

Solving Grid Interoperability between 2nd and 3rd Generation Grids by the Integrated P-GRADE/GEMLCA Portal



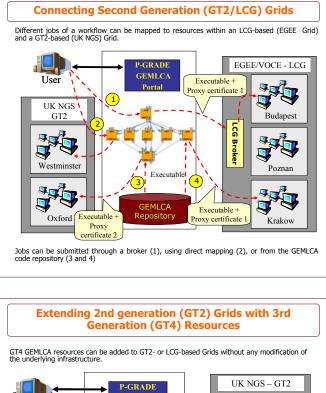
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GEMLCA: http://www.cpc.wmin.ac.uk/gemlca/- Email: gemlca-discuss@cpc.wmin.ac.uk
P-GRADE Portal: http://www.lpds.sztaki.hu/pgportal

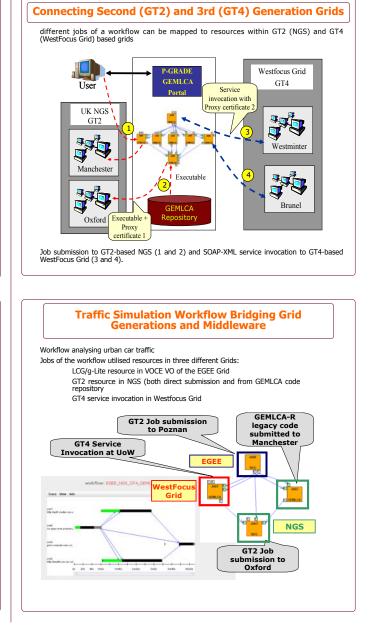
Research Objectives

Supporting the creation and execution of Grid workflows where different jobs of the workflow are mapped to different grids which

- may accept different certificates
- can rely on different Grid middleware (e.g. GT2, LCG, g-Lite, GT4, Unicore etc.)
- communicate via file transfer



Results



P-GRADE GEMLCA Vser Portal Proxy certificate CX NGS - G12 Executable + Proxy certificate Oxford CX Ordical Oxford Oxford

GT4 GEMLCA resource is accessed via SOAP-XML service invocation