Cloud Computing Forum & Workshop II

Track 1 Session 2

Defining a Neutral Reference Architecture and Taxonomy

November 5, 2010

Information Technology Laboratory

Proposed Outline

- Time: 1:30pm to 3:00pm
  - 1:30pm to 2:30pm: Discussion
  - 2:30pm to 3:00pm: Develop Report for 3:30pm
- Topics
  - Needs for reference architecture and/or taxonomy
  - Consideration of current models
  - Other?
  - Next steps
  - Report of our Brainstorming

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Needs for Reference Architecture and/or Taxonomy

- Which one is more important?
- What should be the objectives (or aims) of a neutral reference architecture and/or taxonomy for cloud computing?
- How will we identify a successful outcome?
- Should there be one reference model or multiple reference models?

Consideration of Current Models

- Are there roadmaps that include a neutral reference architecture?

- Is there a good model that most agree to?

- If not, identify appropriate candidate models

- Strengths/weaknesses?

Report

- Needs for reference architecture and/or taxonomy

- Consideration of current models

- Other topics that were identified

- Next steps

Report Out

- Asgour Noor – ***Defining Successful Outcomes***

- Ravi Sharma - ***Ontology/Taxonomy***

- Harry Foxwell – ***Reference Arch/Conceptual Model***