

International Lattice Data Grid

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Outline

- Purpose of ILDG
 - facilitate sharing of configuration files
 - justification: leverage international resources, fairly
- Scope
 - middleware definition, deployment
 - data format standardization (meta-data, file formats)
- Funding
 - SciDAC activity (part of LQCD SciDAC scope)
 - Leverage PPDG, base program funds
- Status
 - QCDML1.0 (meta-data standards, draft presented at Lat-2004)
 - Middleware architecture adopted (stateless web services, SRM); these are sub-set of what is expected to be used for meta-facility operations