California Demand Response Business Network (DRBizNet)

Introduction

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DRBizNet: Introduction

- DRBizNet research project addresses the objectives of the System Integration RON
- Project started in February 2004, to be completed by January 2005 (12 months)
- Experienced collaborative team:
  - UISOL
  - Nexant
  - Dynamic Networks
  - Savvion

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DRBizNet: Why

◆ Current IT systems for DR are:

- Not integrated or are just patched together
- Silo-ed with islands of information
- Information not easily shared
- Data may be duplicated
- Accuracy and freshness of data is suspect
- Not easily scalable
- Difficult to introduce new systems
- Applications not designed to work together

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DRBizNet: Project Goal

- 10x10 improvement over today's DR systems
- Conceptualize and design an IT infrastructure for DR
  - Real-time
  - Distributed
  - Interoperable
  - Scalable
  - Secured
  - Reliable