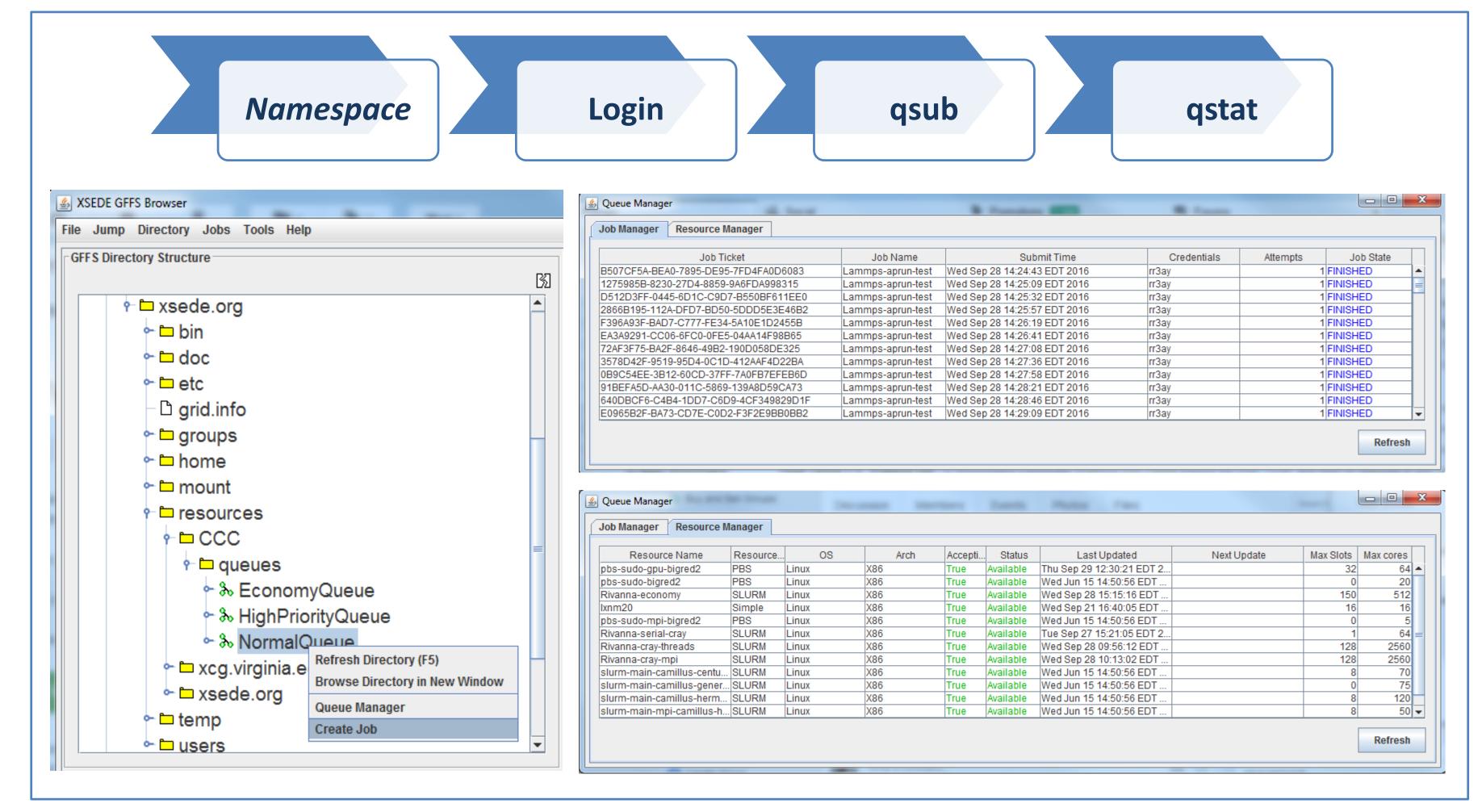
CCC Resources

CCC Architecture



What CCC Provides

- ✓ Diversity of resources (e.g. GPU, Large memory machines etc.)
- ✓ Data Sharing
- ✓ Fair and transparent job priority
- ✓ More resources are available
- ✓ Familiar and easy to use paradigm
- ✓ Cloud bursting capability
- ✓ Important jobs scheduled immediately



First Applications

- > MD simulation with Lammps
- > High Throughput Computing
- > Large Sequential jobs
- MD simulation with Gromacs (upcoming)

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