

The Open Government Initiative

The screenshot shows the top portion of the White House website. At the top left, it says "the WHITE HOUSE PRESIDENT BARACK OBAMA" with a star rating and the White House logo. To the right, there are links for "Get Email Updates" and "Contact Us". Below this is a dark blue navigation bar with links for "BLOG", "PHOTOS & VIDEO", "BRIEFING ROOM", "ISSUES", "the ADMINISTRATION", "the WHITE HOUSE", and "our GOVERNMENT". A search bar is located in the center of this bar. Below the navigation bar, the page title "Open Government Initiative" is displayed, followed by the tagline "TRANSPARENCY + PARTICIPATION + COLLABORATION" and an "OPEN GOV" logo. A navigation menu includes "About Open Government", "Open Gov Blog", "Around the Government", and "Innovations Gallery". The main content area features a quote from President Obama: "My Administration is committed to creating an unprecedented level of openness in Government. We will work together to ensure the public trust and establish a system of transparency, public participation, and collaboration. Openness will strengthen our democracy and promote efficiency and effectiveness in Government." Below the quote is a stack of overlapping screenshots of various government websites, including one titled "Department of Business Affairs" and another titled "federal IT portfolio". At the bottom of the quote, it reads "- PRESIDENT OBAMA, 01/21/09".

Transparency promotes accountability

Participation allows people to contribute ideas/expertise; government benefits from broad knowledge sharing

Collaboration encourages cooperation within government and with industry

An Innovation Agenda* defines the building blocks of innovation



- Open Government

+

- Partnerships
- Entrepreneurship
- Prizes, Challenges, and Grants
- Idea Generation
- Innovative Science & Technology
- Creative Funding Strategies
- Promoting Competitive Markets

* *“A Strategy for American Innovation”, published Sept 2009*

TRANSPARENCY AND TRANSFORMATION THROUGH TECHNOLOGY

Table 2: Greatest barriers to increased effectiveness of CIO offices

	Initiative	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Which are the greatest barriers to your offices' increased effectiveness? (Rated on a scale of 1 to 5, with 1 being greatest barrier)	Shortage of time for strategic thinking/planning		4	4	2	1
	Conflicting priorities among program units	1	1	1	1	4
	Lack of key skill sets	4	5			
	Inadequate budgets	2	2	3	3	3
	Difficulty proving the value of IT	5				
	Aligning IT efforts with agency goals	3		2		5
	Ineffective communication with users/unrealistic customer expectations		2			
	Other – Culture			5		
	Overwhelming pace of technology change				4	
	Disconnects with executive peers				5	
	New externally directed initiatives					2

Table 3: Initiatives that will provide greatest value

	Initiative	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Which initiatives will be of the greatest value to your organization in FY 2010? (Rated on a scale of 1 to 5, with 1 being highest value)	Integrating systems and processes	2	1	1	2	1
	Strategic planning/aligning IT and agency goals	4	4			
	Project management improvements	1	5	4	3	3
	Implementing security and privacy measures	3	1	2	1	2
	Lowering costs	5	3	3	4	4
	Line of Business initiatives		5	5		
	Staff development, retention and recruitment				5	
	Transparency and performance management initiatives					5

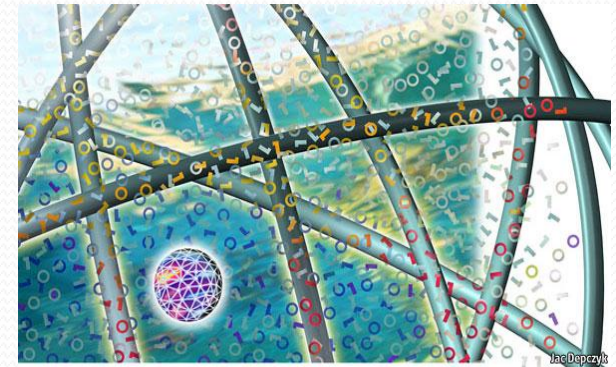
Context: A Changing Digital World?



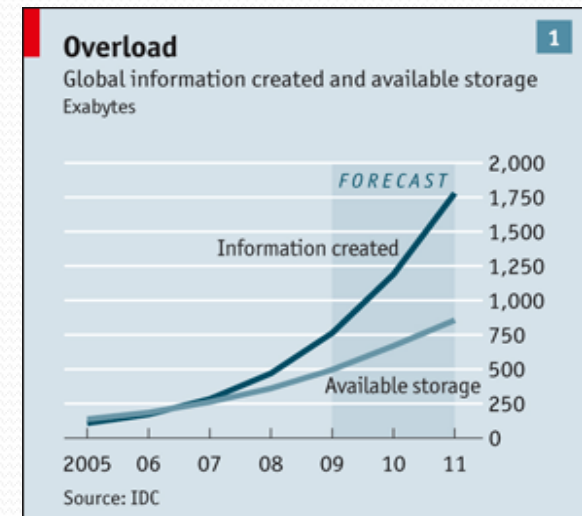
5 bold tech predictions: Fact or fantasy?

FCW (December 8, 2010)

1. 20% of businesses will own no IT assets by 2012 (Gartner)
2. One trillion devices will be connected to the Internet by 2013 (Cisco) – Current=35B
3. The government can save \$1 trillion in 10 years by harnessing certain proven technologies (Technology CEO Council)
4. 25% of personal computing devices sold will be tablets by 2015 (Forrester Research)
5. Data will grow by 800 percent in the next five years with 80% Unstructured Text and Media (Gartner)



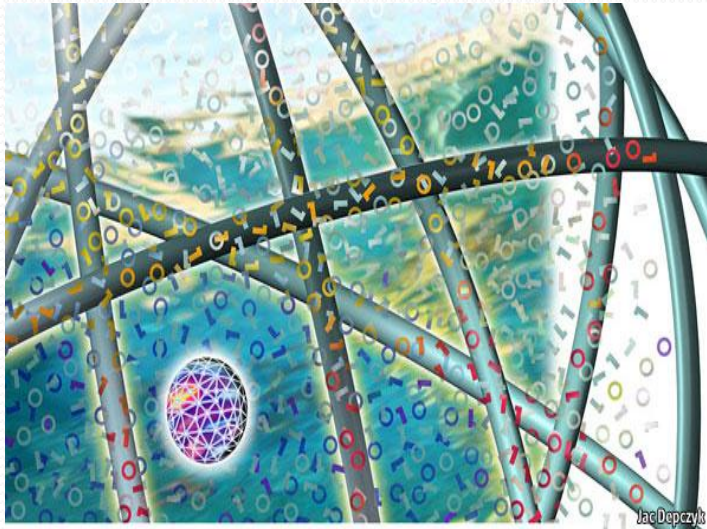
Volume of digital information increases tenfold every 5 years



And....the data is replicated many times over!

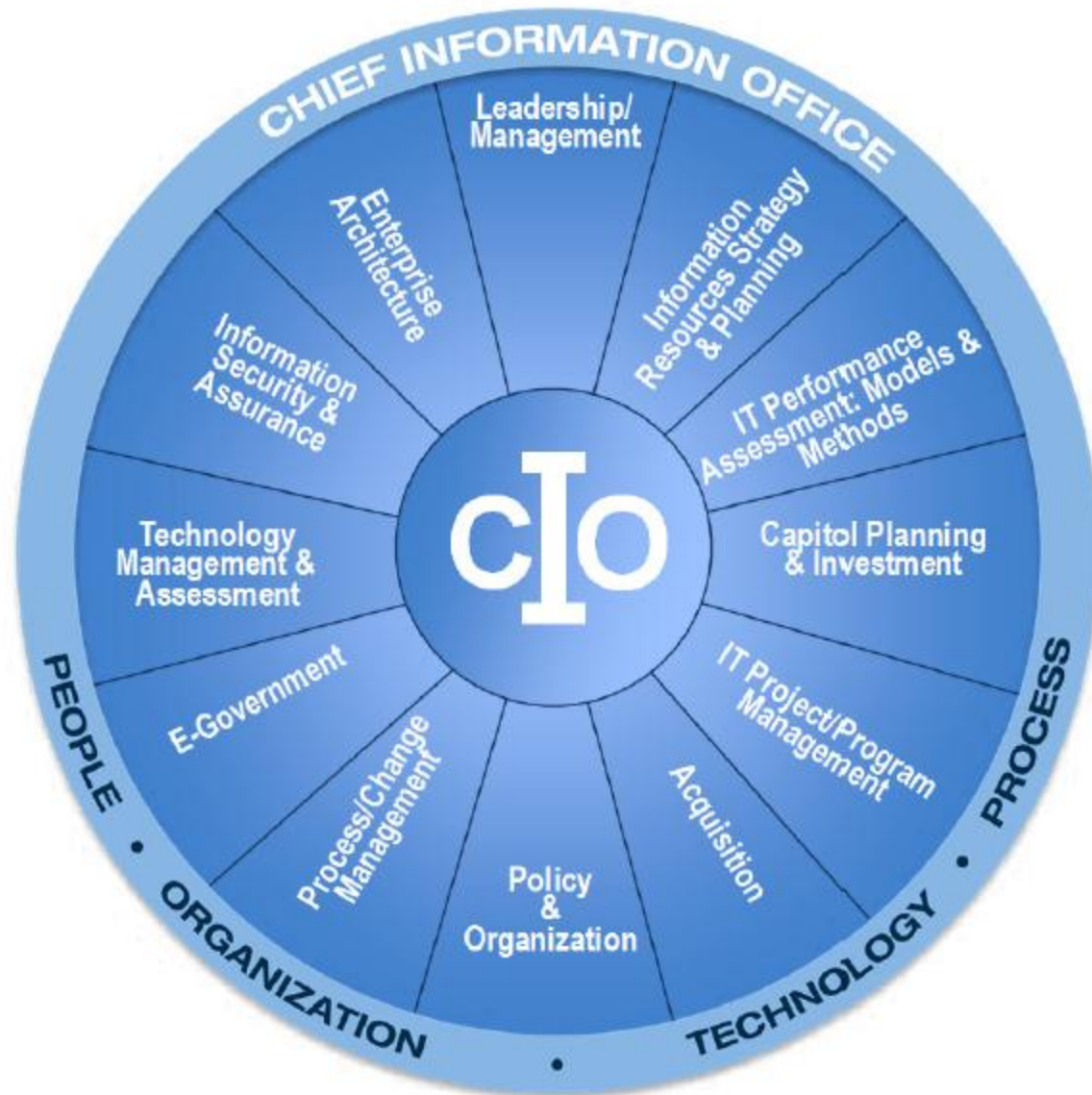
Context: Maximum sharing and flow of information and knowledge

As big an issue ***outside*** your organization as ***within*** it



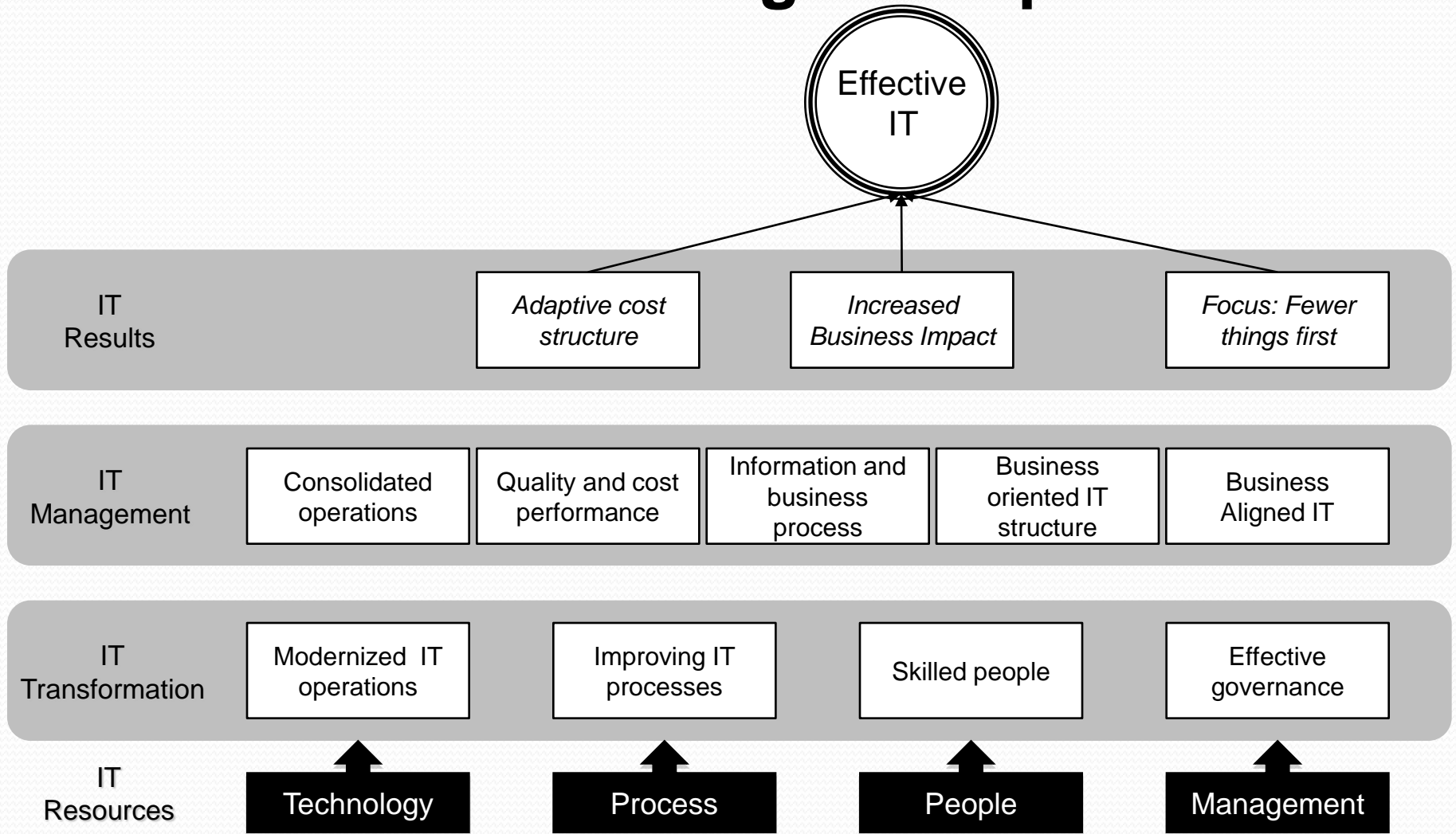
- YouTube is now **second largest search engine** in the world
- 1.5 million pieces of content shared **daily** on Facebook
- On-line newspaper readers are **up 30%**
- 250 million visitors **each month** to Myspace, YouTube, and Facebook (*none were around 6 years ago*)
- **Mobile devices** will be world's primary connection tool to the Internet in **2020**

Twelve CIO Core Competencies



Source: <http://www.ndu.edu>

CIOs build effective IT through transforming resources and management practices



TRANSFORMATION **TIMELINE**

ORGANIZE AND PLAN

NOW ➤ JUNE 2013

This phase involves many steps that build the foundation for a successful transformation.

- Identify and hire a Chief Information Officer
- Assess the current IT landscape
- Create a unifying view of services delivered by the State
- Build the vision for the future of IT in the State of Hawai'i
- Develop and approve Strategic Plan
- Secure funding

CENTRALIZE AND IMPLEMENT

JULY 2013 ➤ FORWARD

This phase involves the implementation the Strategic Plan. While exact actions will be determined by the plan, common steps are to:

- Modernize and consolidate IT infrastructure
- Centralize IT procurement to leverage buying power
- Centralize IT resources underneath the CIO
- Develop and enforce common technology standards
- Standardize business applications and productivity tools
- Consolidate common services and business functions

