



World Class Standards

Wrap-up

Need for Standards

- ❑ *Portability: ability to migrate applications between clouds*
- ❑ *Interoperability of clouds (e.g.: federation)*
- ❑ *Closer integration of IT & network resources*
- ❑ *APIs to networking/data movement functionality*
- ❑ *Tools for building, modelling, testing and deploying applications*
- ❑ *Support for optimisation of distributed applications*
- ❑ *Clearly defined SLAs, fit for business use*
- ❑ *Data management in clouds*
- *Location, Regulatory issues, Protection, Privacy*
- ❑ *Media transformation (rendering/transcoding)*
- ❑ *Software licensing*