Aaron Wienshienk

State CTO

Deputy State CIO

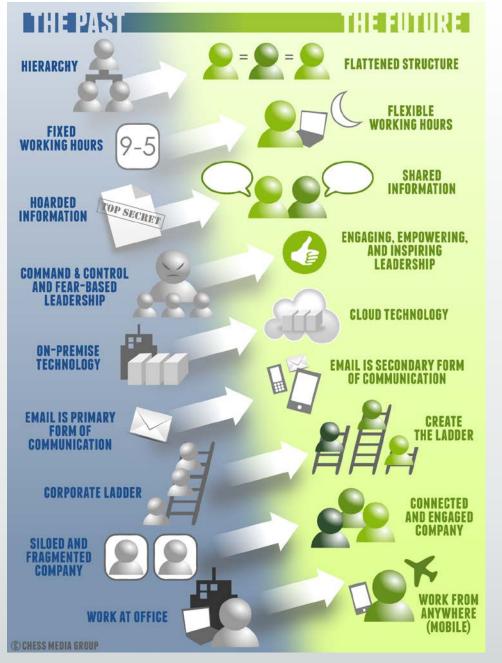
Advancing State Government

by Modernizing IT

Digital Government Summit August 2014

8/26/2014

Changing Times



Top 5 Reasons IT Organizations Fail

1. Not partnering well with the business

2. Failing IT programs

Too many service failures

Excessive cost

5. Insufficient business impact

originally published by Booz & Company 2013

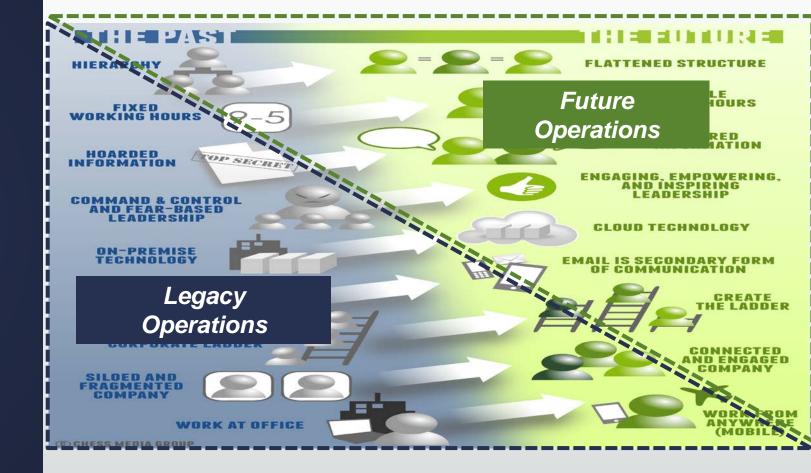
3.

4.

http://www.strategyand.pwc.com/global/home/what-we-think/reports-white-papers/article-display/memo-to-the-ceo

8/26/2014

Transforming



Entering IT Work Zone

40+ data centers

1,100+ applications

Too much complexity never designed to work together

26% IT projects on time/budget

CAUTION

AREA UNDER

CONSTRUCTION

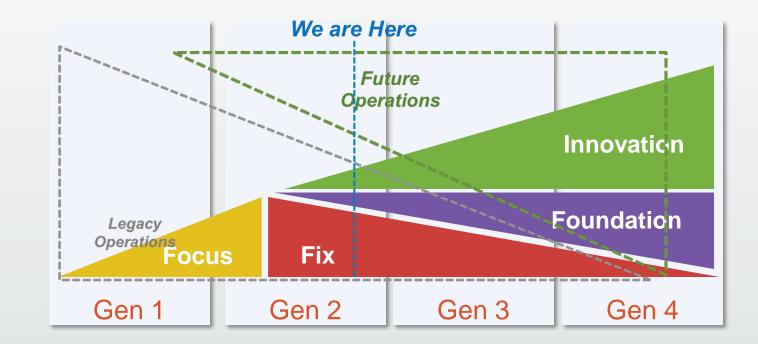
Nearly 600 IT contracts > \$25,000

> 5,000+ servers

285 unique job titles for ~2,200 IT staff

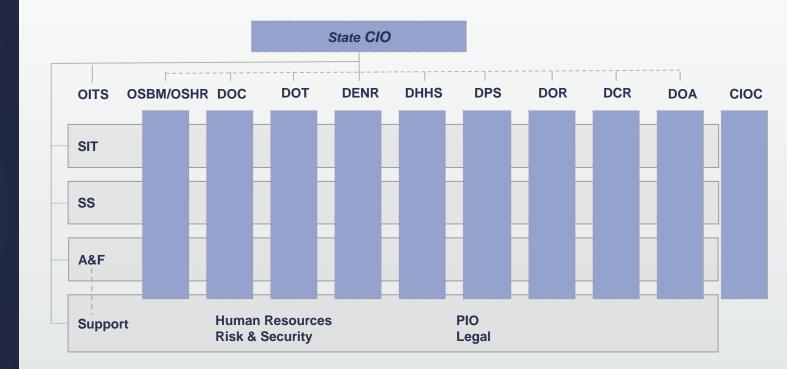
Modernizing IT

Multi-Generational Plan (MGP)



ONE IT Executive Leadership Team (ELT)



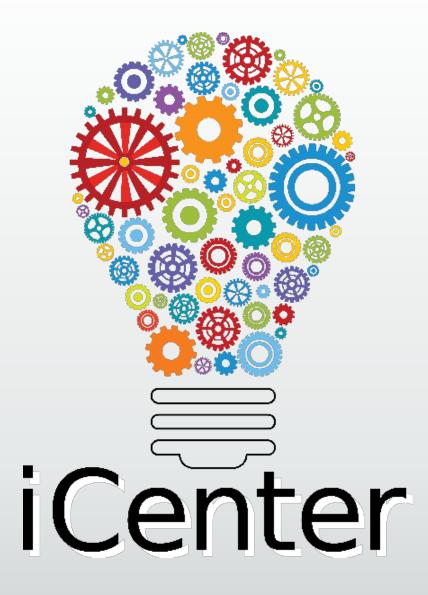


Team (ELT)

ONE IT Mission & Vision

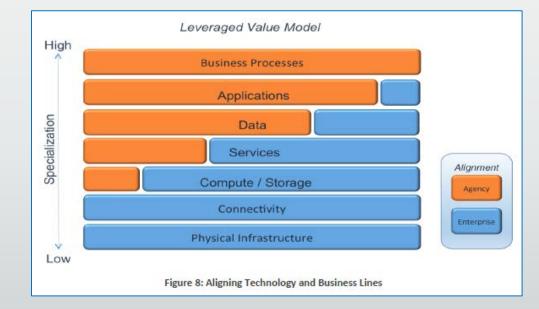
Vision	Interacting with government should be as easy and cost effective as checking the latest sports scores or shopping on a smartphone						
Mission	To promote a stronger North Carolina that connects citizens, businesses, education and government						
Strategies	<u>A</u> ccelerate Consumer Focus <u>B</u> alance Innovation & Risk <u>C</u> ollaborate as One IT <u>D</u> eliver Effective Services						
Guiding Principles	Any Device, Anytime, Anywhere	Try Before You Buy	Pay For What We Use	Digitize To Modernize	Cultivate IT Talent	Measure To Manage	Incremental vs. Big Bang

Destination: iCenter

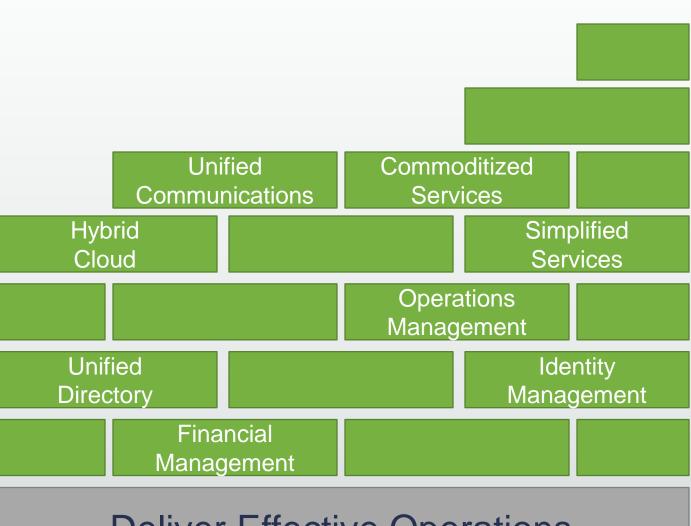


Cabinet Unite IT Strategy





Cabinet Unite IT Strategy



Deliver Effective Operations

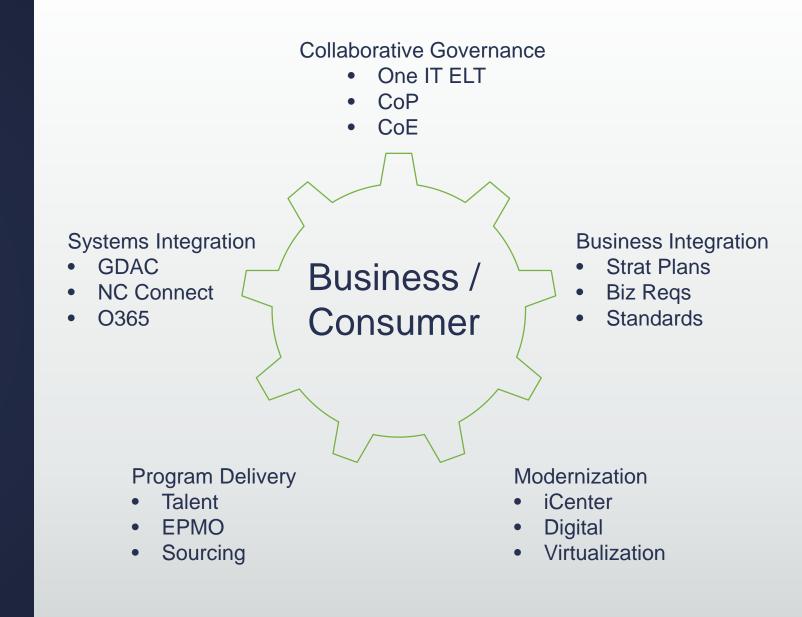
IT Restructuring

The State CIO shall ... restructure the State's IT operations for the most effective and efficient utilization of resources and capabilities... by December 1, 2014.

May '14 Report: Most effective & efficient ...

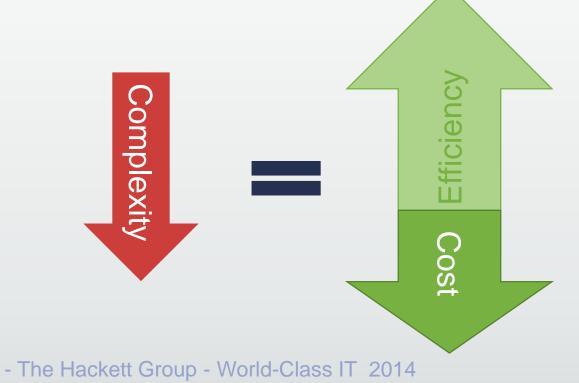
- 1. Measure cost of mission vs the cost of IT
- 2. Collaborate as communities of practice
- **3.** Invest in IT professionals
- 4. Fund to sustain operations, refresh IT deficit, and innovation

Focus on...



Efficient IT

"By reducing technology complexity and realigning talent, World-Class IT organizations, deliver services at 22% lower cost..."



Tracking Progress

Not partnering well with the business

Failing IT programs

2.

3

4.

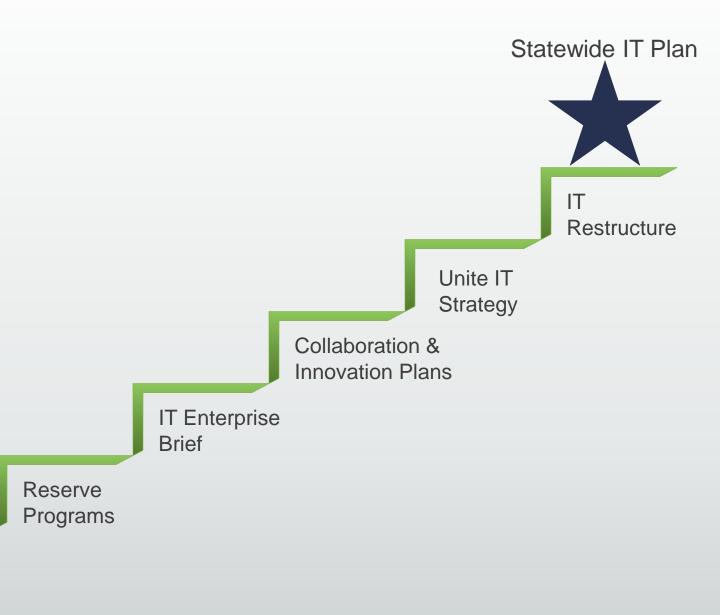
5.

Too many service failures

Excessive cost

Insufficient business impact

Steps to Our Future



Steps to Our Future

