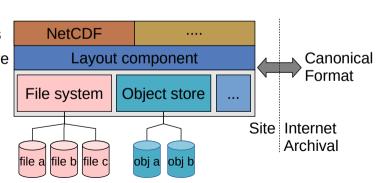
Architecture



Key Concepts

- Middleware utilizes layout component to make placement decisions
- Applications work through existing API (currently: NetCDF library)
- Data is then written/read efficiently; potential for optimization inside library

User-level APIs
Data-type aware
Site-specific
back-ends
and
mapping



Julian Kunkel Köln, 2019 38/44