DATA VA!

Moving Virginia Forward
with Big Data Analytics

Secretary of Technology 6.30.15

Goals and Objectives

How can big data analytics support Virginia's government?
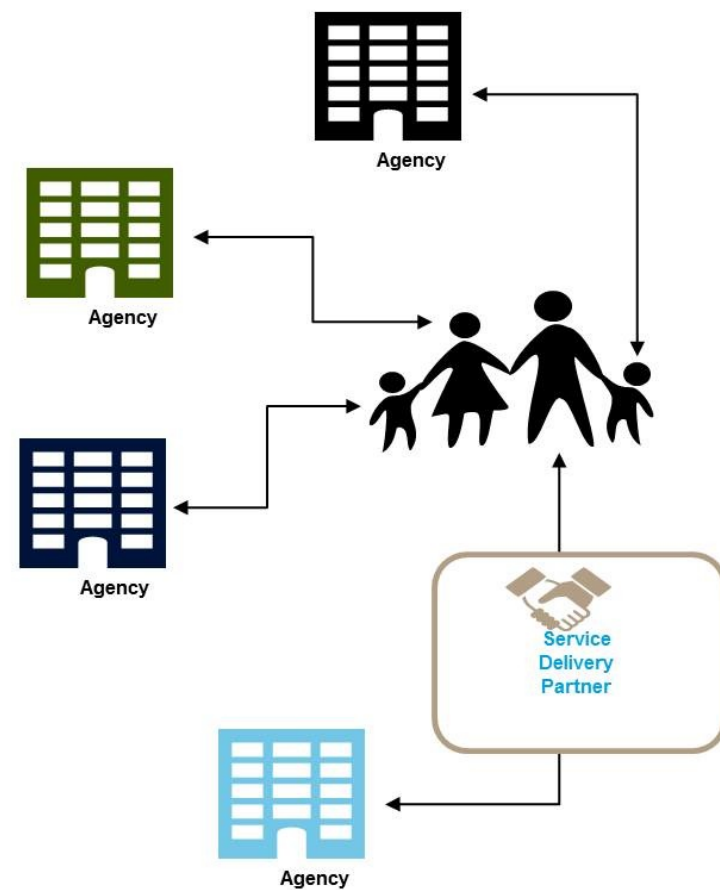
Goal with Big Data Analytics

Empowering all Virginia's state agencies to make more informed, data-driven decisions to achieve mission goals through the growth of people, big data/enterprise technology, and advanced analytic methodologies across the Commonwealth.
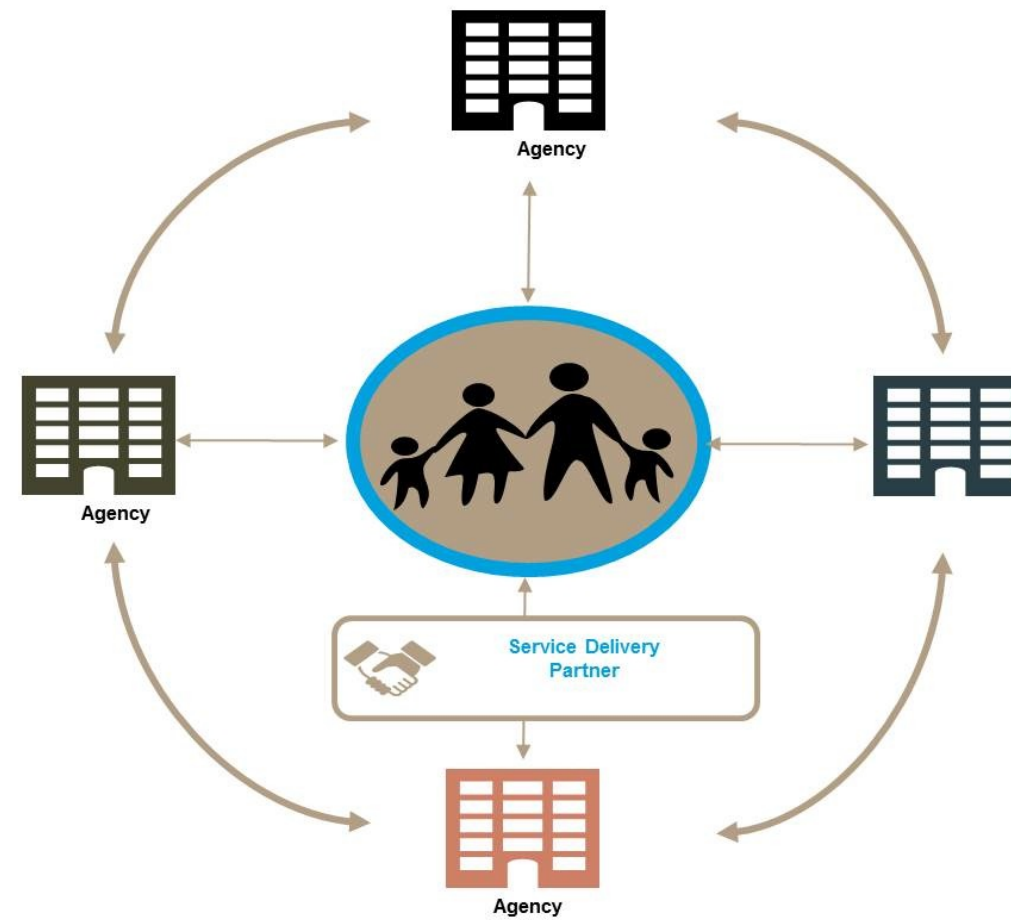
The Objectives

Traditional Program-Focused Model

'Customer-Centric Coordinated Care' Model

The Challenges

What Holds Us Back Today?

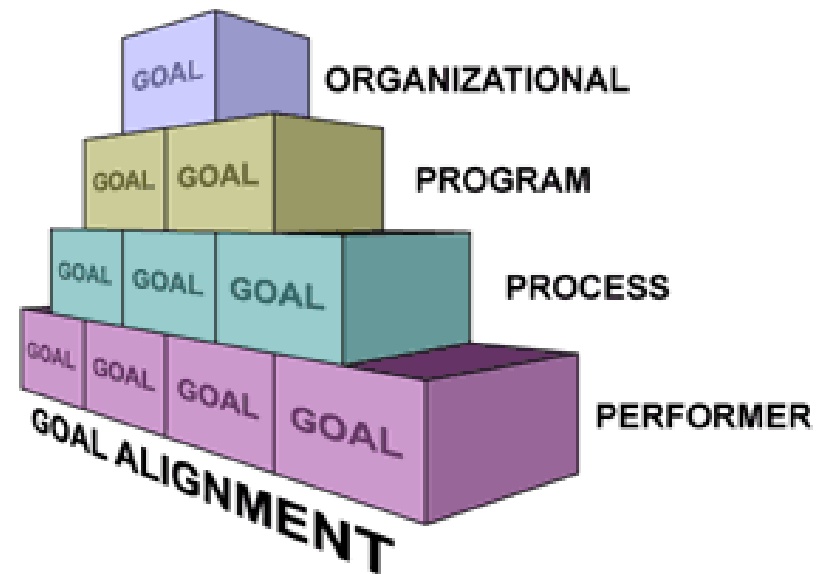|	FY2015	FY2016	Total
Official Budget Revenue Estimates	$17,721.9	$18,448.6	$36,170.5
Interim Revenue Reforecast 8/15	16,862.4	17,313.3	34,175.7
Difference	(859.5)	(1,135.3)	(1,994.8)
Revenue Shortfall FY2014	(437.8)	0.0	(437.8)
Total Shortfall	(1,297.3)	(1,135.3)	(2,432.6)
Appropriated Reserves	481.8	364.3	846.1
Revenue Stabilization Fund Withdrawals	470.0	235.0	705.0
Total Corrective Actions	951.8	599.3	1,551.1
Remaining Shortfall	($345.5)	($536.0)	($881.5)

What Holds Us Back Today?

The Way Forward

What Do We Need to Get
There?

Culture and People

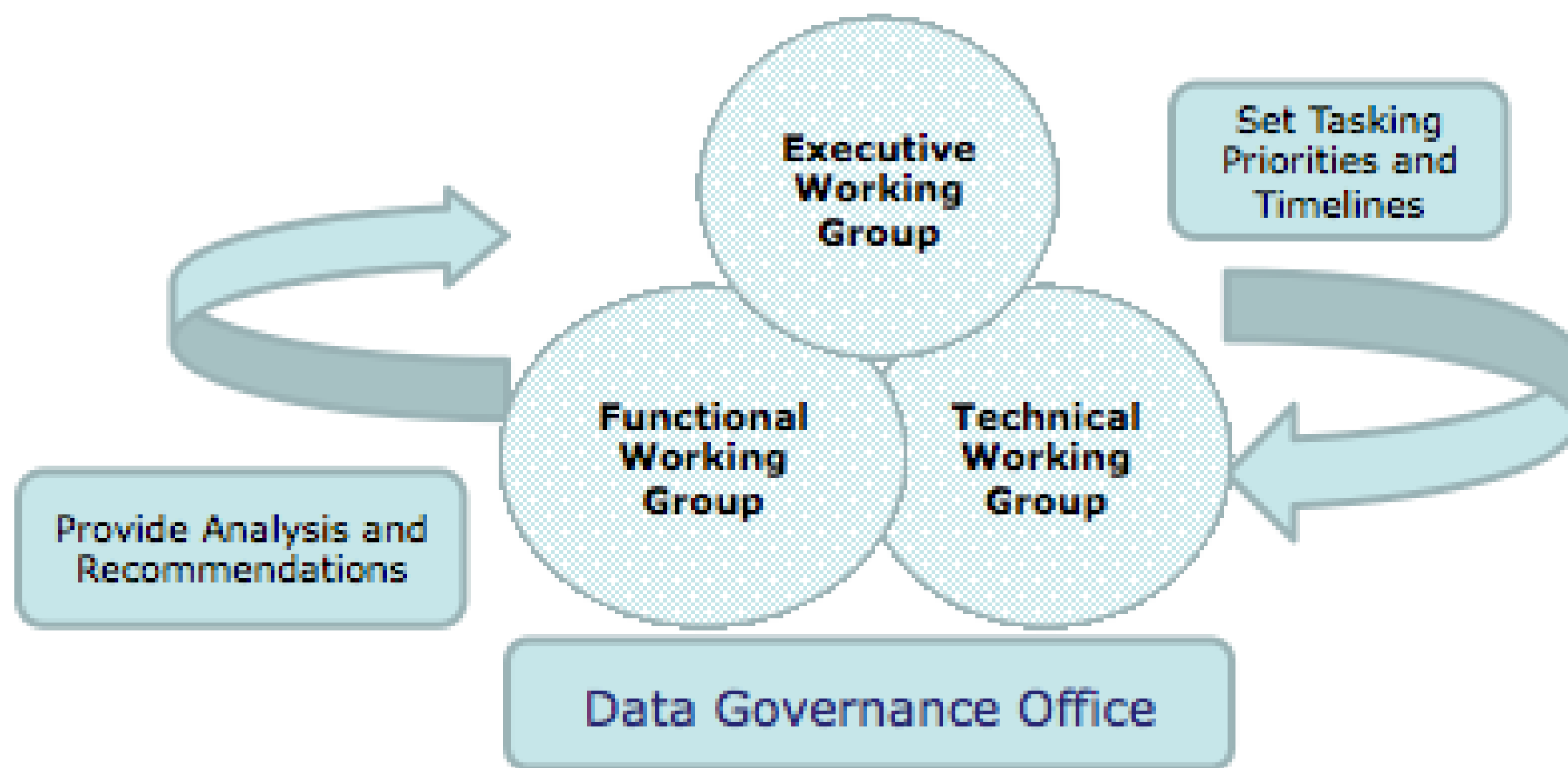# Open Data/Datathon

Analytics Internship

Policy and Governance

Data Stewards

Procurement and Funding

Vision for Big Data/Analytic Center of Excellence

Getting to Value - The possibilities