

State CIO Priorities November 18, 2009

A. Priority Strategies, Management Processes and Solutions

Top 10 Final Ranking

- **1. Budget and Cost Control:** managing budget reduction, strategies for savings, reducing or avoiding costs, activity based costing
- **2. Consolidation:** centralizing, consolidating services, operations, resources, infrastructure, data centers
- **3. Shared Services:** business models, sharing resources, services, infrastructure, independent of organizational structure
- 4. Broadband and Connectivity: strengthening statewide connectivity, broadband and wireless
- 5. American Recovery and Reinvestment Act: execution, support, reporting, data management
- **6. Security:** risk assessment, security safeguards, enterprise policies, employee education, data protection, insider threat
- **7. Transparency:** open government, performance measures and data, accountability, access to government data
- 8. Infrastructure: data centers, infrastructure investment, critical infrastructure protection
- **9. Health Information:** architecture, assessment, partnering, implementation, health information exchange, technology solutions
- **10. Governance:** improving IT governance, data governance

B. Priority Technologies, Applications and Tools

Top 10 Final Ranking

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