State of Nebraska Agency Comprehensive Information Technology Plan

2004

Agency	
Date	

1. Agency Contact Information

Person responsible for Information Te	chnology in the agency:
Name	
Phone Number	
E-mail	
Person to contact for additional inform Information Technology Plan:	nation about the agency Comprehensive
Name	
Phone Number	
E-mail	
If this document is posted on your agree for this document:	ency's Web site, please provide the URL

2. Agency Mission, Goals and Objectives

Describe the mission of the agency. This is a statement of why the agency exists and its fundamental purpose. Describe the primary business goals and objectives for the next five years (or for that timeframe for which they are formally established).

Explain the primary programs or service areas of the agency and whom they impact. This should include primary beneficiaries, partners, and other organizations that have an interest in the agency's activities. Please identify how the organization interacts with these other agencies, local governments, the public, businesses, and other entities. How does the agency promote a customer focus and collaboration with these groups?

Please include the URL, if a fuller explanation of this topic is available on the agency's web site.

3. Current Use of Information Technology

3.A. Existing IT Environment

3.A.1. Applications

Off-the-shelf Applications

Provide the number of users, or estimated number of users, for each of the following applications:

		Num	ber o		nses	
Off-The-Shelf Applications		1 to 100	101 to 500	501 to 1000	Over 1000	Versions in Use (Optional)
						, ,
Productivity Suites						
	Microsoft Office Suite					
	Corel WordPerfect Office					
	Other (Specify)					
Internet Browser	he: 61.4 (F.)					
	Microsoft Internet Explorer					
	Netscape Navigator					
	Other (Specify)					
Document Viewer						
Document viewer	Adobe Acrobat					
	Other (Specify)					
	Other (Specify)					
Anti-Virus						
Title Viido	Symantec/Norton					
	McAfee					
	Other (Specify)					
E-mail and Calendaring						
	Microsoft Exchange					
	Lotus Notes					
	Other (Specify)					
Database Management (D	BMS)					
IBM DB2 or UDB						
	Client Licenses					<u> </u>
	Server Licenses					
	Mainframe Licenses					
Oracle						
	Client Licenses					
	Server Licenses					<u> </u>
	Mainframe Licenses					
Microsoft SQL Server						

	Client Licenses			
	Server Licenses			
Other (Specify)				
	Client Licenses			
	Server Licenses			

List any other significant off-the-shelf applications utilized by the agency:

Custom Applications

List any significant custom applications developed for the agency, include information pertaining to the general purpose of the application; platform on which it is running; and development tools used:

3.A.2. Data

Databases

List major databases maintained by the agency and the general purpose of each:

Data Exchange

List the significant electronic data exchanges your agency has with other entities:

3.A.3. Hardware, Operating Systems, and Networks

Hardware

Provide a general description of the elements of the computing environment (mainframe, midrange, PC workstations, etc.).

Desktop Operating System(s)

Operating System	Approximate number of users/licenses
Windows 3.1	
Windows 95, 98, or ME	
Windows NT	
Windows 2000	
Windows XP	
OS/2	

Linux	
Mac OS	
Other (Specify:)	

Networks - LANs and WANs

Provide a general description of the agency's network environment, including type of network (e.g. Token Ring):

Networks - Operating System

Indicate the network operating system(s) utilized (indicate the estimated number workstations for each, if known):

Network Operating System	Number of users/licenses
Novell Netware	
Windows for Workgroups	
Windows 9x Peer Networks	
Windows NT	
Windows 2000	
Windows 2003	
OS/2 LAN Server	
Other (Specify:)	

3.A.4. Staffing

Identify, in general terms, the agency personnel resources currently devoted to supporting the items listed in this section (3.A). This should include both personnel whose job titles and description are clearly related to technology, other personnel whose responsibilities relate significantly to technology support regardless of job title, and contract staffing provided to the agency. Please provide an organizational chart, if available, or describe the organizational structure for managing IT related staff.

3.A.5. Other

Please list any other issues relating to your current IT environment:

3.B. Value

Describe and document the tangible and intangible benefits of the agency's investment in information technology.

3.C. Security

Please answer the following questions regarding your agency's efforts to maintain a secure information technology environment. [The questions refer to the Nebraska Information Technology Commission's Security Policies. These policies are available at http://www.nitc.state.ne.us/standards/]

	YES	NO	IN PROGRESS
Has your agency implemented the NITC's			
Security Policies?			
If your answers to the previous question is NO,			
has your agency implemented other security			
policies?			

Please provide contact information for	r the person responsible for IT security:
Name	
Phone Number	
E-mail	

Provide a general description of the agency's efforts to develop and implement a security program:

3.D. Disaster Recovery and Business Continuity Planning

	YES	NO	IN PROGRESS
Does your agency have a disaster/emergency			
recovery plan?			
Does your agency perform regular back-ups of			
important agency data?			
Does your agency maintain off-site storage of			
back-up data?			

Provide a general description of the agency's efforts regarding disaster recovery and business continuity planning:

3.E. Accessibility (Technology Access for Individuals with Disabilities)

[For more information on accessibility, contact Christy Horn at chorn@nebraska.edu]

	YES	NO
Does your agency include the Nebraska Technology Access		
Clause in contracts for information technology purchases?		
[See Neb. Rev. Stat. § 73-205. The Technology Access Clause is		
available at http://www.nitc.state.ne.us/standards/]		
Does your agency have procedures in place to identify the		
information technology related requirements of users with		
disabilities?		
Does your agency provide training opportunities for		
management, procurement, and technical personnel on how		
to meet the accessibility needs of users with disabilities?		
Has your agency evaluated its website(s) to ensure		
accessibility to all persons with disabilities?		
If yes, what tools were used to evaluate accessibility?		
http://www.w3.org/WAI/ER/existingtools.html		
http://www.vischeck.com/		
http://www.henterjoyce.com/fs_downloads/jaws_form.asp		
Other (please specify)		

4. Future Uses of Information Technology

4.A. Strategies and Future Direction

This section should summarize the agency's strategies and future direction for information technology within the agency. Topics should include:

- A summary of future changes in uses of technology, which the agency plans to implement.
- A description of the agency's hardware replacement program or strategy.
- An overview of the agency's activities that promote collaboration.
- A discussion of factors and risks that will impact the success of the agency's information technology strategy.
- An overview of plans to implement e-government services.
- Your agency's efforts to retain IT staff, if applicable.

4.B. Information Technology Training

Summarize the agency's efforts to address training needs relating to information technology. This should include:

Training for users of information technology

- Training for IT staff who develop and support the information technology systems
- List areas/topics for which a training need has been identified by the agency.

4.C. Future IT Projects

List significant information technology projects which are expected to be undertaken by the agency during the next two years.

PROJECT	STATUS (start date, etc.)
	date, etc.)

4.D. Projects Relating to NITC's Strategic Initiatives

[This section to be added.]