SOA\BPM at Sandia Labs

A journey begins

Learn, Learn, and Learn

- Effort started last summer
  - 3 Areas of investigation
    - SOA
    - BPM
    - Infrastructure

Where do we go?

- Workshops and guidance
  - Burton workshops and consulting
  - IBM SOA workshops
  - Rick Dove

BPM Initial Operating Capability

- BPM as a discipline
  - Whitepaper
  - Methodology (how to model processes)
  - Prototypes
  - Education and evangelism
- BPMS
  - RFQ
  - Savvion Biz Manager

Where we are today

- Infrastructure
  - Dev, qual prod
- Training
  - 60 folks trained
- Experiencing great demand
  - Needed more lisc
- Integrations with env
  - Imaps, filenet, SSO, etc.

Where we are going

- Further mature BPM
  - BPM Center of Excellence
  - Engage BPM projects
- Focus on SOA
  - Web Services development standards
  - SOA infrastructure
    - Mediation
    - WS containers

Typical IT Architecture Refactored to SOA

BEFORE → **AFTER**

Arch. Roadmap: *Standards + Structure + Services + Governance*