State CIO Priorities for 2011
October 19, 2010

A. Priority Strategies, Management Processes and Solutions

Top 10 Final Ranking

1. **Consolidation / Optimization**: centralizing, consolidating services, operations, resources, infrastructure, data centers
2. **Budget and Cost Control**: managing budget reduction, strategies for savings, reducing or avoiding costs, activity based costing
3. **Health Care**: the Affordable Care Act, health enterprise architecture, assessment, partnering, implementation, health information exchange, technology solutions, Medicaid systems (planning, retiring, implementing, purchasing)
4. **Cloud Computing**: as a service delivery strategy; models, governance, service management, provisioning, security, privacy, data ownership
5. **Shared Services**: business models, sharing resources, services, infrastructure, independent of organizational structure
6. **Governance**: improving IT governance, data governance, partnering
7. **Security**: risk assessment, governance, authority and executive support; budget and resource requirements; insider threats; third party security practices as outsourcing increases; and security frameworks
8. **Broadband and Connectivity**: strengthening statewide connectivity, public safety wireless network, telehealth
9. **Legacy modernization**: enhancing, renovating, replacing, legacy platforms and applications, business process improvement
10. **Data and Information Management**: enhancing the role of data, information / intelligence, knowledge management

B. Priority Technologies, Applications and Tools

Top 10 Final Ranking

1. **Virtualization** (servers, storage, computing, data center)
2. **Cloud computing** (software as a service, infrastructure, applications, storage)
3. **Networking** (voice and data communications, unified communications)
4. **Legacy application modernization / renovation**
5. **Identity and access management**
6. **Document/Content/Records/E-mail management** (active, repository, archiving, digital preservation)
7. **Security enhancement tools**
8. **Business Intelligence (BI) and analytics applications**
9. **Enterprise Resource Planning** (ERP)
10. **Social media and networking** (Web 2.0 services, wikis, blogs, collaboration technologies, and social networking)