Stealth Cloud Highlights (Draft)

Daniela Bauer & Simon Fayer Imperial College London

- For several years, there has been a push to convert grid to cloud resources
- Cloud online, but workloads through direct access are small and/or infrequent
- Large amounts of work available on the grid, use cloud transparently for this work
- Minimise downtime in transition periods
- To achieve this, used a combination of ARC-CE, glideinWMS with an Openstack cloud
- First commissioned in 2013, ran successfully over three years