

## The National Grid Service Cloud

*Friday, 6 May 2011 10:45 (30 minutes)*

The UK's National Grid Service is investigating how it can best make use of cloud technologies in the future. The focus is on users, not only those who want to perform computationally intensive research, but also others in the wider academic setting. The usefulness of Infrastructure as a Service clouds to this community is crucial in determining future cloud provision in this area. To examine this question, Eucalyptus-based clouds were deployed at the Universities of Edinburgh and Oxford to gain real experience from the users' perspective.

### Summary

**Primary authors:** Dr FERGUSSON, David (University of Edinburgh); Dr WALLOM, David (University of Oxford); Dr TURILLI, Matteo (University of Oxford); Dr THORN, Steve (University of Edinburgh)

**Presenter:** Dr THORN, Steve (University of Edinburgh)

**Session Classification:** Cloud, grid and virtualization

**Track Classification:** Grid, cloud and virtualization