

SMART NETWORK INFRASTRUCTURE:

THE NEW STANDARD FOR STATE AND LOCAL GOVERNMENT

A powerful network infrastructure has long been the foundation for innovation and transformation within the government enterprise. As agencies transition to remote data centers, it's critical they have reliable connectivity to applications and resources. At the same time, emerging technologies like IoT and rising security threats are putting new pressures on government networks for IT leaders and citizens alike.

To better understand government network needs and priorities, the Center for Digital Government surveyed more than 300 state and local public sector officials and interviewed 12 additional IT decision-makers.

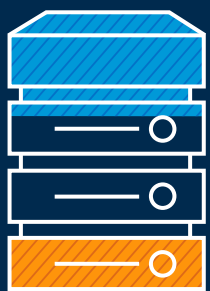
NETWORK CONNECTIVITY IS A TOP PRIORITY FOR CITY, COUNTY AND STATE CIOS.



DEMANDS ON THE NETWORK ARE INCREASING.



Connections between agencies and data centers are straining networks.



1/3 OF RESPONDENTS PLAN TO MOVE TO OFF-SITE DATA CENTERS.

25% ALREADY HAVE.

Governments are leveraging more network-reliant technologies. They are already using or planning to procure:

DATA ANALYTICS



74%

IOT



40%

SMART TRANSIT



25%



GOVERNMENT IS NOT PREPARED FOR FUTURE NETWORK DEMANDS.



59% SAY THEIR NETWORK EITHER CAN'T HANDLE IOT DEMANDS FOR THE NEXT 12 TO 18 MONTHS – OR THEY DON'T KNOW IF IT CAN.



1/3 SAY THEIR NETWORKS ARE VULNERABLE TO A CYBERSECURITY BREACH.



CONSIDERATIONS FOR CREATING A SMART NETWORK INFRASTRUCTURE:



EVALUATE YOUR CURRENT NETWORK REGULARLY AND FREQUENTLY.



MAKE INTEGRATION AND INTEROPERABILITY A PRIORITY.



DESIGN YOUR NETWORK WITH THE CITIZEN/EMPLOYEE EXPERIENCE IN MIND.



CREATE A NETWORK PLAN TO SUPPORT FUTURE TECHNOLOGIES.

LEARN HOW TO BUILD A SMART NETWORK INFRASTRUCTURE. **WATCH THE WEBINAR.**

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