



# Mobile cloud computing and regulatory issues

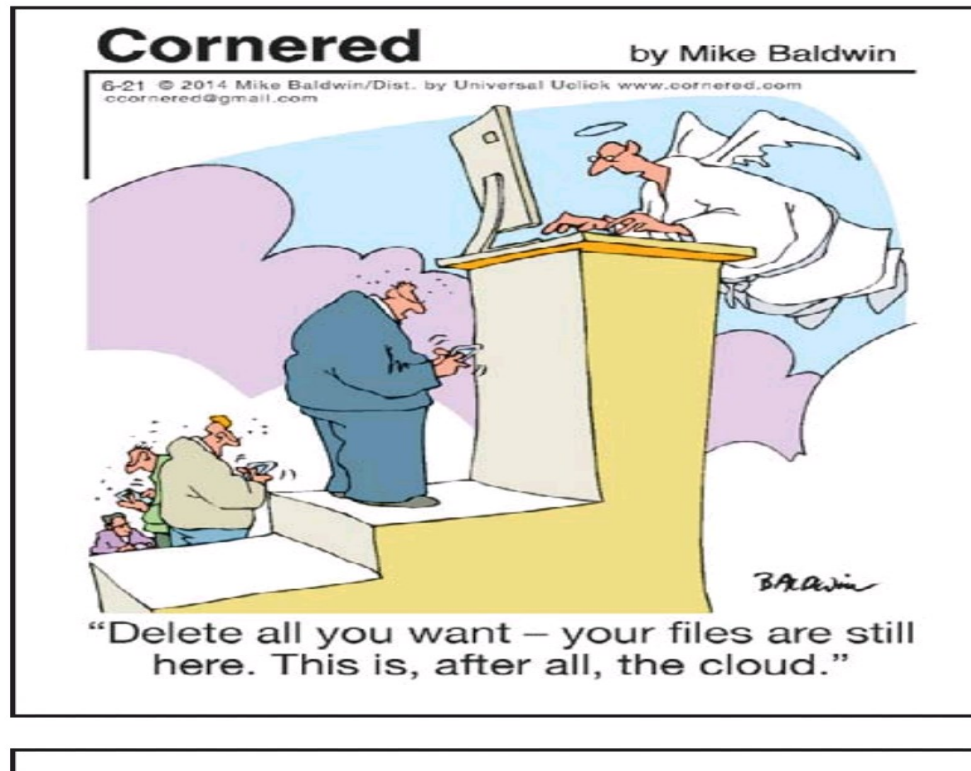
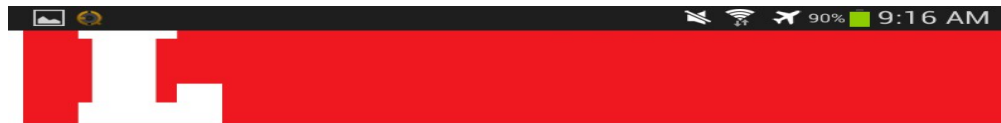


Cloud computing is a model for enabling ubiquitous, convenient, on-demand network access to a shared pool of configurable computing resources such as networks, servers, storage, applications and services

(Source: Cloud Security Alliance 2011)



# This is, after all, the Cloud



Source- Daily Mirror – 17.07.15 (Sri Lanka)

# This is, after all, the Cloud

- Do cloud computing need to be regulated?
- Who should regulate?
- Is cloud a telecom service?
- On whom should the compliance obligation be?
- What challenges the stakeholders will encounter?



# The stakeholders in cloud computing

- Individuals whose information is stored in the cloud
- Government
- The cloud service providers
- Customers of cloud service providers
- Individuals who access information in the cloud



# Key risks/issues in cloud computing which may need regulatory intervention

- Security and privacy of assets
  - Geopolitics
  - Physical and technical
  - US, Europe and OECD approach
  - Onus is on the data controller
- Continuity and disaster recovery
- Access to cloud
- Licensing
  - Minimum criteria
  - Licensing and monitoring



Thank you for listening

