



EGEE Status in Ireland

Grid-Ireland: The National Computational Grid for Ireland

Current deployment status



Current Issues



UNIVERSITY COLLEGE CORK
Coláiste na hOllscoile Corcaigh

EGEE Status



Network Topology



Expanding EGEE/LCG in Ireland



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- Currently 10 sites plus OpsCentre at TCD
 - ARM(N), DIAS, DIT(N), DCU(N) , NUIG, TCD, UCC, UCD, QUB(N), RCSI(N)
- New sites to be added (Xen GateWays)
- HEC gateway expected Q3 2005
- VOs: CosmoGrid, MarineGrid, TestGrid, Webcom-G, GeneGrid, EGEE/LCG, ...
- National Services and helpdesk at TCD





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- Still failing some Site Functional Tests
 - Must support csTCDie on EGEE + Grid-Ireland, no Multi VO support in R-GMA, but expected later.
 - Have resolved most RM problems
- Running LCG 220, will upgrade soon.
- Deployment slowed by failing hardware
- Transition to Quattor/SL3
 - Still yet an unknown, test on TestGrid



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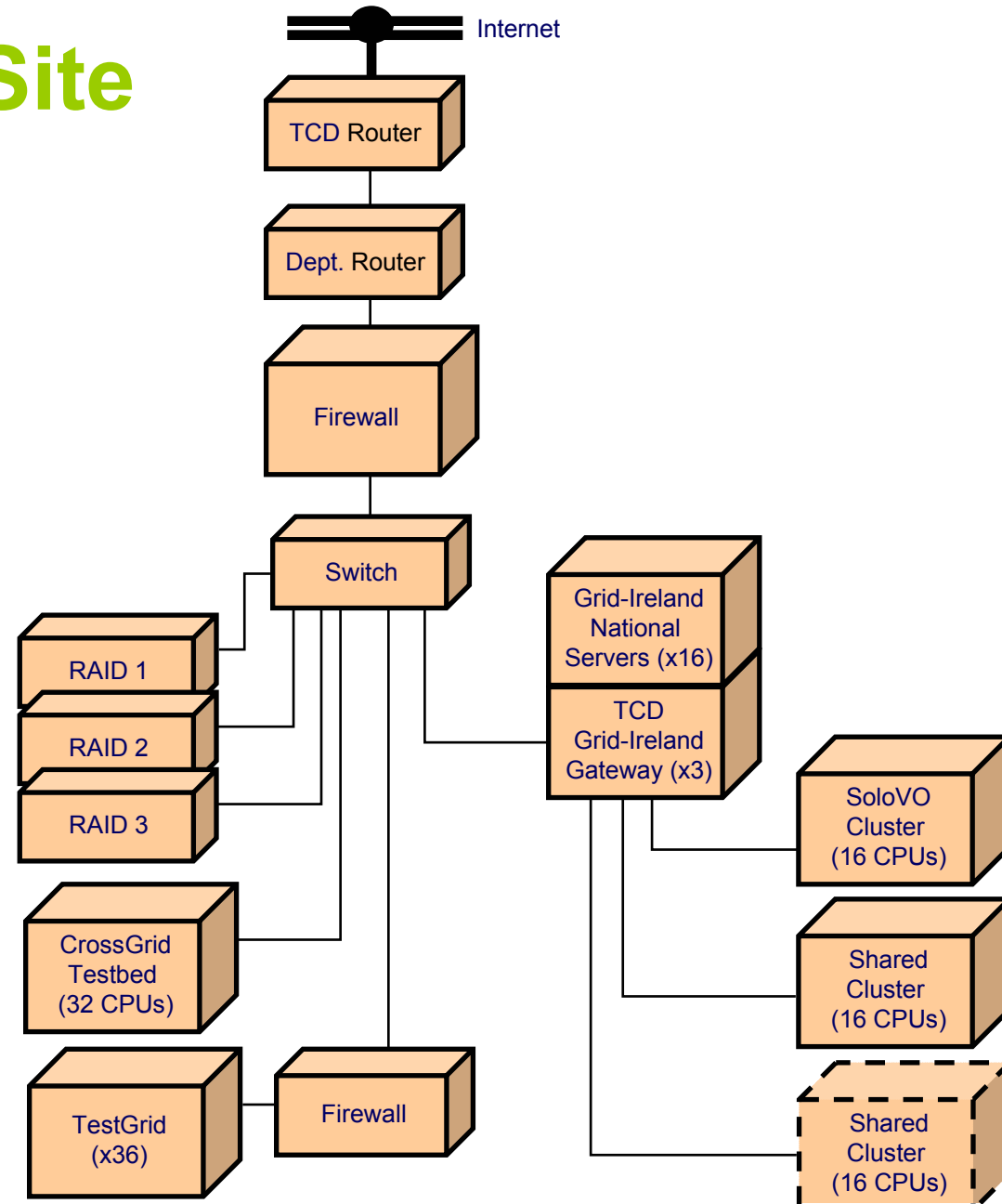
- All EGEE/LCG will be supported at TCD
- DTEAM only until SFT fully passes
 - other VOs will be added after this
- 16 Worker nodes + other nodes on a best effort basis.
- Likely 16 more nodes will be added
- Ported RPMs have been made available
- Network reorganisation disruption



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csTCDie Site



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- **Extend LCG/EGEE registered sites**
 - **Negotiation with some sites, Likely that UCD will want to support LCG and join experiments**
 - **CosmoGrid/JetSet pairing/support for new AstroPhysics community**
 - **All gateways will be registered - it is then up to sites whether they join EGEE**
 - **All LCG/EGEE VOs are on Grid-Ireland's Genius portals.**