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National Guard Joint Information  
Council Workshop  
December 4, 2008

# Who am I?

- CIO of Michigan
- California's first cabinet-level CIO



So what does a State CIO do in California...

# The Role of the State CIO

- Advise Governor on State IT Management
- Develop and Implement State Information Technology Strategic Plan
  - Policies and Standards
  - Statewide IT coordination
  - Enterprise Architecture
- Provide IT Project Oversight
  - Project approval
  - Project oversight

OCIO oversees California's IT, this is what it looks like...



# California's IT Landscape

- Top line view of IT organization:
  - 130 agency/department CIOs.
  - 10,000 IT employees
  - \$3 billion annually
  - 120 large IT projects
  - 500 small to medium IT projects



# Major Challenges

- Projects
  - Over Budget
  - Missed Schedules
  - Under Delivery
- Cutting Across the Silos
- Disaster Resiliency
- IT Security

We need to improve our management of IT.  
What are the next steps...

# Knowing where you are going

- So what direction is the State of California heading?



# Infrastructure that Serves the Customer

- Transform ways Californians interact with their government
- Replace aging legacy systems
- Modernize IT
  - Enterprise Approach
  - Green IT
  - Consolidate



Rely on your expertise and intuition...

# Doing what we know is Right

- Business and IT working together
- Enterprise Approach
- Training Program /Workforce Planning
- Data Sharing
- Securing IT Assets

And remember that you are not alone...

# Our Problems are cut from the same Cloth

Even in a place as large and complex as California, the challenges I face are the same ones I faced in Michigan and the same ones you face every single day

Use your State CIO as a sympathetic ear...



Like you, a state CIO must implement technology solutions that span multiple entities and layers of government. When you come in to see us, here are some things that are on our minds



What is coming?...

# NASCIO's Top 10 list

- Consolidation
- Shared Services
- Budget and cost control
- Security
- Governance
- ERP Strategy
- Green IT
- Transparency
- Health Information Technology
- Electronic records management



# What Technology Challenges are facing us?

- Virtualization
- Document/Content/E-mail Management
- Legacy application, modernization, and upgrade (ERP)
- Networking, voice and data communications, unified communications
- Web 2.0
- Green IT technologies and solutions
- Identity and access management
- Geospatial analysis and Geographic Information Systems (GIS)
- Business Intelligence (BI) and analytics applications
- Mobile workforce enablement

What does that mean to you?

## 5. Delivery Matters

- Efficient
- Effective
- Secure



## 4. Consolidation Provides Opportunities

- Make the best use of available funding
- Turf battles are no longer “cool”
- Security is a driver

### 3. Collaboration is not a luxury

- Technology is moving too quickly
- Customers are demanding more
- No one has all the answers

## 2. Focus on the Customer

- Priorities differ by location
- Objectives are the same
- Customer focus eliminates silos

# 1. Leadership is essential

- IT is no longer about order taking
- Role is changing to be proactive
- Crisis can be seen as opportunity for technology

# It's not just about the Technology

It's the leadership and it's the people!



Questions?