

Department of Planning and Budget 2005 Fiscal Impact Statement

1. Bill Number SB1252

House of Origin ☐ Introduced ☒ Substitute ☐ Engrossed
Second House ☐ In Committee ☐ Substitute ☐ Enrolled

2. Patron O'Brien

3. Committee General Laws

4. Title Security audits; report.

5. Summary/Purpose:

Changes the requirement for periodic security audits of government databases from periodically to annually. The bill also requires the Chief Information Officer (CIO) to report the results of these audits annually to the Governor, the Joint Commission on Technology and Science, and the General Assembly.

6. Fiscal Impact Estimates are: Preliminary

6a. Expenditure Impact:

<i>Fiscal Year</i>	<i>Dollars</i>	<i>Positions</i>	<i>Fund</i>
2004-05			
2005-06	\$1,749,800	13	General
2006-07	\$1,710,800	13	General
2007-08	\$1,710,800	13	General
2008-09	\$1,710,800	13	General
2009-10	\$1,710,800	13	General
2010-11	\$1,710,800	13	General

6b. Revenue Impact:

<i>Fiscal Year</i>	<i>Dollars</i>	<i>Positions</i>	<i>Fund</i>
2004-05			
2005-06	\$1,749,800	13	General
2006-07	\$1,710,800	13	General
2007-08	\$1,710,800	13	General
2008-09	\$1,710,800	13	General
2009-10	\$1,710,800	13	General
2010-11	\$1,710,800	13	General

7. Budget amendment necessary: Yes, Item Number 464.

8. Fiscal implications: Under this proposed legislation, the Virginia Information Technologies Agency (VITA) would be responsible for identifying and auditing databases. Thorough database auditing, covering every executive branch agency including institutions of higher

learning with annual audits, requires an increase of 13 positions. Reducing the frequency of these audits could scale back the resource requirements.

The auditing and reporting of databases requires a secure infrastructure with server baselines and security within the development lifecycle to ensure these databases are established and maintained in a secure environment in accordance with their value to the Commonwealth.

Database Auditing calculated costs:

- 100hrs x 259 multi-agency sites x 1 audit / 2000 hrs = 13 Security Professionals
- For each Security Professional, there are salary, benefits, and facility costs (Salary X 28% Fringe Benefit Rate + \$5,000 for facilities, computers, telephone, etc.) and ongoing training needs (FY 2006 @ \$8,000 per Security Professional; FY 2007 through FY 2011 @ \$5,000 per Security Professional).
- No future salary increases are assumed.

9. Specific agency or political subdivisions affected: Virginia Information Technologies Agency (VITA); all Executive Branch Agencies, including Higher Education.

10. Technical amendment necessary: No

11. Other comments: Revenue cited in 6.d. above represents charges for these services to state agencies, including institutions of higher education.

Date: 02/02/05 / wfb

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cc: Secretary of Technology