



Research Initiatives Task Team

Carson, California
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Research Initiatives Task Team

The scope of this effort is to facilitate and promote the advancement of wide-area synchronized measurement applications and technologies

- **Key Objectives:**

- Create an environment in which the NASPI community can collaborate on RD&D activities
- Work with other task teams to identify research needs, communicate opportunities, and enhance deployment
- Create then maintain a living technology roadmap to not only chart the future, but chart progress as well

RITT - The Key Objectives

Creating an environment of community and collaboration

- Membership in the RITT is open to all interested parties
- Contributors to technology advancement will be recognized for their accomplishments
- Collaborating and coordinating with other task teams are essential to success

RITT - The Key Objectives

Identifying research needs, communicating opportunities, and enhancing deployment

- Regular communication with other task teams will identify RD&D needs and enhance prioritization of the limited resources
- Coordination of RD&D activities to the extent that entities working in the same area are familiar with the others' efforts and are communicating
- Creation of opportunities to jointly pursue RD&D

RITT - The Key Objectives

Maintaining a living technology roadmap and progress report

- Identify technology roadmaps produced by DOE, the California Energy Commission and other entities and create a NASPI technology road map
- Utilize the information developed as part of regular communications to create a progress report
- Communicate advancements and opportunities for efforts in priority areas

RITT – 2007 Deliverables

- A NASPI Roadmap for synchronized phasor measurement system (SPMS) technologies
- A comprehensive list of on-going efforts relating to SPMS technologies
- A website or other means for communicating advancements, papers, presentations and other important documents
- A means to enhance research opportunities by providing data sharing solutions