CHANGE THROUGH INNOVATION

Edward J. Driesse
Chief Information Officer
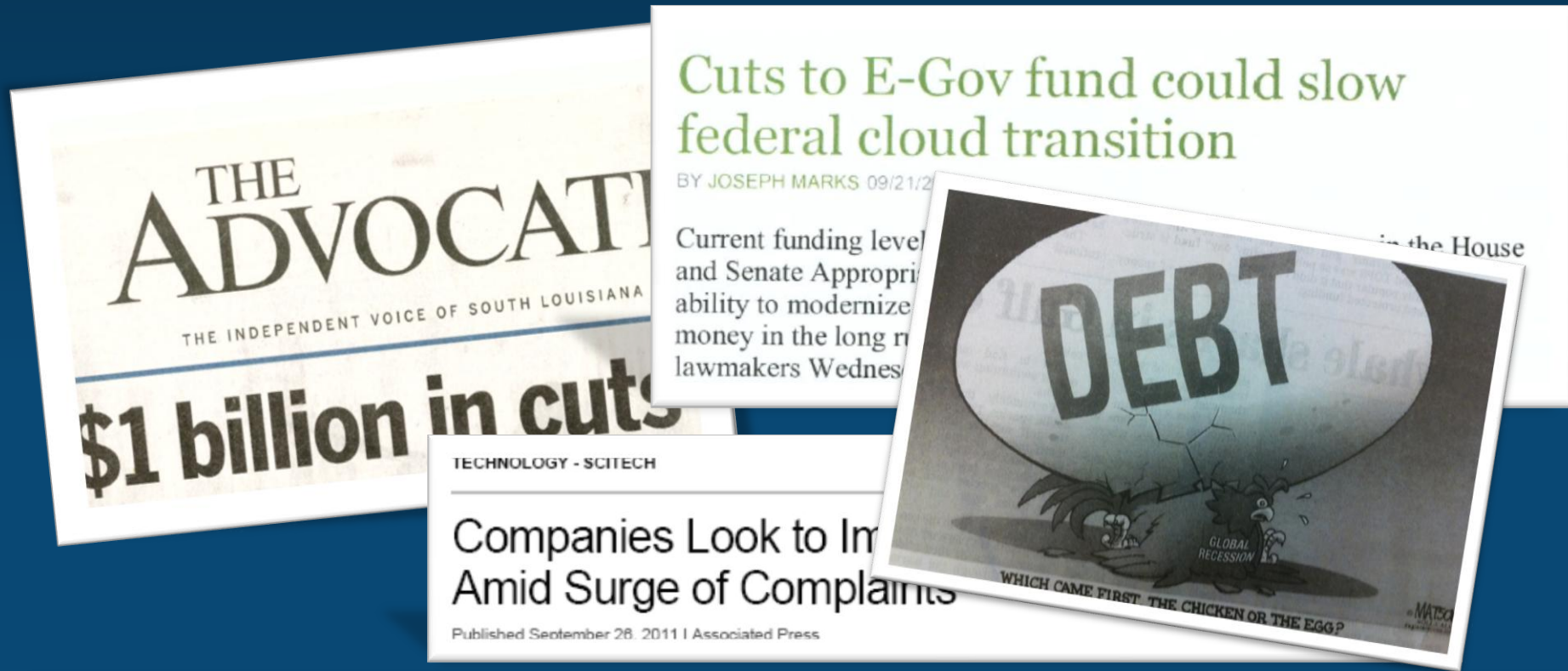
CISD 2011
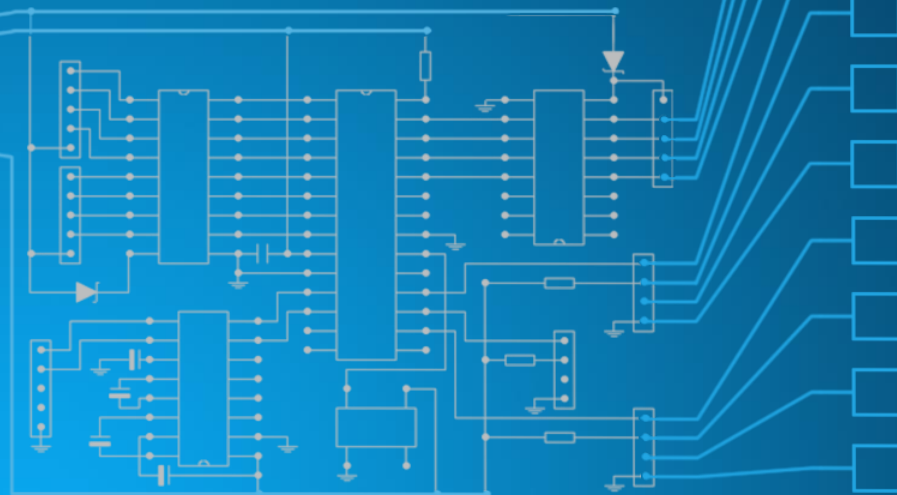
CISD 2010

Current Headlines

THE ADVOCATE
THE INDEPENDENT VOICE OF SOUTH LOUISIANA

$1 billion in cuts

Cuts to E-Gov fund could slow federal cloud transition

BY JOSEPH MARKS 09/21/2...

Current funding level... ...in the House
and Senate Appropri...
ability to modernize...
money in the long r...
lawmakers Wednes...

DEBT

GLOBAL RECESSION

WHICH CAME FIRST, THE CHICKEN OR THE EGG?

TECHNOLOGY - SCITECH

Companies Look to Im...
Amid Surge of Complaints

Published September 26, 2011 | Associated Press

Gmail fixed, but some emails lost for good
Backing up email on hard drives recommended
CBC News
Posted: Mar 1, 2011 9:27 AM ET
Last Updated: Mar 1, 2011 10:05 AM ET

How do People React to Change?

Those that **watch** things happen

Those that **wonder** what happened

Those that **make** things happen

Around the World in 2011

Nearly 1.2 billion PC's

More than 5 billion mobile phones

1.8 billion unique internet users

Why is Innovation Important?

IT commoditized

Tech-savvy management

High user expectation fueled by intense industry competition

"The way we have always done it" simply won't work anymore

Some Technology Trends to be Addressed

Anywhere Wireless

Mobility – Smart Phones

Social Networks

Cloud Based Computing

Green IT Initiatives

Protection of Networks/Security

IT Workforce

Software as a Service

Realistically, where do we start?

And how can you and I make a difference?

How do we Compare?

3.2%

1.8%

Overall percent of department funds spent on IT

How do we Compare?

7%

25%

Proportion of IT Staff that are Contractors
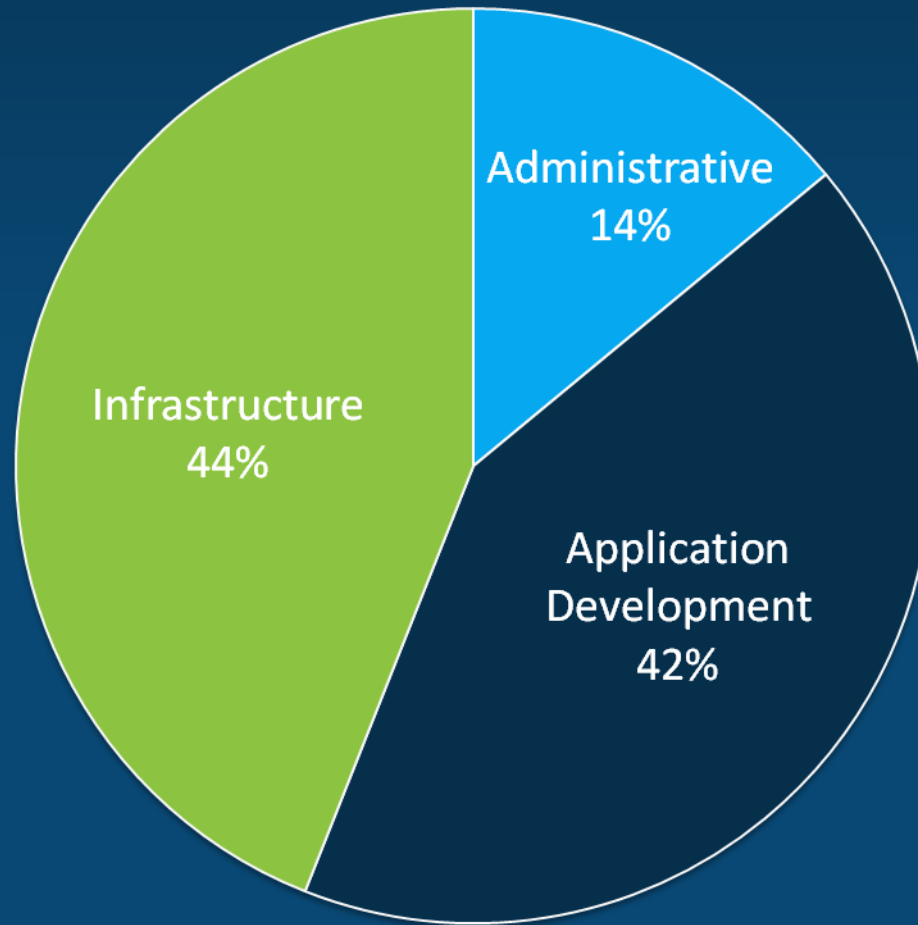
How do we Compare?

3.5%

3.1%
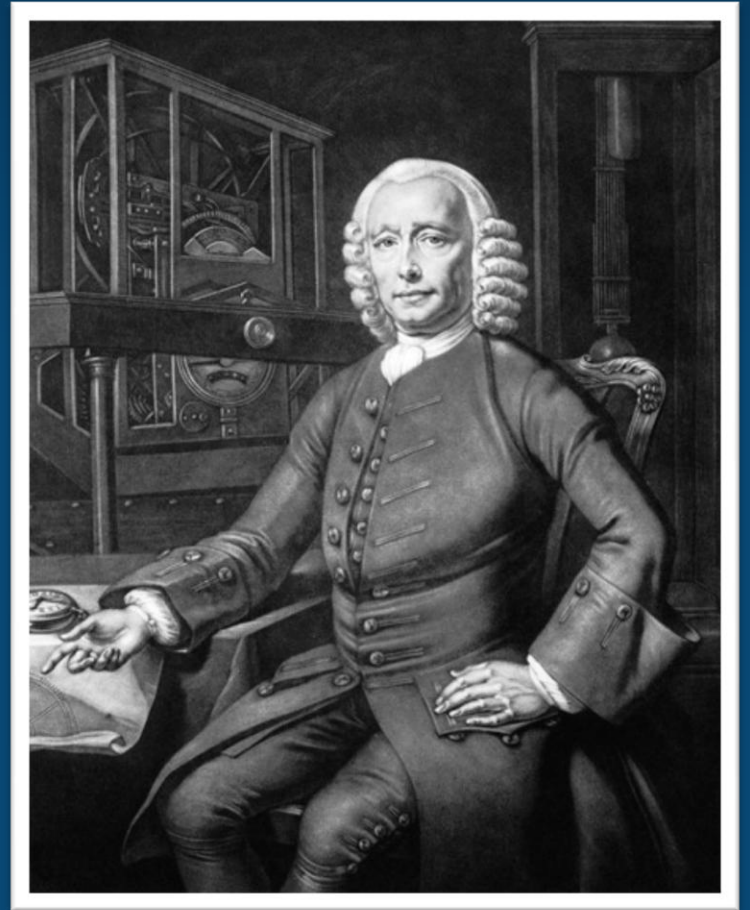
Percent of Authorized TO that are IT

IT Personnel Distribution

Authorized TO by Job Function

Innovator John Harrison – Lessons Learned

- Innovation does not always entail some drastically new technology

- Innovators strive for continuous improvement

- The value and importance of innovation and technology lies in what they enable us to do

Innovator John Harrison – Lessons Learned

- Standardization helps to improve efficiency and increase the value of innovations.

- Finally, you have to have a good way to always tell where you are! How else will you be able to tell how much progress you've made if you can't tell the difference between where you were and where you are now?

- This is a reminder to everyone about the importance of having and utilizing metrics and measurements to ensure we are on the right course.

Innovators

Who will be the next
great innovator? You!

Innovators

[Click here for video](#)

Lessons from Steve Jobs

Put Passion First

Never Limit Your Imagination

Pursue Greatness over Money

Demand Excellence

Put Yourself out of Business

Challenge Conventional Wisdom

Simplify

Ignore the Naysayers

Persist

Never Pigeonhole

Push Beyond What You Think is Possible

The World is Changing

Each day on the internet,
15 Petabytes of data are created.

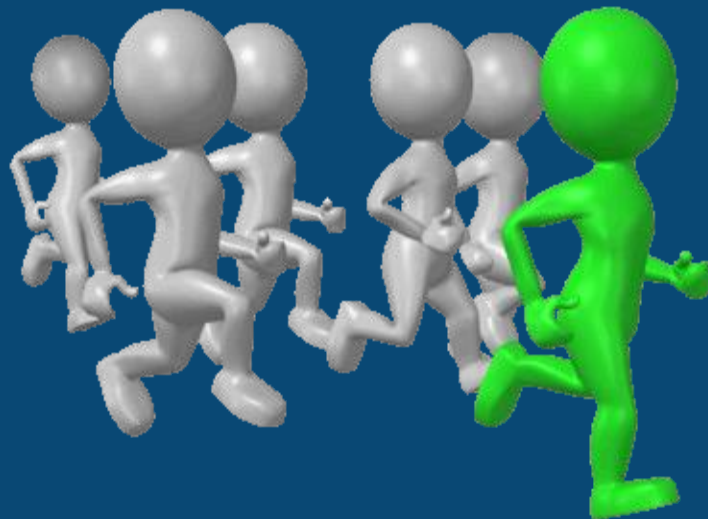That's 5 times the volume of the
entire Library of Congress.

The World is Changing

By 2014, the cloud services market will grow at a compound rate of 20% and will reach $150 billion – 3x what it is today.

With so much change, the real risk today is that of standing still.

New Realities, New Rules

- Design for smart control

- IT Leaders transform to influencers, implementers to advisors, and employees to partners

- Agency Intelligence is the Intelligent Agency

- Build to change, not to last

- Remember who your customer is
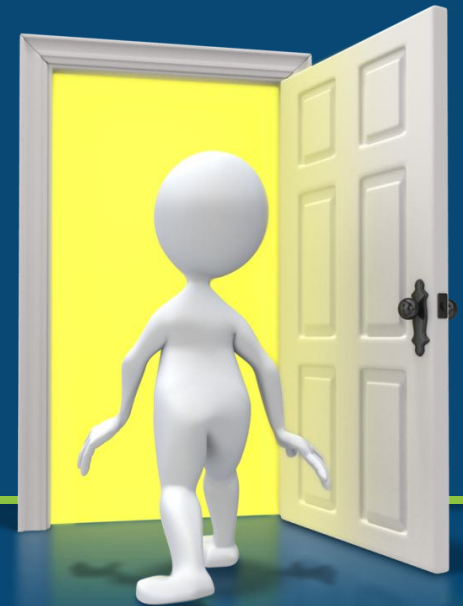
Ways to Drive Change

- We can't continue to "think" the way we always have

- We must innovate ourselves and control our own destiny

- Ensure you are searching for ideas and techniques in unusual places

Ways to Drive Change

- Start to create immediately

- Train your team to accept and welcome constant change in methods and approach

- Be clear about what you want to achieve, but not necessarily how you want to achieve it

IT Must be Pillars of Leadership

Strive to develop the ability to act "in the now" and still think ahead!

Survey

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