

How state and local governments manage IT

(Based on a survey of 200 state and local government IT decision makers)

How Tech Can Help the... EMPLOYERS BEST PRACTICES



Compare the views of state and local government CIOs to see how technology can help the public sector

In 2014, research from Gartner estimated that in 2016,

\$71,984,000,000

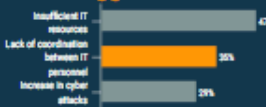
would be spent by state and local governments on the IT market.

Cognizant of budgets and resources when handling IT, state and local government IT professionals encounter common challenges in dealing with technology...

Biggest IT difficulties



Biggest IT risks



Overcoming challenges is possible due to analytics...

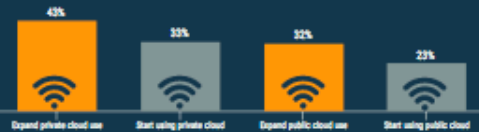


Adding more paradigms to IT can raise issues...



Speaking of more usage of solutions, **72%** of state and local IT professionals expect increased investment in cloud computing over the next year or two.

Here's how IT professionals expect to expand usage of cloud services:



According to state government CIOs in 2016, these are their top 10...

Priorities for 2017

- 1) Security & risk management
- 2) Consolidation & optimization
- 3) Cloud services
- 4) Budget, cost control & fiscal management
- 5) Legacy modernization
- 6) Enterprise IT governance
- 7) Data management & analytics
- 8) Enterprise vision & roadmap for IT
- 9) Agile & incremental software delivery
- 10) Broadband & wireless connectivity

Applications, technology & tools

- 1) Legacy application modernization & renovation
- 2) Cloud solutions
- 3) Security enhancement tools
- 4) Business intelligence (BI) & business analytics (BA)
- 5) Identity & access management
- 6) Data management
- 7) Disaster recovery & business continuity
- 8) Networking
- 9) Enterprise resource planning (ERP)
- 10) Customer service & CRM

Why being skilled in IT as a government professional is important

Out of 223 state and local government respondents, **53%** said technology skills was the most valuable skill set needed in new hires.