



STATE OF IOWA

TECHNOLOGY AUDIT REPORT FOR FISCAL YEAR 2004

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Introduction

Per Iowa Code Section 8A.223¹ the Information Technology Enterprise of the Iowa Department of Administrative Services (DAS ITE) has completed a technology audit for Fiscal Year 2004 (July 1, 2003 – June 30, 2004).

8A.223 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.

In the above cite, the term "department" refers to the Iowa Department of Administrative Services, Information Technology Enterprise.

Methodology

Per legislative mandate, the Information Technology Enterprise conducted a technology audit of the electronic transmission system by which 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 Department of Administrative Services Information Technology Enterprise (previously the Information Technology Department) or by contract personnel. As in past audits, the Information Technology Enterprise investigated 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

Information Technology Enterprise personnel interviewed 93 State government employees at 46 separate State entities that were directly involved with electronic data transmission through the IOWAccess network. The Information Technology Enterprise was able to conclude the following:

Personal Information

- Iowa Interactive personnel were never given access to government records containing personal information about Iowa citizens beyond that required as part of their contract responsibilities and are subject to confidentiality provisions therein.
- DAS ITE 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.

Confidential Government Information

- Iowa Interactive personnel were never given access to government records containing confidential government information beyond that required as part of their contract responsibilities and are subject to confidentiality provisions therein.

¹ 8A.223 is the applicable code reference after the formation of the Iowa Department of Administrative Services. Code reference prior to July 1, 2003 was 14B.204

- DAS ITE personnel were never given access to government records containing confidential government information beyond that which was needed as a normal part of job responsibilities.

Information Technology Enterprise personnel scanned the state's home page and reviewed all of the links to other web pages. The following table shows the links by type that were reviewed.

Fiscal Year 2004 data.	
Link Type	Number of Links
ftp://	3,272
gopher://	84
http://	188,640
https://	427
mailto:	38,416
news:	2
telnet://	6
file://	4,213
Other (links to local pages)	380,416
Total Links	615,476

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

Conclusion

Based upon the data reviewed, the Information Technology Enterprise found no evidence of misuse or misappropriation of government records by either DAS ITE personnel or contract personnel.

Department of Administrative Services

Department of Administrative Services
Information Technology Enterprise

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