Joint OCCI and CDMI Demo Meeting Minutes

2/24/10

Items Discussed:

1. Krishna reviewed Cloud Reference Implementation Architecture
   1. Single cloud computing infrastructure that can implement both the OCCI and CDMI interfaces
   2. Client should be able to communicate with both OCCI and CDMI
   3. Reviewed topology layout
   4. Reviewed the 3 use cases
      1. Consumer Storage
      2. Enterprise Storage
      3. Cloud Interoperability
   5. Storage Attributes for use cases
      1. Replicated blocks
      2. Encrypted blocks
      3. Retain file
      4. Query for metadata (file)
   6. Work Items
      1. Basic authentication
      2. Amazon credentials
      3. Mockup UI
         1. Cloud. R2ad.net
         2. Browser as a client
      4. GUI Integration
         1. Dummy integration
      5. OCCI Integration
      6. Mark to add steps for use case
2. Cloud Lab
   1. Michael Behrens – has servers that he can contribute to the lab. Hope will work with Michael for coordinating the install of the servers at the Tech Center.