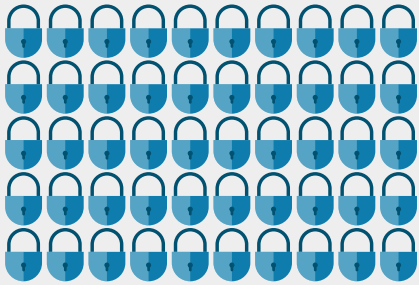




TECH IN TRANSITION

CYBER SECURITY

The next administration must adopt robust risk management structures to withstand and respond to rapidly evolving security threats.



The public sector experienced nearly

50x more

cyber incidents than any other industry in 2014

2016 Data Breach Investigations Report, Verizon

IT TRANSFORMATION

There is an urgent need to modernize government systems and adequately invest in new IT. Components in these systems are as old as:

Taxpayer Account Updates & Assessment:

56

years

Veterans Benefits:

51

years

Tracking ICBMs, Nuclear Forces & Bombers:

53

years

IRS Retirement Benefits Eligibility & Amounts:

31

years

Age of systems per GAO-16-696T



75% of today's federal IT budget is spent on operation and maintenance of legacy systems

DIGITAL SERVICES

It is imperative that the new administration continue investments in digital government.

In 2016, the federal government remained in last place for customer experience when evaluated against **21 other industries**

Source: Forrester US Customer Experience Index, 2016

Expanded adoption of digital technologies will **increase productivity** in the federal government

Source: Digital Density Index, 2015

WORKFORCE

An aging federal IT workforce will present unique challenges for the next administration. Key steps must be taken to attract, recruit and train new talent to these positions.



49.23%

are 50 or older for Cybersecurity & IT Positions

Defined as occupational series 0854, 1550 and 2210 as of the end of September 2015

A Highly Segmented Workforce



61% Sourced from Contractors
39% Federal Employees