



TechAmerica and INPUT

6th Annual

California Technology Executive

Seminar

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California State Chief Information

Officer

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➔ News | About CA | Living in CA | Visiting CA | Working in CA

- Business Permits
- Business Search
- Career Centers
- Doing Business with CA
- Occupational Licenses
- State Jobs
- Taxes
- Unemployment (EDD)

★ Popular Pages

- Alerts
- Business
- Driving
- Government Links
- WiFi Hotspots
- Online Services
- N-11
- Calendars
- Live Help
- Multimedia

↑ Top Searches This Month

- Birth & Marriage
- Public Records



OCIO Journey

Legislative Scorecard

Governor's Reorganization Plan 2 (GRP 2; 2005): Creating DTS	
SB 834 (2006) + SB 90 (2007): Creating and Funding OCIO	
Little Hoover Commission Recommendations + Governor's IT Reorganization Plan (GRP No. 1; 2009): Consolidating statewide information technology functions under OCIO	
Executive Order S-03-10 (2010): Standardizing IT governance and information security & providing timelines for IT consolidation and shared services	
Next...	



On its way to the Governor....

AB 2408

**CODIFYING GRP 1,
EXECUTIVE ORDER
S-03-10,**

AND

INTRODUCING THE:

**California Technology
Agency**

&

**Secretary of California
Technology**

Assembly Bill No. 2408

Passed the Assembly August 23, 2010

Chief Clerk of the Assembly

Passed the Senate August 19, 2010

Secretary of the Senate

This bill was received by the Governor this ____ day
of _____, 2010, at ____ o'clock ____M.

Private Secretary of the Governor

Technology Matters

Technology enables improvements in numerous areas, including:

- Program management
- Business-line applications
- Personnel and Community
- Security
- Consolidation
- Enterprise architecture
- Network and Computing





TERI TAKAI'S TOP 4 AGENDA ITEMS

- 1) DELIVERING SUCCESSFUL IT PROJECTS
- 2) CREATING A STRONG TEAM AND ORGANIZATION
- 3) SECURING THE PERSONAL INFORMATION OF CALIFORNIANS
- 4) ESTABLISHING A ROBUST TECHNOLOGY PLATFORM

DELIVERING SUCCESSFUL IT PROJECTS

*success is measured not only by the
dollars spent, but also by delivery
of true programmatic value*



What We've Accomplished



- ✓ Delivered more than 90 IT projects in the last 4 years
- ✓ Implemented an IT project management training program serving over 1000 IT and business leaders
- ✓ Developed policy and process improvement strategies – creating \$1.5 billion in cost savings and avoidance over five years
- ✓ Identified approximately \$400 million in cost savings and avoidances to date through capital planning
- ✓ Quickly launched a suite of websites providing government services and improving government objectives



CREATING A STRONG TEAM AND ORGANIZATION

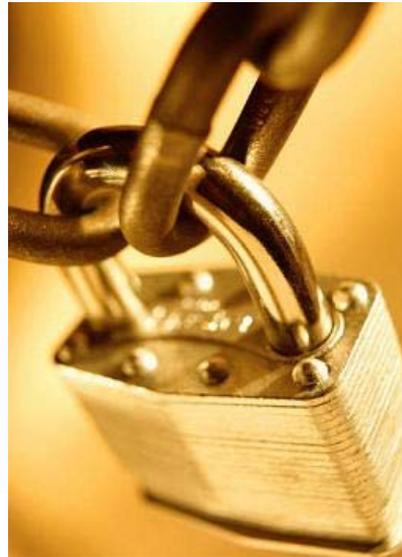
employing strong, talented, and properly trained people and an organizational structure where those people can continue to learn and develop additional skills

What We've Accomplished



- ✓ Started an online training program with over 4000 classes
- ✓ Created open continuous online testing for IT classifications
- ✓ Launched a pilot program on a Project Manager classification
- ✓ Formed the Information Technology Leadership Academy certificate program for government employees

SECURING THE PERSONAL INFORMATION OF CALIFORNIANS



*providing enterprise-wide leadership
in the areas of information security,
risk management, and protection of
critical infrastructure*

What We've Accomplished



- ✓ Established the Agency Chief Information Security Officer position, reporting to the Agency CIO
- ✓ Established a strategic roadmap for information security
- ✓ Collaborated with public and private partners to pilot a Federated Identity Trust Domain and document a roadmap for its use
- ✓ Released Telework & Remote Access Security Policy and Standards
- ✓ Implemented an Enterprise Information Security Officer Basic Training class
- ✓ Secured funding to stand up an enterprise risk management project and establish a secure program infrastructure

ESTABLISHING A ROBUST TECHNOLOGY PLATFORM

providing a strong foundation that enables the successful delivery of business objectives



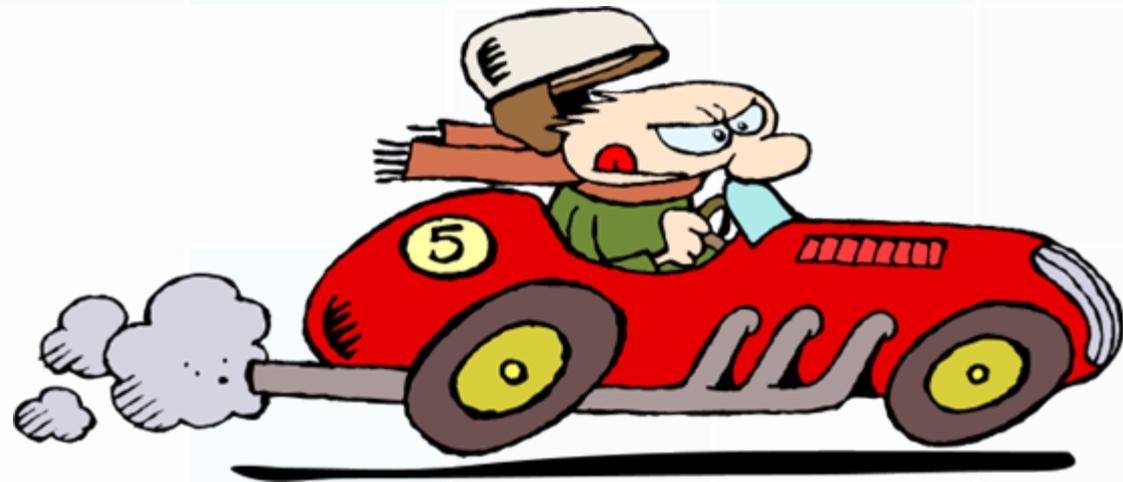
What We've Accomplished



- ✓ Integrated policy and program management capabilities of the OCIO with operational capabilities of OTech
- ✓ Reduced 10,000+ operating servers to 8,214 since January
- ✓ Issued policy letters on emerging technologies
- ✓ Established first statewide enterprise architecture program
- ✓ Acquired over \$200 million in ARRA funding to increase broadband access throughout California
- ✓ Developed and released first ever 9-1-1 Strategic Plan
- ✓ Advanced Green Technology:
 - Implemented the Go-Online program – saving 54 million pages and \$700,000 annually
 - Reduced 75,000 square foot of data space

No Time to

While we continue to improve on technology, we have to improve on security, we have to keep delivering on our IT programs, and we have to ensure that we have the right people in place to get the job done right.





DELIVERING SUCCESSFUL IT PROJECTS: What's Next?

- Strengthen the State IT Strategic Plan and IT Capital Plan to promote project collaboration and reduce redundancy
- Strengthen the State capability and resources in project management
- Continue improvements in the State Project Initiation through procurement processes
- Rationalize the State's application portfolio
- Modernize the State's legacy systems

CREATING A STRONG TEAM AND ORGANIZATION: What's Next?



- Strengthen State leadership and management skills
- Ensure IT participation in Agency/Department Executive Leadership
- Modernize IT classifications to meet succession planning and changing technology needs
- Develop training and professional development programs to meet enterprise architecture, shared services, project management and leadership demands



SECURING THE PERSONAL INFORMATION OF CALIFORNIANS: What's Next?

- Implement the State's Information Security Strategic Plan: Ensure compliance on part of project approval and funding process
- Develop and publish privacy and data protection standards aligned with the State's Enterprise Architecture
- Release State Identity and Access Management Policy and Standards
- Fully implement the Secure DNS infrastructure project
- Develop and publish a Smartphone Security Policy & Standards
- Publish the Security Reporting Scorecards

ESTABLISHING A ROBUST TECHNOLOGY PLATFORM:



What's Next?

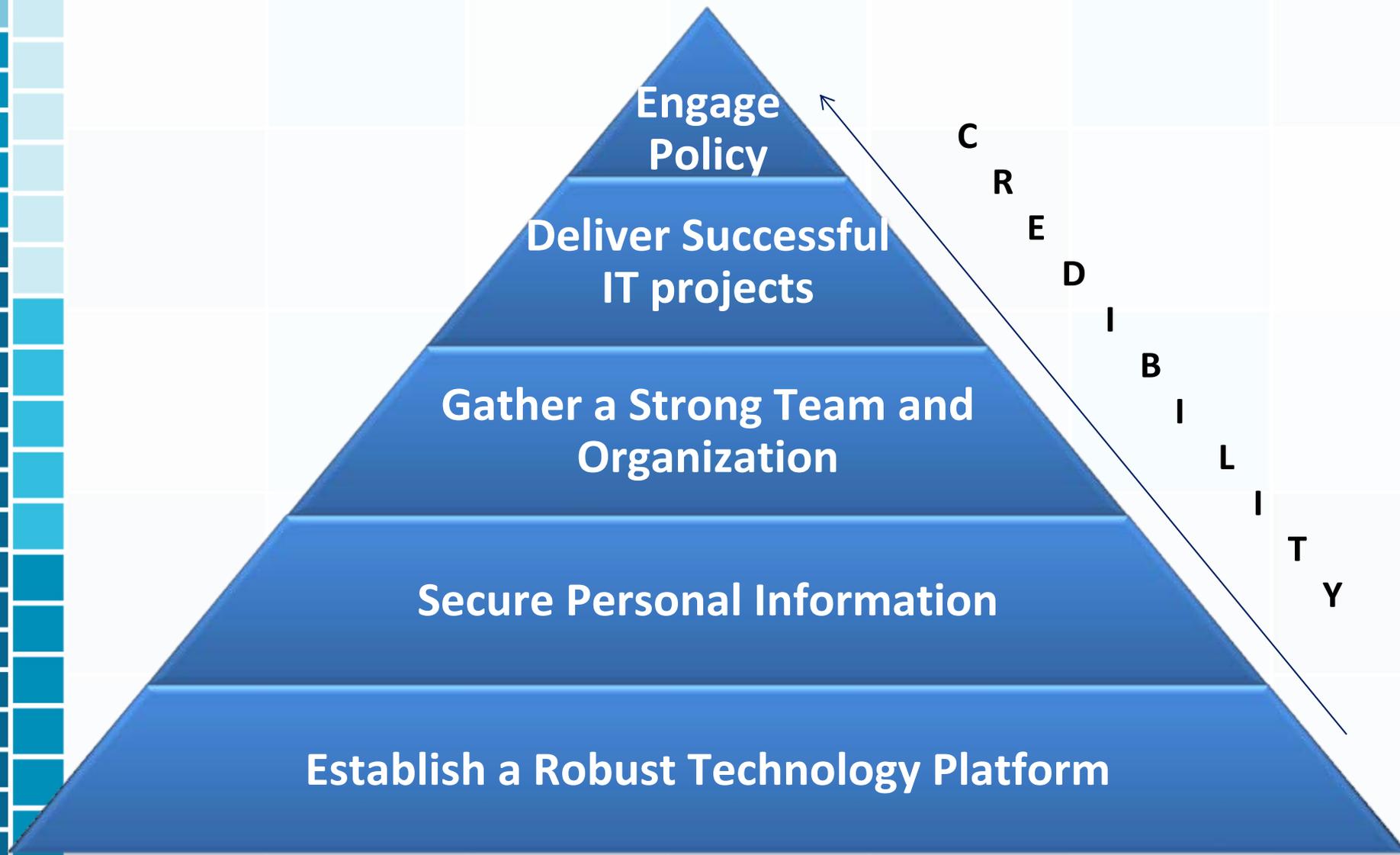
- Implement OTech Service Improvement Program to create and sustain robust, reliable central services
- Create robust Disaster Recovery Plan and facilities
- Continue to cut down cost and energy consumption from data centers
 - Further reduce the State's data floor space by an additional 75,000 square feet by July 2011
 - Reduce energy consumption by 30% in 2012
- Complete migration to California Government Enterprise Network (CGEN) by December 2011
- Develop and implement NG 9-1-1 plan and Microwave strategic plan



Maslow's Hierarchy of Needs

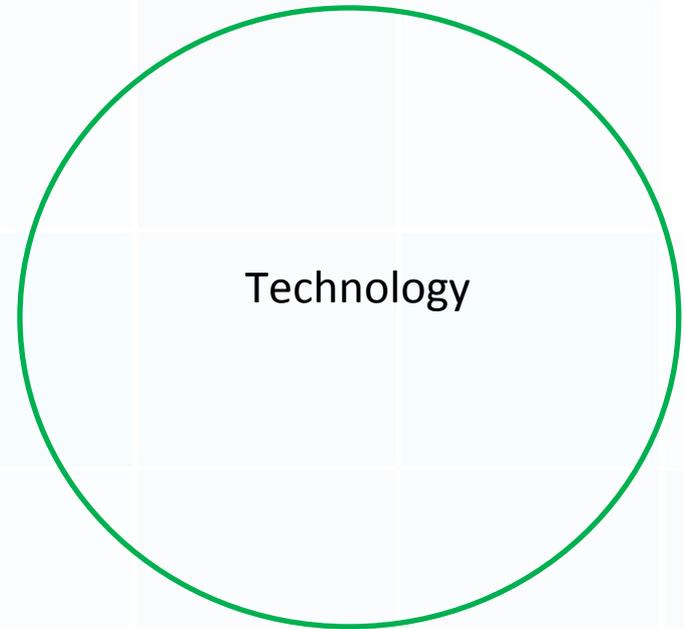
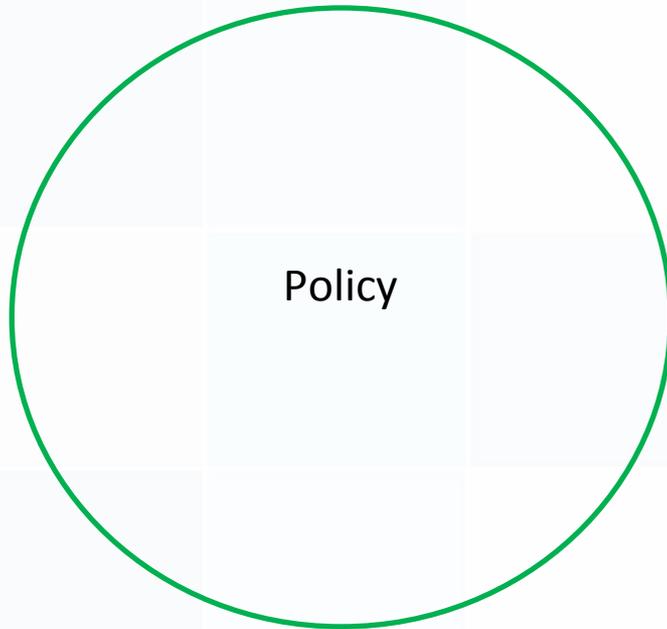


Takai's Hierarchy of Technological Needs





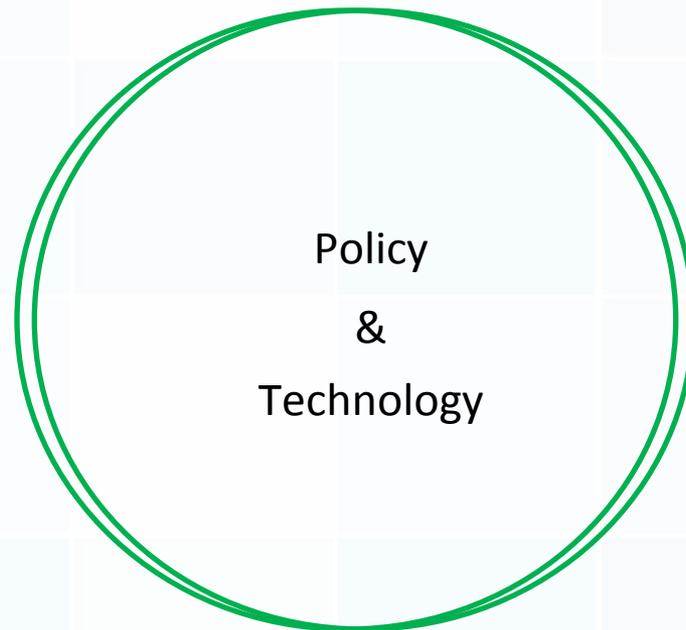
Self-Actualization of IT





Self-Actualization of IT

*Merging with Policy to Play a
Bigger Role in Governing*



Into the Future: New IT Approach



*How can technology change
the options available to
government within the policy
space?*

Thank You



We value our relationship as we continue to explore new ways in which IT can meet California's emerging needs.