UCAIug OpenADR Taskforce Meeting Minutes

Feb 23, 2010

Minutes

- The enclosed agenda was followed.

- Ed Koch presented the SRS goals and scope of work.

- There was a brief display of what an SRS document might look like.

- There was a discussion of liaison with other relevant groups and assignments were made. The liaison responsibilities include bringing to this group's attention any activity or information within the other groups that are relevant to what we are doing. Likewise they should raise similar issues from this group into the other group.

- There was a discussion of the review of documents to determine what if any sections of those documents are relevant to our effort. Assignments for the review of those documents were made.

- Terry Saxton and Bruce Bartell will act as the technical editors for the SRS document.

- There was a discussion concerning the collaboration with other OpenSG groups, specifically the OpenHAN, Security and Conformance groups.

Action Items for Next Meeting

- Develop more detailed plan for SRS development (Ed)
- Prepare outline of SRS (Terry, Bruce)
- Review relevant documents and prepare references into them (All assigned parties)
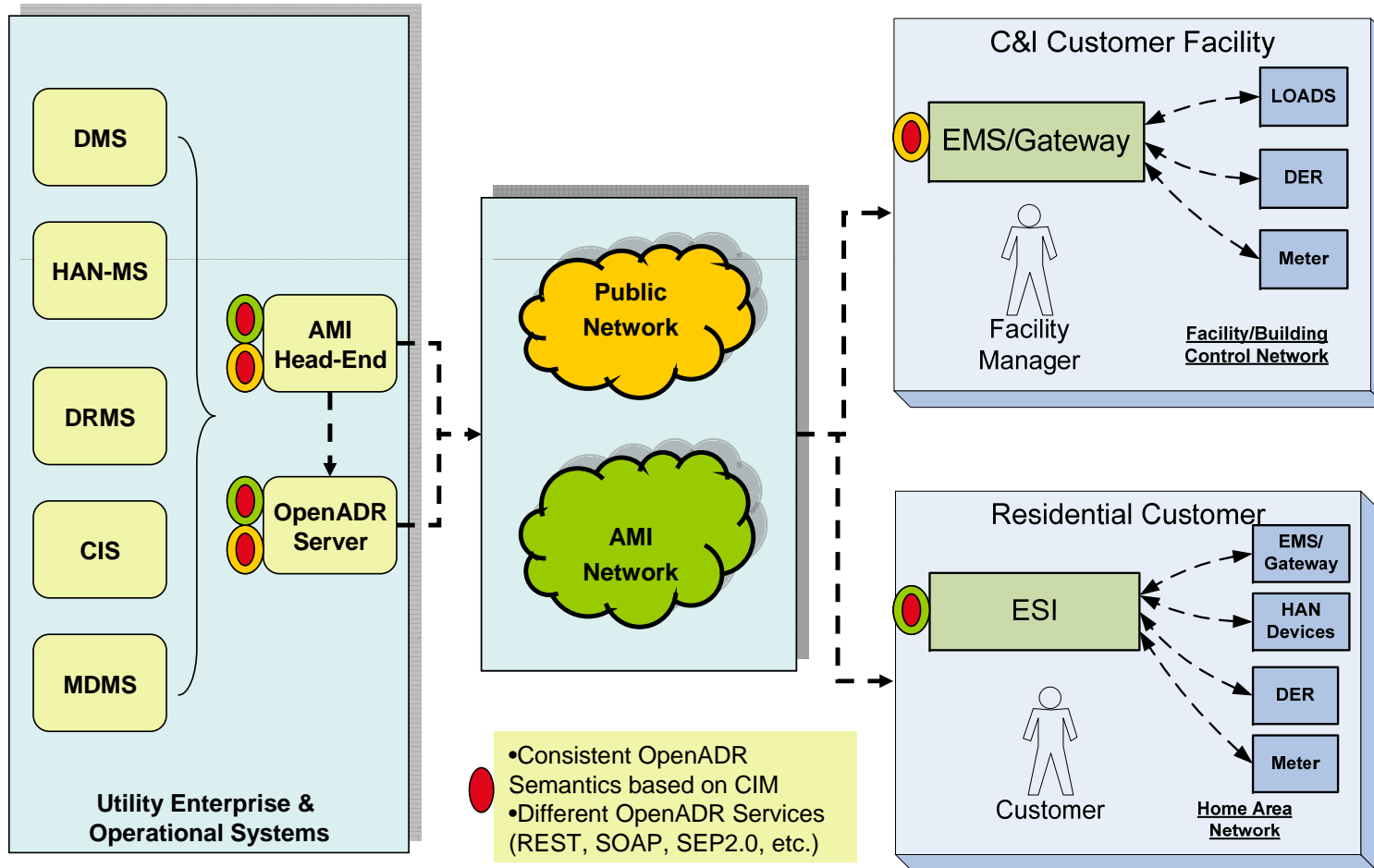
Agenda

- Upcoming meetings and goals
- SRS task breakdown
  - Scope of SRS and statement of work
  - Intended consumers of output, synergistic efforts and liaisons.
  - Preliminary SRS tasks
- OpenSG liaisons (time permitting)
  - Conformance
  - Security
  - OpenHAN
- Next Steps

Upcoming Meetings and Goals

- This workgroup will meet at the same time every two weeks.
  - Next meeting on March 9th
- Next OpenSG face to face meeting on April 26.
  - Would like to have substantial work completed on SRS for that meeting

SRS Scope

Sample SRS Document Outline
(Based on OpenADE SRS)

SRS Statement of Work

- Define actors involved: ISO, ESP (Utility), DR Aggregator, End Consumer.
- Focus on inter-domain interactions.
- Also focus on utility enterprise integration to OpenADR Edge Component.
- Use extended CIM for consistent data definitions
- Apply use cases and requirements from NAESB, EIS Alliance, etc.
- Harmonize with AMI and SEP 2.0 from utility enterprise point of view
- Collaborate with various organizations such as OASIS

Intended Consumers of Work
(responsible liaisons listed)

- NIST PAP 09 (Ed, Albert), Look at adding PAP 03, 04.
- NAESB phase two requirements effort (?)
- OASIS Energy Interoperation Technical Committee (Ed)
- Zigbee/Homeplug SEP 2.0 (Bob Old, John Mani)
- OpenSG Groups
  - OpenHAN (Charlie Smith)
  - AMI Ent (Joe Zhou)
  - Others?

Other Synergistic Efforts
(responsible liaisons listed)

- OpenSG
  - OpenADE (Chris Chen)
  - Conformance (Rish)
  - Security (Ed)
- OASIS
  - EMIX (Ed Cazlet)
  - WS Calendar (Ed)
- EIS (TBD)
- Others?

Preliminary SRS Tasks

- Identify relevant interactions and requirements from existing efforts and documents that is consistent with our desired scope
  - NAESB DR Requirements document (Ed)
  - AMI Ent (Joe Zhou)
  - OpenADR taskforce use cases (Ed)
  - OpenHAN (Charlie Smith)
  - OpenADE (TBD)
  - SEP 1.0, 2.0 (Bob Old, John Mani)
  - EIS (Ed, maybe David Kauffman)
  - CIM (Joe Zhou)
  - Others? (?)
- Assign technical editor (Terry Saxton, Bruce Bartell)
- Complete detailed work plan for SRS effort (Ed)

Next Steps and Action Items for Next Meeting

- Report on requirements from existing documents

- Present preliminary SRS outline

- Present detailed SRS work plan