

**Nebraska Information Technology Commission
State Government Council**

**Directory Services Work Group
Charter**

Purpose	Make recommendations to the State Government Council on matters relating to Directory Services within state government.
Sponsor	Office of the CIO
Scope / Boundaries	The Work Group will make recommendations to the State Government Council and may propose standards, guidelines, and/or best practices for state agencies with respect to Directory Services. Recommendations may include standards and guidelines for specific directory services which impact multiple agencies and/or standards and guidelines for an enterprise-wide directory service.
Desired Goals and Outcomes	<ul style="list-style-type: none">• Short Term: Recommend standards and guidelines for the implementation of Microsoft Active Directory. Issues to be addressed include the creation of a root directory; backward compatibility for agencies which have already implemented; and develop a migration plan for agencies wishing to adopt Active Directory.• Long Term: Review issues relating to the creation of an enterprise-wide directory service and, if appropriate, recommend standards and guidelines.
Membership	Any agency may have a representative participate on the work group, with permission of the sponsor. Membership shall include representatives from the following agencies: Dept. of Roads; Dept. of Motor Vehicles; Dept. of Labor; Dept. of Natural Resources; Dept. of Revenue; Health and Human Services; Secretary of State; and Dept. of Administrative Services (Division of Communications and IMServices).
Reporting	The sponsor of the work group will report to the State Government Council as needed.
Timeframe	This work group will continue in existence until this charter is repealed.

State Government Council
of the
Nebraska Information Technology Commission

Directory Services Work Group

Action Items

(Revised: 9 APR 2001)

Short Term Action

TITLE: Creating a root directory for Microsoft Active Directory

DESCRIPTION: A large number of agencies in state government utilize Microsoft Windows 2000 or are migrating from other Windows operating systems, largely Windows NT, to Windows 2000. With the introduction of Windows 2000, Microsoft has incorporated directory services into Windows 2000 through Active Directory, a functionality built into the product. A number of agencies have already implemented the Active Directory feature and others are in the process of such implementation. While these "stand-alone" implementations of Active Directory provide benefits to these individual agencies, this type of implementation does not provide for the efficiencies and enhanced functionality of having a shared directory service. In order to accomplish a shared directory service, a "root directory" needs to be in place. With a root directory in place, agencies that wish to share directory services may attach to this root directory. As a provider of enterprise computing services for state government, it is appropriate that IMServices establish a root directory. Issues which need to be addressed and actions to be taken, include:

1. Determining the appropriate technical requirements for the root directory, including the design of a schema.
2. Examining policy implications relating to security for this service.
3. Establishing a procedural framework for governing the directory and policies which may affect the agencies attached to it.
4. Working with agencies that have already implemented Active Directory to ensure a backward compatibility with the new root directory.
5. Documenting a migration path for agencies wishing to adopt the Active Directory service and plan to attach to the state's root directory.

SPONSOR: IMServices

TIMEFRAME: Root directory to be established by June 2001. Management and operational issues are ongoing.

Long Term Action

TITLE: Make recommendations regarding the adoption of an enterprise directory service for state government.

DESCRIPTION: The work group will examine alternatives for an "enterprise" directory service for all agencies within state government.

SPONSOR: Directory Services Work Group

TIMEFRAME: Recommendations to be made to the SGC by December 2001