

2025 State CIO TOP 10 Priorities

Priority Strategies, Management Processes and Solutions

CYBERSECURITY AND RISK MANAGEMENT

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

ARTIFICIAL INTELLIGENCE / MACHINE LEARNING / ROBOTIC PROCESS AUTOMATION

adoption; delivery of state services; bots; digital assistants; citizen interaction; policy



DIGITAL GOVERNMENT / DIGITAL SERVICES

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

DATA MANAGEMENT AND ANALYTICS

data governance; data architecture; strategy; business intelligence; predictive analytics; big data; roles and responsibilities



5 **LEGACY MODERNIZATION**

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



BUDGET / COST CONTROL / FISCAL MANAGEMENT

> managing budget reduction; strategies for savings; reducing or avoiding costs; dealing with inadequate funding or budget constraints



IDENTITY AND ACCESS MANAGEMENT

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



CLOUD SERVICES

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



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; service integration

10 ACCESSIBILITY

ensuring state services, policies, websites, communications, publications, tools, etc. are accessible; ensuring accessibility is considered in the state procurement process; compliance with DOJ rules





2025 Priority Technologies, Applications and Tools

- **ARTIFICIAL INTELLIGENCE / ROBOTIC PROCESS AUTOMATION** including chatbots; virtual assistants
- 2 LEGACY APPLICATION MODERNIZATION/RENOVATION
- 3 IDENTITY AND ACCESS MANAGEMENT identity proofing; multi-factor authentication
- CLOUD SOLUTIONS software-as-a-service
- **DATA MANAGEMENT**master person index / master data management; information exchanges
- **SECURITY ENHANCEMENT TOOLS**continuous diagnostics and mitigation (CDM); advanced analytics; digital forensics
- **T** LOW CODE / NO CODE SOFTWARE DEVELOPMENT
- 8 ENTERPRISE RESOURCE PLANNING (ERP)
- DATA ANALYTICS business intelligence and applications; big data
- 1 0 AUTOMATED FRAUD DETECTION