

The Grid

- an operator's perspective

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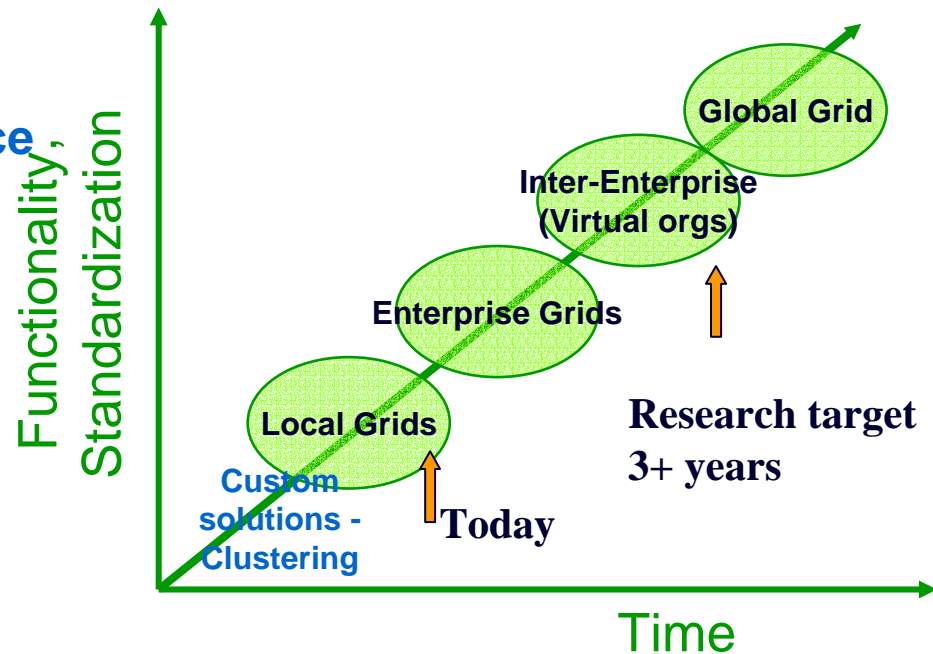
- Why is GRID important
 - New revenue growth from ICT services
 - Flexible service infrastructure (Internet analogy)
 - GRID supports a virtualisation business model encompassing all IT and communications services
 - Extension of our 21C network capability



Research Issues

- Industrialisation of the GRID
 - Security & privacy
 - Performance & Quality of Service
 - Scale & manageability
- Convergence with web services
- Exemplar applications

Commercial GRID Evolution



The way forward

- Collaborative research & partnerships
 - National and European-wide programmes
 - End-user involvement with service providers and IT vendors
- Standards
 - Convergence of web services and GRID
- Test-beds and trials
- Demonstration of exemplar applications
 - Both business and consumer
 - Educate the market

