# **IBM Cloud**



Leaders in governments worldwide are using cloud technologies with impressive results.



#### Strategic Reinvention

Improve the range, efficiency and rapid development of citizen services



#### Security

Ensure continuity of operations with flexible, secure and reliable architectures that withstand cyber-threats



## **Efficiency**

Accelerated provisioning of resources without scale limitations means more resources when you need them - and less when you don't

# Cloud is the growth engine for economies.



# **Benefits for Governments** of all sizes:



#### services Rapidly respond and adapt to the

Citizen-centric

- needs of citizens Speed deployment of new apps



## Security-rich & highly available

- Better manage compliance requirements for government services • Improve data security and disaster
  - recovery capabilities



## Improved efficiency Reduce demands on constrained

- human resources Eliminate functional "silos"
- Share common services between departments and agencies



#### optimized Adapt to changes in conditions with

- dynamic cloud architectures and service composition Scale capacity quickly to satisfy peaks

pillars - cloud, mobile, social and big data - will begin to significantly transform key government services in 2014 and beyond.\* Mobility & Resilience Big Data &

IDC predicts that mashups of the four technology



Open Data





**Ecosystems** 



·Here are some good examples

#### California on a path to reduce IT unit costs by

#### initiative – a cloud and shared services infrastructure - is intended to reduce unit costs by 75 percent compared with

The state of California's CalCloud

current managed-services costs. Some governments provide cloud services for their own agencies, enabling the agencies to retire standalone systems and save money.

**IBM Cloud is helping governments** 

liberate fundina for direct savings or re-allocation to new services.

up to **75% 1** 

Using IBM cloud, the state of California is

Recent studies indicate that regional cloud where one government agency offers computing and storage services to other agencies - could significantly change the way state and local governments procure

online computing services.\* Source: Walker, Richard. "Regional Cloud Hubs: Wave Of The Future For State And Local Governments." BreakingGov. January 31, 2012. http://breakinggov.com/2012/01/31/regional-cloud-hubs-wave-of-the-future-for-state-and-local-gove/

as well as introduce new needed

# quality of current citizen services,

services, without associated increased costs - allowing funds to be invested in other areas to benefit citizens.

A provincial government in Spain

teamed with IBM to increase the

# Wuxi City,

China The city of Wuxi worked with IBM to create a cloud computing center at

the Wuxi New District iPark, providing

applications and market analytics tools

low-cost access to enterprise

for small companies in the iPark.

Some governments offer cloud as part of the public infrastructure

supporting research, innovation,

entrepreneurship and

economic growth

IBM is helping governments around the world grow their economies with cloud.



Strategize how to use cloud to drive revenue

growth and efficiencies.



Build it.

or dynamic hybrid cloud.



Tap into it.

Utilize cloud services delivered from IBM Cloud.