The State of Illinois must continue to expand the use of technology across agencies and levels of government to provide seamless service to citizens and businesses. Given the current economic concerns, the State must increase its efforts to take every action possible to reduce duplication, improve coordination, ensure compatibility and increase communication. The State must also be in the position of addressing the corresponding issues concerning the increased interest in privacy, security and integrity of data.

In order for government to operate in the most efficient manner possible and deliver services effectively to all citizens, the State must embrace the innovative use and management of technological resources across the enterprise. The State must continue to develop and deploy initiatives aimed at increasing accessibility, ensuring privacy, strengthening security, authenticating individuals in the deployment of e-government initiatives and ensuring compatibility across the enterprise.

Accessibility
Each agency shall utilize the Illinois Web Accessibility Standards (www.state.il.us/tech/technology/accessibility) for the development of web sites, intranets, and web-based applications to provide greater access to State web sites and online services for citizens with disabilities. These standards are designed to provide practical and specific direction that meets or exceeds all standards covered in “Section 508” of the federal Rehabilitation Act Amendments of 1998 and all “Priority 1” Checkpoints of the World Wide Web Consortium (W3C) Web Content Accessibility Guidelines.

Privacy
Each agency shall designate a Privacy Officer to monitor the agency’s use and disclosure of personally identifiable information through electronic means. This role includes oversight for defining and limiting the agency’s use of personal information and privacy disclosure. The agency director shall provide the name and contact information to the Illinois Technology Office and a copy of the privacy policies for the agency web site(s) by March 1, 2002.

Security
Each agency shall designate a Security Officer responsible for safeguarding the information technology assets of the agency. This person shall coordinate agency efforts with the Illinois Technology Office to share best practices and respond to security threats through integrated statewide approaches. The agency director shall provide the name and contact information to the Illinois Technology Office by March 1, 2002.

Digital Signatures/PKI
Each agency shall utilize the state’s Public Key Infrastructure, administered by the Department of Central Management Services, when developing and deploying new applications or enhancing existing applications where there is a need for online authentication, digital signatures and/or security.

Compatibility
Whenever feasible, agencies shall acquire compatible equipment and software across the enterprise that enables interoperable communications and leverages state investments. Interoperability must be a priority in areas such as public safety networks and Geographic Information Systems to solidify the foundations for electronic government.

For the purposes of implementing this Order, each agency subject to the Order shall work with the Illinois Technology Office to explore overlapping applications and opportunities to address common issues together.