

Department of Administrative Services Measurement and Planning Division

TECHNOLOGY AUDIT REPORT FOR FISCAL YEAR 2003

March 9, 2004

Introduction

Per Iowa Code Section 14B.204¹, the Measurement and Planning Division of the Department of Administrative Services has completed a technology audit for Fiscal Year 2003 (July 1, 2002 – June 30, 2003).

14B.204 Audits required.

A technology audit of the electronic transmission system by which government records are transmitted electronically to the public shall be conducted not less than once annually for the purpose of determining that government records and other electronic data are not misappropriated or misused by the department* or a contractor of the department*. A financial audit shall be conducted not less than once annually to determine the financial condition of the department* and to make other relevant inquiries.

* The term "department" means the information technology department.

Methodology

Per legislative mandate, the Measurement and Planning Division conducted a technology audit of the electronic transmission system by which government (State of Iowa) records are transferred to the public. Specifically, the audit is intended to determine if government records and electronic data were misappropriated or misused by the division of Information Technology Services (now the Department of Administrative Services - Information Technology Enterprise) or by contract personnel. The Measurement and Planning Division identified the following potential areas of misuse and misappropriation:

- Inappropriate transmission of government records containing personal information about Iowa citizens.
- Inappropriate transmission of government records containing confidential government information.
- Inappropriate use of the State website for commercial advertising.

Research

Measurement and Planning Division personnel interviewed 88 State government employees at 44 separate State agencies/entities that were directly involved with electronic data transmission. The Measurement and Planning Division was able to conclude the following:

- IOWAccess personnel were never given access to government records containing personal information about Iowa citizens.
- ITD personnel were never given access to government records containing personal information about Iowa citizens beyond that which was provided as a normal part of their job responsibilities.
- IOWAccess personnel were never given access to government records containing confidential government information.
- ITD personnel were never given access to government records containing confidential government information beyond that which was needed as a normal part of job responsibilities.

¹ 14B.204 is the applicable code reference prior to the formation of the Department of Administration Services. Code reference post July 1, 2003 is 8A.223.

Measurement and Planning Division personnel scanned the IOWAccess website and reviewed all of the links to other web pages. The following table shows the links by type that were reviewed.

Fiscal Year 2003 data.	
Link Type	Number of Links
ftp://	4,071
gopher://	97
http://	219,269
https://	346
mailto:	43,061
news:	3
telnet://	5
file://	4,708
Other (links to local pages)	432,343
Total Links	703,903

None of the links to non-State web sites provided unauthorized commercial advertising.

Conclusion

Based upon the data reviewed, the Measurement and Planning Division found no evidence of misuse or misappropriation of government records by either ITD personnel or by contract personnel.

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