

STATE CIO TOP 10 PRIORITIES

Priority Strategies, Management Processes and Solutions for 2023

01



Cybersecurity and Risk Management:

governance; budget and resource requirements; security frameworks; data protection; training and awareness; insider threats; third-party risk

02



Digital Government / Digital Services:

framework for digital services; state portals; improving and digitizing citizen experience; accessibility; identity management; digital assistants; privacy

03



Workforce:

preparing for the future workforce and reimagining the government workforce; transformation of knowledge, skills and experience; more defined roles for IT asset management, business relationship management, and service integration

04



Legacy Modernization:

enhancing, renovating, replacing, legacy platforms and applications; business process improvement

05



Identity and Access Management:

supporting citizen digital services; workforce access; access control; authentication; credentialing; digital standards

06



Cloud Services:

cloud strategy; selection of service and deployment models; scalable and elastic services; governance; service management; security; privacy; procurement

07



Consolidation/Optimization:

centralizing; consolidating services; operations; resources; infrastructure; data centers; communications and marketing "enterprise" thinking

08



Data and Information Management:

data governance; data architecture; master data management; open data; sustained access to government data; data portals; enhancing the role of data; information and intelligence, knowledge management; data integration; data management strategy; roles and responsibilities; DataOps

09



Broadband / Wireless Connectivity:

strengthening statewide connectivity; implementing rural broadband expansion; 5G deployment

10



Customer Relationship Management:

internal customer service strategies; building customer agency confidence and trust; collaboration; service level agreements (demand planning)

STATE CIO TOP 10 PRIORITIES

Priority Technologies, Applications and Tools for 2023

01

Identity and Access Management: Identity proofing; multi-factor authentication

02

Legacy Application Modernization/Renovation

03

Cloud Solutions: selection of service and deployment models; cloud migration strategies; cloud architecture

04

"X" as a Service: software-as-a-service; infrastructure-as-a-service; platform-as-a-service

05

Security Enhancement Tools: CDM, advanced analytics, digital forensics

06

Artificial Intelligence / Robotic Process Automation: including chatbots, virtual assistants

07

Data Analytics: business intelligence and business analytics; applications; big data

08

Low Code / No Code Software Development

09

Enterprise Resource Planning (ERP)

10

Business Process Integration Tools