

2007 Technology Legislation of Note – current 1/16/07

HB 1603 Multiline telephone systems; owner or operator thereof ability to identify location from 9-1-1 call.

Multiline telephone systems. Requires owners or operators of multiline telephone systems serving residential facilities, hotels and motels, business locations, and educational institutions to ensure that a public safety answering point is able to identify the location from which a call to 9-1-1 is placed.

Patrons: Rapp, O'Bannon and Orrock

HB 1723 'Year 2000' references; eliminates references to problems arising therefrom.

"Year 2000" References. Eliminates references to problems arising from the "year 2000" date change.

Patron: Peace

HB 1885 Voice-over-Internet protocol service; revises definition.

Voice-over-Internet protocol service. Revises the definition of Voice-over-Internet protocol service to eliminate references to the public switched telephone network and a requirement for the use of Internet protocol-compatible customer premises equipment. Providers of Voice-over-Internet protocol service are exempt from regulation by the State Corporation Commission.

Patron: Marshall, R.G.

HB 2140/SB 1124 Identity theft; notification of breach of information system.

Database breach notification. Requires an individual or a commercial entity that conducts business in Virginia and that owns or licenses computerized data that includes personal information to conduct in good faith a reasonable and prompt investigation when it becomes aware of a breach of the security of the system. If the investigation determines that misuse of information has or is reasonably likely to occur, the individual or commercial entity shall give notice to the Virginia resident as soon as possible. Notification must be made in good faith, in the most expedient time possible and without unreasonable delay, consistent with the legitimate needs of law enforcement and with any measures necessary to determine the scope of the breach and to restore the reasonable integrity of the computerized data system. The bill also contains alternative notification provisions. The Office of the Attorney General may bring an action in law or equity to address violations of this section and other appropriate relief. The provisions of this bill, as they apply to governmental entities, become effective July 1, 2008.

House Patron: Brink

Senate Patron: Howell

HB 2196 Chief Information Officer; powers and duties.

Powers of the CIO. Gives the CIO of the Commonwealth the power to enter into contracts with one or more other public bodies, or public agencies or institutions or localities of the several states, of the United States or its territories, or the District of Columbia for the provision of information technology services.

Patron: Nixon

HB 2198 Electronic health records; requires those purchased by state agency to adhere to accepted standard.

Electronic health records. Requires any electronic health records system or software purchased by a state agency to adhere to accepted standards for interoperability or to be certified by a recognized certification body.

Patron: Nixon

HB 2306 Public institutions of higher education; operational authority.

Public institutions of higher education; operational authority. Provides operational authority for public institutions of higher education in the areas of information technology and procurement pursuant to the Restructuring Act of 2005.

Patron: Callahan

HB 2870 Cellular telephones; encouraged to program with ICE numbers.

Programming cell phones with ICE numbers. Requires providers of commercial mobile telecommunications service to implement a program, in accordance with criteria developed by the Wireless E-911 Services Board, of encouraging its subscribers to program one or more ICE numbers into their mobile telephones. An ICE number is a telephone number that is programmed into a mobile telephone, and labeled ICE, which when called by a firefighter, paramedic, emergency medical technician, rescue worker, or ambulance when the subscriber is nonresponsive or impaired, will connect to the person who the subscriber desires to be contacted in case of an emergency.

Patron: McEachin

HB 2946 Chief Information Officer; powers and duties.

Powers of the CIO; information technology recycling. Requires the CIO to contemporaneously account, to the greatest extent possible, for the recycling and disposal of information technology investments when developing policies and procedures for the procurement of such investments.

Patrons: Plum and Nixon

HB 2973 Unsolicited bulk electronic messages; changes scope of State's spam law.

Unsolicited Bulk Electronic Messages; cell phone spam; penalty. Changes the scope of Virginia's spam law from electronic mail to electronic messages by defining electronic message as any text, image, or other communication transmitted to a computer. The bill also adds wireless communications devices to the type of devices defined as computers. The bill reduces the number of messages necessary for a person to meet the requirements of this section to 2,500 attempted recipients in any 24-hour period, 25,000 attempted recipients in any 30-day time period, or 250,000 attempted recipients in any one-year time period. Additionally a new provision would make sending unsolicited bulk electronic messages a Class 6 felony if a single recipient of an electronic message or multiple electronic messages incurs damages in excess of \$250 during any one year time period.

Patron: Bell

SB 845 State agencies; Chief Information Officer to develop policies, etc. relating to security data.

Security of confidential state data. Requires the Chief Information Officer of the Commonwealth to develop policies, procedures, and standards relating to the security data maintained and used by state agencies. The policies, procedures, and standards must include requirements that a user be required to provide a password or other means of authentication to access a computer and to access a state-owned or operated computer network or database through the computer, and that a digital rights management system be used to control access to electronic records containing confidential information.

Patron: Devolites Davis

SB 1004 Telecommuting; use of personal computers.

Telecommuting; use of personal computers. Authorizes a state agency to allow employees to use computer equipment not owned or leased by the Commonwealth to telecommute, so long as such equipment is not used to access or store data made confidential by state or federal law. The bill contains an emergency clause.

Patron: Devolites Davis

SB 1029 Chief Information Officer; to incorporate computer security into 4-year strategic plan.

Powers of the Chief Information Officer (CIO); information security. Requires the CIO of the Commonwealth to monitor trends in information security and incorporate computer security into the four-year strategic plan for information technology.

Patron: O'Brien