# **2010 SESSION**

10105586D 1 **HOUSE BILL NO. 1034** 2 AMENDMENT IN THE NATURE OF A SUBSTITUTE 3 (Proposed by the Senate Committee on General Laws and Technology 4 5 6 on February 24, 2010) (Patron Prior to Substitute—Delegate Byron [HB1035]) A BILL to amend and reenact §§ 2.2-106, 2.2-225, 2.2-1115.1, 2.2-1509.3, 2.2-2005 through 2.2-2009, 7 2.2-2012, 2.2-2013, 2.2-2015, 2.2-2019, 2.2-2020, 2.2-2021, 2.2-2023, 23-38.111, and 23-77.4 of the 8 Code of Virginia; to amend and reenact the third enactment of Chapters 758 and 812 of the Acts of Assembly of 2009; to amend the Code of Virginia by adding in Chapter 26 of Title 2.2 an article numbered 35, consisting of sections numbered 2.2-2699.5, 2.2-2699.6, and 2.2-2699.7; and to repeal 9 10 Article 7 (§§ 2.2-2033 and 2.2-2034) of Chapter 20.1 of Title 2.2 and Article 20 (§§ 2.2-2457, 2.2-2458, and 2.2-2458.1) of Chapter 24 of Title 2.2 of the Code of Virginia, relating to Information 11 12 Technology governance in the Commonwealth; the Chief Information Officer; the Information 13 14 Technology Investment Board, abolished; and the Information Technology Advisory Council, 15 established; emergency. Be it enacted by the General Assembly of Virginia: 16 1. That §§ 2.2-106, 2.2-225, 2.2-1115.1, 2.2-1509.3, 2.2-2005 through 2.2-2009, 2.2-2012, 2.2-2013, 17 2.2-2015, 2.2-2019, 2.2-2020, 2.2-2021, 2.2-2023, 23-38.111, and 23-77.4 of the Code of Virginia are 18 amended and reenacted and that Code of Virginia is amended by adding in Chapter 26 of Title 19 20 2.2 an article numbered 35, consisting of sections numbered 2.2-2699.5, 2.2-2699.6, and 2.2-2699.7, 21 as follows: 22 § 2.2-106. Appointment of agency heads; severance. 23 A. Notwithstanding any provision of law to the contrary, the Governor shall appoint the 24 administrative head of each agency of the executive branch of state government except the: 25 1. Executive Director of the Virginia Port Authority; 2. Director of the State Council of Higher Education for Virginia; 26 27 3. Executive Director of the Department of Game and Inland Fisheries; 28 4. Executive Director of the Jamestown-Yorktown Foundation; 29 5. Executive Director of the Motor Vehicle Dealer Board; 30 6. Librarian of Virginia; 7. Administrator of the Commonwealth's Attorneys' Services Council; 31 32 8. Executive Director of the Virginia Housing Development Authority; and 9. Executive Director of the Board of Accountancy; and 33 34 10. Chief Information Officer of the Commonwealth. 35 However, the manner of selection of those heads of agencies chosen as set forth in the Constitution of Virginia shall continue without change. Each administrative head and Secretary appointed by the 36 Governor pursuant to this section shall (i) be subject to confirmation by the General Assembly, (ii) have 37 38 the professional qualifications prescribed by law, and (iii) serve at the pleasure of the Governor. 39 B. As part of the confirmation process for each administrative head and Secretary, the Secretary of 40 the Commonwealth shall provide copies of the resumes and statements of economic interests filed 41 pursuant to § 2.2-3117 to the chairs of the House of Delegates and Senate Committees on Privileges and 42 Elections. For appointments made before January 1, copies shall be provided to the chairs within 30 days of the appointment or by January 7 whichever time is earlier; and for appointments made after 43 January 1 through the regular session of that year, copies shall be provided to the chairs within seven 44 days of the appointment. Each appointee shall be available for interviews by the Committees on 45 Privileges and Elections or other applicable standing committee. For the purposes of this section and 46 47 § 2.2-107, there shall be a joint subcommittee of the House of Delegates and Senate Committees on Privileges and Elections consisting of five members of the House Committee and three members of the **48** Senate Committee appointed by the respective chairs of the committees to review the resumes and 49 statements of economic interests of gubernatorial appointees. The members of the House of Delegates 50 51 shall be appointed in accordance with the principles of proportional representation contained in the Rules of the House of Delegates. No appointment confirmed by the General Assembly shall be subject to 52 53 challenge by reason of a failure to comply with the provisions of this paragraph subsection pertaining to 54 the confirmation process. C. For the purpose of this section, "agency" includes all administrative units established by law or by 55 executive order that are not (i) arms of the legislative or judicial branches of government; (ii) institutions of higher education as classified under §§ 23-253.7, 22.1-346, 23-14, and 23-252, and; (iii) 56 57

regional planning districts, regional transportation authorities or districts, or regional sanitation districts;

and (iv) assigned by law to other departments or agencies, not including assignments to secretaries under

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60 Article 7 (§ 2.2-215 et seq.) of Chapter 2 of this title.

61 D. Severance benefits provided to any departing agency head, whether or not appointed by the 62 Governor, shall be publicly announced by the appointing authority prior to such departure.

63 § 2.2-225. Position established; agencies for which responsible; additional powers.

The position of Secretary of Technology (the Secretary) is created. The Secretary shall be responsible 64 65 to the Governor for the following agencies, *councils*, and boards: Information Technology Investment 66 Board Advisory Council, Innovation and Entrepreneurship Investment Authority, Virginia Information Technologies Agency, Virginia Geographic Information Network Advisory Board, and the Wireless 67 E-911 Services Board. The Governor, by executive order, may assign any other state executive agency 68 69 to the Secretary, or reassign any agency listed in this section to another Secretary.

70 Unless the Governor expressly reserves such power to himself, the Secretary may, with regard to strategy development, planning and budgeting for technology programs in the Commonwealth: 71

72 1. Monitor trends and advances in fundamental technologies of interest and importance to the 73 economy of the Commonwealth and direct and approve a stakeholder-driven technology strategy 74 development process that results in a comprehensive and coordinated view of research and development 75 goals for industry, academia and government in the Commonwealth. This strategy shall be updated 76 biennially and submitted to the Governor, the Speaker of the House of Delegates and the President Pro 77 Tempore of the Senate.

78 2. Work closely with the appropriate federal research and development agencies and program 79 managers to maximize the participation of Commonwealth industries and universities in these programs 80 consistent with agreed strategy goals.

81 3. Direct the development of plans and programs for strengthening the technology resources of the Commonwealth's high technology industry sectors and for assisting in the strengthening and development of the Commonwealth's Regional Technology Councils. 82 83

84 4. Direct the development of plans and programs for improving access to capital for 85 technology-based entrepreneurs.

5. Assist the Joint Commission on Technology and Science created pursuant to § 30-85 in its efforts 86 87 to stimulate, encourage, and promote the development of technology in the Commonwealth.

88 6. Continuously monitor and analyze the technology investments and strategic initiatives of other 89 states to ensure the Commonwealth remains competitive.

90 7. Strengthen interstate and international partnerships and relationships in the public and private 91 sectors to bolster the Commonwealth's reputation as a global technology center.

92 8. Develop and implement strategies to accelerate and expand the commercialization of intellectual 93 property created within the Commonwealth.

94 9. Ensure the Commonwealth remains competitive in cultivating and expanding growth industries, 95 including life sciences, advanced materials and nanotechnology, biotechnology, and aerospace.

96 10. Monitor the trends in the availability and deployment of and access to broadband 97 communications services, which include, but are not limited to, competitively priced, high-speed data 98 services and Internet access services of general application, throughout the Commonwealth and 99 advancements in communications technology for deployment potential. The Secretary shall report 100 annually by December 1 to the Governor and General Assembly on those trends.

101 11. Review and approve the procurement or termination of major information technology projects, 102 and contracts or amendments thereto proposed by the Chief Information Officer (CIO) pursuant to 103 § 2.2-2007.

104 12. Review and approve statewide technical and data standards for information technology and 105 related systems, including the utilization of nationally recognized technical and data standards for health 106 information technology systems or software purchased by a state agency of the Commonwealth, as 107 recommended by the CIO.

108 13. Develop criteria and requirements defining "major information technology project" for purposes 109 of § 2.2-2006. Such criteria and requirements shall include, but are not limited to, analysis of each 110 project's risk and complexity. 111

§ 2.2-1115.1. Standard vendor accounting information.

A. The Division, the Virginia Information Technologies Agency, and the State Comptroller shall 112 develop and maintain data standards for use by all agencies and institutions for payments and purchases 113 114 of goods and services pursuant to §§ 2.2-1115 and 2.2-2012. Such standards shall include at a minimum 115 the vendor number, name, address, and tax identification number; commodity code, order number, 116 invoice number, and receipt information; and other information necessary to appropriately and 117 consistently identify all suppliers of goods, commodities, and other services to the Commonwealth. The Division, the Virginia Information Technologies Agency, and the State Comptroller shall annually 118 119 review and update these standards to provide the Commonwealth information to monitor all procurement 120 of goods and services and to implement adequate controls to pay only authorized providers of goods and services to the Commonwealth. 121

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122 B. The Division and the Virginia Information Technologies Agency shall submit these standards to 123 the Information Technology Investment Board Advisory Council in accordance with § 2.2-2458 124 \$ 2.2-2699.6 for approval review as statewide technical and data standards for information technology.

125 § 2.2-1509.3. Budget bill to include appropriations for major information technology projects.

126 A. For purposes of this section:

127 "Major information technology project" means the same as that term is defined in § 2.2-2006.

128 "Major information technology project funding" means an estimate of each funding source for a major information technology project for the duration of the project. 129

130 B. In "The Budget Bill" submitted pursuant to § 2.2-1509, the Governor shall provide for the funding of major information technology projects, as specified herein. Such funding recommendations shall be 131 132 for major information technology projects that have or are pending project development approval as 133 defined by § 2.2-2019 or procurement approval as defined by § 2.2-2020.

The Governor shall include in "The Budget Bill" submitted pursuant to § 2.2-1509 a biennial 134 appropriation for major information technology projects and the following information for each such 135 136 project:

1. A brief statement explaining the project, the Information Technology Investment Board's CIO's 137 ranking and recommendations on the project as required by <u>§ 2.2-2458</u> § 2.2-2008, an explanation, if 138 139 necessary, if the Governor informed the Chief Information Officer Secretary of Technology that an 140 emergency existed as set forth in § 2.2-2008, and the anticipated duration of the project;

141 2. A brief explanation of the inclusion of any project in the budget bill that has not undergone 142 review and approval by the Information Technology Investment Board Secretary of Technology as 143 required by  $\frac{222-2458}{22-2458}$  § 2.2-225;

144 3. Total estimated project costs, as defined by the Commonwealth's Project Management Standards, 145 including the amount of the agency's or institution's operating appropriation, which will support the 146 project, and long-term contract cost beyond the biennium;

4. Costs incurred to date, as defined by the Commonwealth's Project Management Standards, which 147 148 includes both the project planning cost and internal operating costs to support the project;

149 5. Recommendations or comments of the Public-Private Partnership Advisory Commission, if the 150 project is part of a proposal under the Public-Private Education Facilities and Infrastructure Act of 2002 151 (§ 56-575.1 et seq.); and

152 6. The Information Technology Investment Board's CIO's assessment of the project and the status as 153 of the date of the budget bill submission to the General Assembly.

154 C. The Information Technology Investment Board Secretary of Technology shall immediately notify 155 each member of the Senate Finance Committee and the House Appropriations Committee of any Board 156 decision to terminate in accordance with <u>§ 2.2-2458</u> § 2.2-225 any major information technology project 157 in the budget bill. Such communication shall include the Information Technology Investment Board's 158 Secretary of Technology's reason for such termination. 159

§ 2.2-2005. Creation of Agency; appointment of Chief Information Officer.

A. There is hereby created the Virginia Information Technologies Agency (VITA), which shall serve 160 as the agency responsible for administration and enforcement of the provisions of this Chapter and the 161 162 rules and policies of the Board.

163 B. The Board Governor shall appoint a Chief Information Officer (the CIO) as the chief 164 administrative officer of the Board to oversee the operation of VITA. The CIO shall be employed under 165 special contract for a term not to exceed five years and shall, under the direction and control of the 166 Board, exercise the powers and perform the duties conferred or imposed upon him by law and perform such other duties as may be required by the Board Governor and the Secretary of Technology. 167

168 § 2.2-2006. Definitions.

169 As used in this chapter:

170 "Board" means the Information Technology Investment Board created in § 2.2-2457.

171 "Communications services" includes telecommunications services, automated data processing services, 172 and management information systems that serve the needs of state agencies and institutions.

"Confidential data" means information made confidential by federal or state law that is maintained by 173 174 a state agency in an electronic format.

175 "Information technology" means telecommunications, automated data processing, databases, the 176 Internet, management information systems, and related information, equipment, goods, and services. It is 177 in the interest of the Commonwealth that its public institutions of higher education in Virginia be in the 178 forefront of developments in technology. Therefore, the The provisions of this chapter shall not be 179 construed to hamper the pursuit of the missions of the institutions in instruction and research.

180 "ITAC" means the Information Technology Advisory Council created in § 2.2-2699.5.

181 "Major information technology project" means any state agency information technology project that 182 (i) is mission-critical, (ii) has statewide application, or (iii) has a total estimated cost of more than \$1

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183 million (i) meets the criteria and requirements developed by the Secretary of Technology pursuant to 184 § 2.2-225 or (ii) has a total estimated cost of more than \$1 million.

185 "Noncommercial telecommunications entity" means any public broadcasting station as defined in 186 § 2.2-2427.

187 "Public telecommunications entity" means any public broadcasting station as defined in § 2.2-2427.

188 "Public telecommunications facilities" means all apparatus, equipment and material necessary for or 189 associated in any way with public broadcasting stations or public broadcasting services as those terms 190 are defined in § 2.2-2427, including the buildings and structures necessary to house such apparatus, 191 equipment and material, and the necessary land for the purpose of providing public broadcasting 192 services, but not telecommunications services.

193 "Public telecommunications services" means public broadcasting services as defined in § 2.2-2427.

"Secretary" means the Secretary of Technology. 194

"State agency" or "agency" means any agency, institution, board, bureau, commission, council, or 195 instrumentality of state government in the executive branch listed in the appropriation act. However, the terms "state agency," "agency," "institution," "public body," and "public institution of higher education," 196 197 198 shall not include the University of Virginia Medical Center.

199 "Technology asset" means hardware and communications equipment not classified as traditional 200 mainframe-based items, including personal computers, mobile computers, and other devices capable of 201 storing and manipulating electronic data.

202 "Telecommunications" means any origination, transmission, emission, or reception of signs, signals, 203 writings, images, and sounds or intelligence of any nature, by wire, radio, television, optical, or other 204 electromagnetic systems.

"Telecommunications facilities" means apparatus necessary or useful in the production, distribution, 205 206 or interconnection of electronic communications for state agencies or institutions including the buildings 207 and structures necessary to house such apparatus and the necessary land. 208

§ 2.2-2007. Powers of the CIO.

A. In addition to such other duties as the Board Secretary may assign, the CIO shall:

210 1. Monitor trends and advances in information technology; develop a comprehensive, statewide, 211 four year two-year strategic plan for information technology to include: (i) specific projects that 212 implement the plan; and (ii) a plan for the acquisition, management, and use of information technology 213 by state agencies; and (iii) a report of the progress of any ongoing enterprise application projects, any 214 factors or risks that might affect their successful completion, and any changes to their projected 215 implementation costs and schedules. The statewide plan shall be updated annually and submitted to the 216 Board Secretary for approval.

2. Direct the formulation and promulgation of policies, guidelines, standards, and specifications for 217 218 the purchase, development, and maintenance of information technology for state agencies, including, but 219 not limited to, those (i) required to support state and local government exchange, acquisition, storage, use, sharing, and distribution of geographic or base map data and related technologies, (ii) concerned 220 221 with the development of electronic transactions including the use of electronic signatures as provided in 222 § 59.1-496, and (iii) necessary to support a unified approach to information technology across the 223 totality of state government, thereby assuring that the citizens and businesses of the Commonwealth 224 receive the greatest possible security, value, and convenience from investments made in technology.

225 3. Direct the development of policies and procedures, in consultation with the Department of 226 Planning and Budget, that are integrated into the Commonwealth's strategic planning and performance 227 budgeting processes, and that state agencies and public institutions of higher education shall follow in 228 developing information technology plans and technology-related budget requests. Such policies and 229 procedures shall require consideration of the contribution of current and proposed technology 230 expenditures to the support of agency and institution priority functional activities, as well as current and 231 future operating expenses, and shall be utilized by all state agencies and public institutions of higher 232 education in preparing budget requests.

233 4. Review budget requests for information technology from state agencies and public institutions of 234 higher education and recommend budget priorities to the Information Technology Investment Board 235 Secretary.

236 Review of such budget requests shall include, but not be limited to, all data processing or other 237 related projects for amounts exceeding \$100,000 in which the agency or institution has entered into or 238 plans to enter into a contract, agreement or other financing agreement or such other arrangement that 239 requires that the Commonwealth either pay for the contract by foregoing revenue collections, or allows 240 or assigns to another party the collection on behalf of or for the Commonwealth any fees, charges, or other assessments or revenues to pay for the project. For each project, the agency or institution, with the 241 exception of public institutions of higher education that meet the conditions prescribed in subsection B 242 243 of § 23-38.88, shall provide the CIO (i) a summary of the terms, (ii) the anticipated duration, and (iii) 244 the cost or charges to any user, whether a state agency or institution or other party not directly a party

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to the project arrangements. The description shall also include any terms or conditions that bind the
 Commonwealth or restrict the Commonwealth's operations and the methods of procurement employed to
 reach such terms.

248 5. Direct the development of policies and procedures for the effective management of information 249 technology investments throughout their entire life cycles, including, but not limited to, project 250 definition, procurement, development, implementation, operation, performance evaluation, and 251 enhancement or retirement. Such policies and procedures shall include, at a minimum, the periodic 252 review by the CIO of agency and public institution of higher education *major* information technology 253 projects estimated to cost \$1 million or more or deemed to be mission-critical or of statewide 254 application by the CIO. The CIO shall provide technical guidance to the Department of General Services 255 in the development of policies and procedures for the recycling and disposal of computers and other 256 technology assets. Such policies and procedures shall include the expunging, in a manner as determined 257 by the CIO, of all state confidential data and personal identifying information of citizens of the 258 Commonwealth prior to such sale, disposal, or other transfer of computers or other technology assets.

**259** 6. Oversee and administer the Virginia Technology Infrastructure Fund created pursuant to **260** § 2.2-2023.

7. Periodically evaluate the feasibility of outsourcing information technology resources and services, and outsource those resources and services that are feasible and beneficial to the Commonwealth.

8. Have the authority to enter into contracts, and with the approval of the Board Secretary of *Technology* for any contracts over \$1 million, 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.

267 9. Report annually to the Governor, the Secretary, and the Joint Commission on Technology and 268 Science created pursuant to § 30-85 on the use and application of information technology by state 269 agencies and public institutions of higher education to increase economic efficiency, citizen convenience, 270 and public access to state government. The CIO shall prepare an annual report for submission to the 271 Secretary, the Information Technology Advisory Council, and the Joint Commission on Technology and 272 Science on a prioritized list of Recommended Technology Investment Projects based upon major 273 information technology projects submitted for approval pursuant to this chapter. As part of this plan, the 274 CIO shall develop and regularly update a methodology for prioritizing projects based upon the 275 allocation of points to defined criteria. The criteria and their definitions shall be presented in the plan. 276 For each project listed in the plan, the CIO shall indicate the number of points and how they were 277 awarded. For each listed project, the CIO shall also indicate (i) the projected cost of the project for the 278 next three biennia following project implementation; (ii) all projected costs of ongoing operations and 279 maintenance activities; and (iii) whether the project fails to incorporate existing standards for the 280 maintenance, exchange, and security of data. This report shall also include trends in current projected 281 information technology spending by state agencies and at the enterprise level, including spending on 282 projects, operations and maintenance, and payments to VITA.

283 10. Direct the development of policies and procedures that require VITA to review *major* information technology projects proposed by state agencies and institutions exceeding \$100,000, and recommend to 284 285 the Secretary whether such projects be approved or disapproved. The CIO shall disapprove major 286 information technology projects between \$100,000 and \$1 million that do not conform to the statewide 287 strategic information technology plan or to the individual plans of state agencies or institutions of higher 288 education. For projects that do not meet the definition of major information technology project as 289 defined in § 2.2-2006, the CIO shall develop criteria and requirements defining whether such projects 290 are subject to the provisions of this subdivision.

291 11. Oversee the Commonwealth's efforts to modernize the planning, development, implementation,
 292 improvement, and retirement of Commonwealth applications, including the coordination and
 293 development of enterprise-wide or multiagency applications.

294 12. Develop and recommend to the Secretary statewide technical and data standards for information
295 technology and related systems, including the utilization of nationally recognized technical and data
296 standards for health information technology systems or software purchased by a state agency of the
297 Commonwealth.

298 B. Consistent with § 2.2-2012, the CIO may enter into public-private partnership contracts to finance 299 or implement information technology programs and projects. The CIO may issue a request for information to seek out potential private partners interested in providing programs or projects pursuant to 300 301 an agreement under this subsection. The compensation for such services shall be computed with 302 reference to and paid from the increased revenue or cost savings attributable to the successful 303 implementation of the program or project for the period specified in the contract. The CIO shall be responsible for reviewing and approving the programs and projects and the terms of contracts for same 304 under this subsection. The CIO shall determine annually the total amount of increased revenue or cost 305

306 savings attributable to the successful implementation of a program or project under this subsection and 307 such amount shall be deposited in the Virginia Technology Infrastructure Fund created in § 2.2-2023. 308 The CIO is authorized to use moneys deposited in the Fund to pay private partners pursuant to the terms 309 of contracts under this subsection. All moneys in excess of that required to be paid to private partners, 310 as determined by the CIO, shall be reported to the Comptroller and retained in the Fund. The CIO shall 311 prepare an annual report to the Governor, the Secretary, and General Assembly on all contracts under 312 this subsection, describing each information technology program or project, its progress, revenue impact, 313 and such other information as may be relevant.

314 C. The CIO shall strive to follow acceptable technology investment methods, such as Information Technology Investment Management (ITIM) principles developed by the United States Government Accountability Office, to ensure that all technology expenditures are an integral part of the 315 316 Commonwealth's performance management system and are aligned with (i) agency strategic business 317 318 objectives, (ii) the Governor's policy objectives, and (iii) the long-term objectives of the Council on 319 Virginia's Future.

320 D. Subject to review and approval by the Secretary, the CIO shall have the authority to enter into 321 and amend contracts for the provision of information technology services.

322 § 2.2-2008. Additional duties of the CIO relating to project management.

323 The CIO shall have the following duties relating to the management of information technology 324 projects:

325 1. Develop an approval process for proposed major information technology projects by state agencies 326 to ensure that all such projects conform to the statewide information management plan and the 327 information management plans of agencies and public institutions of higher education.

328 2. Establish a methodology for conceiving, planning, scheduling and providing appropriate oversight 329 for information technology projects including a process for approving the planning, development and procurement of information technology projects. Such methodology shall include guidelines for the 330 establishment of appropriate oversight for information technology projects. 331 332

3. Establish minimum qualifications and training standards for project managers.

333 4. Review and approve Provide the Secretary with a recommendation and rank of all procurement 334 solicitations involving major information technology projects. 335

5. Direct the development of any statewide or multiagency enterprise project.

336 6. Develop and update a project management methodology to be used by agencies in the 337 development of information technology.

338 7. Establish an information clearinghouse that identifies best practices and new developments and 339 contains detailed information regarding the Commonwealth's previous experiences with the development 340 of major information technology projects.

341 8. Determine, prior to proceeding with the development of a major information technology project 342 pursuant to § 2.2-2019 or the procurement of any major information technology project pursuant to 343 § 2.2-2020, that the funding for such project has been included in the budget bill in accordance with 344 § 2.2-1509.3. Notwithstanding the The provisions of this subdivision, shall not apply upon a 345 determination by the Governor that an emergency exists and a major information technology project is 346 necessary to address the emergency, the CIO shall refer such project directly to the Information 347 Technology Investment Board. 348

§ 2.2-2009. Additional duties of the CIO relating to security of government information.

349 A. To provide for the security of state government electronic information from unauthorized uses, 350 intrusions or other security threats, the CIO shall direct the development of policies, procedures and 351 standards for assessing security risks, determining the appropriate security measures and performing security audits of government electronic information. Such policies, procedures, and standards will apply 352 353 to the Commonwealth's executive, legislative, and judicial branches, and independent agencies and institutions of higher education. The ČIO shall work with representatives of the Chief Justice of the 354 355 Supreme Court and Joint Rules Committee of the General Assembly to identify their needs.

356 B. The CIO shall also develop policies, procedures, and standards that shall address the scope of 357 security audits and the frequency of such security audits. In developing and updating such policies, 358 procedures, and standards, the CIO shall designate a government entity to oversee, plan and coordinate 359 the conduct of periodic security audits of all executive branch and independent agencies and institutions 360 of higher education. The CIO will coordinate these audits with the Auditor of Public Accounts and the Joint Legislative Audit and Review Commission. The Chief Justice of the Supreme Court and the Joint 361 Rules Committee of the General Assembly shall determine the most appropriate methods to review the 362 363 protection of electronic information within their branches.

C. The CIO shall annually report to the Governor, the Secretary, and General Assembly by 364 December 2008 and annually thereafter, those executive branch and independent agencies and 365 institutions of higher education that have not implemented acceptable policies, procedures, and standards 366 to control unauthorized uses, intrusions, or other security threats. For any executive branch and or 367

independent agency or institution of higher education whose security audit results and plans for 368 369 corrective action are unacceptable, the CIO shall report such results to the (i) Information Technology 370 Investment Board the Secretary, (ii) any other affected cabinet secretary, (iii) the Governor, and (iv) the 371 Auditor of Public Accounts. Upon review of the security audit results in question, the Information 372 Technology Investment Board CIO may take action to suspend the public bodies body's information 373 technology projects pursuant to subdivision 3 of § 2.2-2458 § 2.2-2015, limit additional information 374 technology investments pending acceptable corrective actions, and recommend to the Governor and 375 Secretary any other appropriate actions.

The CIO shall also include in this report (a) results of security audits, including those state agencies,
independent agencies, and institutions of higher education that have not implemented acceptable
regulations, standards, policies, and guidelines to control unauthorized uses, intrusions, or other security
threats and (b) the extent to which security standards and guidelines have been adopted by state
agencies.

381 D. All public bodies subject to such audits as required by this section shall fully cooperate with the
and bear any associated costs. Public bodies that are not
required to but elect to use the entity designated to perform such audits shall also bear any associated
and bear any associated costs.

E. The provisions of this section shall not infringe upon responsibilities assigned to the Comptroller,
the Auditor of Public Accounts, or the Joint Legislative Audit and Review Commission by other
provisions of the Code of Virginia.

F. To ensure the security and privacy of citizens of the Commonwealth in their interactions with
state government, the CIO shall direct the development of policies, procedures, and standards for the
protection of confidential data maintained by state agencies against unauthorized access and use. Such
policies, procedures, and standards shall include, but not be limited to:

392 1. Requirements that any state employee or other authorized user of a state technology asset provide
393 passwords or other means of authentication to (i) use a technology asset and (ii) access a state-owned or
394 operated computer network or database; and

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396 2. Requirements that a digital rights management system or other means of authenticating and controlling an individual's ability to access electronic records be utilized to limit access to and use of electronic records that contain confidential data to authorized individuals.

398 G. The CIO shall promptly receive reports from directors of departments in the executive branch of
399 state government made in accordance with § 2.2-603 and shall take such actions as are necessary,
400 convenient or desirable to ensure the security of the Commonwealth's electronic information and
401 confidential data.

402 H. The CIO shall also develop policies, procedures, and standards that shall address the creation
403 and operation of a risk management program designed to identify information technology security gaps
404 and develop plans to mitigate the gaps. All agencies in the Commonwealth shall cooperate with the
405 CIO. Such cooperation includes, but is not limited to, (i) providing the CIO with information required to
406 create and implement a Commonwealth risk management program; (ii) creating an agency risk
407 management program; and (iii) complying with all other risk management activities.

**408** § 2.2-2012. Procurement of information technology and telecommunications goods and services; **409** computer equipment to be based on performance-based specifications.

410 A. Information technology and telecommunications goods and services of every description shall be 411 procured by (i) VITA for its own benefit or on behalf of other state agencies and institutions or (ii) such 412 other agencies or institutions to the extent authorized by VITA. Such procurements shall be made in 413 accordance with the Virginia Public Procurement Act (§ 2.2-4300 et seq.), regulations that implement the 414 electronic and information technology accessibility standards of the Rehabilitation Act of 1973 (29 415 U.S.C. § 794d), as amended, and any regulations as may be prescribed by VITA. In no case shall such 416 procurements exceed the requirements of the regulations that implement the electronic and information 417 technology accessibility standards of the Rehabilitation Act of 1973, as amended.

**418** The CIO shall disapprove any procurement that does not conform to the statewide information **419** technology plan or to the individual plans of state agencies or public institutions of higher education.

B. All statewide contracts and agreements made and entered into by VITA for the purchase of communications services, telecommunications facilities, and information technology goods and services shall provide for the inclusion of counties, cities, and towns in such contracts and agreements.
Notwithstanding the provisions of § 2.2-4301, VITA may enter into multiple vendor contracts for the referenced services, facilities, and goods and services.

425 B+C. The Department may establish contracts for the purchase of personal computers and related
426 devices by licensed teachers employed in a full-time teaching capacity in Virginia public schools or in
427 state educational facilities for use outside the classroom. The computers and related devices shall not be
428 purchased with public funds, but shall be paid for and owned by teachers individually provided that no

429 more than one such computer and related device per year shall be so purchased.

430 CD. If VITA, or any agency or institution authorized by VITA, elects to procure personal computers
431 and related peripheral equipment pursuant to any type of blanket purchasing arrangement under which
432 public bodies, as defined in § 2.2-4301, may purchase such goods from any vendor following
434 competitive procurement but without the conduct of an individual procurement by or for the using
435 agency or institution, it shall establish performance-based specifications for the selection of equipment.
436 delivery without regard to "brand name." All vendors meeting the Commonwealth's performance
437 requirements shall be afforded the opportunity to compete for such contracts.

**438** DE. This section shall not be construed or applied so as to infringe upon, in any manner, the responsibilities for accounting systems assigned to the Comptroller under § 2.2-803.

440 EF. The CIO of VITA shall, on or before October 1, 2009, and every two years thereafter, solicit
441 from each state agency and public institution of higher education a list of procurements that were
442 competed with the private sector that appear on the Commonwealth Competition Council's commercial
443 activities list and were, until that time, being performed by each state agency and public institution of
444 higher education during the previous two years, and the outcome of that competition. The CIO shall
445 make the lists available to the public on VITA's website.

446 § 2.2-2013. Internal service funds; Automated Services Internal Service Fund; Computer Services
447 Internal Service Fund; Telecommunication Services Internal Service Fund.

448 A. There are established the following internal service funds to be administered by VITA:

449 1. The Automated Services Internal Service Fund to be used to finance automated systems design,450 development and testing services and staff of VITA;

451 2. The Computer Services Internal Service Fund to be used to finance computer operations and staff452 of VITA; and

453 3. The Telecommunication Services Internal Service Fund to be used to finance telecommunications454 operations and staff of VITA.

455 B. There is established the Acquisition Services Special Fund to be administered by VITA and used
456 to finance procurement and contracting activities and programs unallowable for federal fund
457 reimbursement.

458 C. All users of services provided for in this chapter administered by VITA shall be assessed a459 surcharge, which shall be deposited in the appropriate fund. This charge shall be an amount sufficient to460 allow VITA to finance the operations and staff of the services offered.

461 D. Additional moneys necessary to establish these funds or provide for the administration of the activities of VITA may be advanced from the general account of the state treasury.

463 E. The CIO shall direct that the following activities be conducted with respect to VITA's internal 464 service funds:

**465** 1. VITA shall establish fee schedules for the collection of fees from users when general fund **466** appropriations are not available for the services rendered.

467 2. VITA shall develop and implement information, billing, and collections methods that will assist
468 state agencies in analyzing and effectively managing their use of VITA's services, and which will allow
469 VITA to forecast service demands and balances of its internal service funds.

470 3. By September 1 of each year VITA shall submit biennial projections of future revenues and
471 expenditures for each internal service fund and estimates of any anticipated changes to fee schedules to
472 the Joint Legislative Audit and Review Commission and the Department of Planning and Budget.

473 4. In the event that changes to fee schedules or rates are required, the CIO shall submit
474 documentation to the Joint Legislative Audit and Review Commission and the Department of Planning
475 and Budget no later than September 1 prior to the fiscal year in which the new or revised rates are to
476 take effect so that the impact of the rate changes can be considered for inclusion in the executive budget
477 submitted to the General Assembly pursuant to § 2.2-1508. In emergency circumstances, deviations from
478 this approach shall be approved in advance by the Joint Legislative Audit and Review Commission.

479 § 2.2-2015. Authority of CIO to modify or suspend major information technology projects; project480 termination.

481 The CIO may direct the modification or suspension of any major information technology project that, 482 as the result of a periodic review authorized by subdivision A 5 of § 2.2-2007, has not met the 483 performance measures agreed to by the CIO and the sponsoring agency or public institution of higher 484 education or if he otherwise deems such action appropriate and consistent with the terms of any affected 485 contracts. The CIO may recommend to the Board Secretary the termination of such project. Nothing in 486 this section shall be construed to supersede the responsibility of a board of visitors for the management 487 and operation of a public institution of higher education.

The provisions of this section shall not apply to research projects, research initiatives or instructional
programs at public institutions of higher education. However, technology investments in research
projects, research initiatives or instructional programs at such institutions estimated to cost \$1 million or

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491 more of general fund appropriations may be reviewed as provided in subdivision A 5 of § 2.2-2007 if

492 the projects are deemed mission-critical by the institution or of statewide application by the CIO. The **493** CIO and the Secretary of Education, in consultation with public institutions of higher education, shall 494 develop and provide to such institution criteria to be used in determining whether projects are 495 mission-critical.

496 § 2.2-2019. Project development approval.

497 A. Upon approval of the CIO of the project plan, an agency shall submit to the Division a project 498 development proposal containing (i) a detailed business case including a cost-benefit analysis; (ii) a 499 business process analysis, if applicable; (iii) system requirements, if known; (iv) a proposed development plan and project management structure; and (v) a proposed resource or funding plan. The project 500 management specialist may require the submission of additional information necessary to meet the 501 502 criteria developed by the Division.

503 B. The project management specialist assigned to review the project development proposal shall 504 recommend its approval or rejection to the CIO. If the CIO determines that the proposal be approved, he 505 shall recommend such approval to the Board. 506

§ 2.2-2020. Procurement approval for major information technology projects.

507 Upon approval of the Board CIO of the project development proposal involving a major information 508 technology project that requires the procurement of goods or services, the agency shall submit a copy of 509 any Invitation for Bid (IFB) or Request for Proposal (RFP) to the Division. The project management 510 specialist shall review the IFB or RFP and recommend its approval or rejection to the CIO Secretary. 511 The CIO Secretary, pursuant to § 2.2-225, shall have the final authority to approve the IFB or RFP 512 prior to its release and shall approve the proposed contract for the award of the project. 513

§ 2.2-2021. Project oversight.

514 A. Whenever an agency has received approval from the Board Secretary to proceed with the 515 development and acquisition of a major information technology project, an internal agency oversight 516 committee shall be established by the CIO. The internal agency oversight committee shall provide 517 ongoing oversight for the project and have the authority to approve or reject any changes in the project's 518 scope, schedule, or budget. The CIO shall ensure that the project has in place adequate project 519 management and oversight structures for addressing major issues that could affect the project's scope, 520 schedule or budget and shall address issues that cannot be resolved by the internal agency oversight 521 committee.

522 B. Whenever a statewide or multiagency project has received approval from the Board Secretary, the 523 primary project oversight shall be conducted by a committee composed of representatives from agencies 524 impacted by the project, which shall be established by the CIO. 525

§ 2.2-2023. Virginia Technology Infrastructure Fund created; contributions.

526 A. The Virginia Technology Infrastructure Fund (the Fund) is created in the state treasury. The Fund 527 is to be used to fund major information technology projects or to pay private partners as authorized in 528 subsection B of § 2.2-2007.

529 B. The Fund shall consist of: (i) the transfer of general and nongeneral fund appropriations from 530 state agencies which represent savings that accrue from reductions in the cost of information technology 531 and communication services, (ii) the transfer of general and nongeneral fund appropriations from state 532 agencies which represent savings from the implementation of information technology enterprise projects, 533 (iii) funds identified pursuant to subsection B of § 2.2-2007, (iv) such general and nongeneral fund fees or surcharges as may be assessed to agencies for enterprise technology projects, (v) gifts, grants, or 534 535 donations from public or private sources, and (vi) such other funds as may be appropriated by the 536 General Assembly. Savings shall be as identified by the CIO through a methodology approved reviewed 537 by the Board ITAC and approved by the Secretary of Finance. The Auditor of Public Accounts shall 538 certify the amount of any savings identified by the CIO. For public institutions of higher education, 539 however, savings shall consist only of that portion of total savings that represent general funds. The 540 State Comptroller is authorized to transfer cash consistent with appropriation transfers. Appropriated 541 funds from federal sources are exempted from transfer. Except for funds to pay private partners as 542 authorized in subsection B of § 2.2-2007, moneys in the Fund shall only be expended as provided by 543 the appropriation act.

544 Interest earned on the Fund shall be credited to the Fund. The Fund shall be permanent and 545 nonreverting. Any unexpended balance in the Fund at the end of the biennium shall not be transferred to 546 the general fund of the state treasury.

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- Article 35. Information Technology Advisory Council.
- 549 § 2.2-2699.5. Information Technology Advisory Council; membership; terms; quorum; compensation;
- 550 staff.
- 551 A. The Information Technology Advisory Council (ITAC) is established as an advisory council, within

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552 the meaning of § 2.2-2100, in the executive branch of state government. The ITAC shall be responsible 553 for advising the CIO and the Secretary of Technology on the planning, budgeting, acquiring, using, 554 disposing, managing, and administering of information technology in the Commonwealth.

555 B. The ITAC shall consist of not more than 14 members as follows: (i) one representative from an 556 agency under each of the Governor's Secretaries, as set out in Chapter 2 (§ 2.2-200 et seq.), to be appointed by the Governor and serve with voting privileges; (ii) the Secretary of Technology and the 557 558 CIO who shall serve ex officio with voting privileges; and (iii) at the Governor's discretion, not more 559 than two nonlegislative citizen members to be appointed by the Governor and serve with voting 560 privileges.

561 Nonlegislative citizen members shall be appointed for terms of four years. Appointments to fill 562 vacancies, other than by expiration of a term, shall be for the unexpired terms. All members may be 563 reappointed. However, no nonlegislative citizen member shall serve more than two consecutive four-year 564 terms. The remainder of any term to which a member is appointed to fill a vacancy shall not constitute 565 a term in determining the member's eligibility for reappointment. Vacancies shall be filled in the same manner as the original appointments. 566

C. The Secretary of Technology shall serve as chairman of the ITAC. The CIO shall serve as 567 568 vice-chairman. A majority of the members shall constitute a quorum. The ITAC shall meet at least 569 quarterly each year. The meetings of the ITAC shall be held at the call of the chairman or whenever the 570 majority of the members so request.

571 D. Nonlegislative citizen members shall receive compensation and shall be reimbursed for all 572 reasonable and necessary expenses incurred in the performance of their duties, as provided in 573 §§ 2.2-2813 and 2.2-2825. Funding for the costs of compensation and expenses of the members shall be 574 provided by the Virginia Information Technologies Agency.

E. The disclosure requirements of subsection B of § 2.2-3114 of the State and Local Government 575 576 Conflict of Interests Act shall apply to citizen members of the ITAC.

F. The Virginia Information Technologies Agency shall serve as staff to the ITAC. 577

578 § 2.2-2699.6. Powers and duties of the ITAC.

579 The ITAC shall have the power and duty to:

580 1. Adopt rules and procedures for the conduct of its business:

581 2. Advise the CIO on the development of all major information technology projects as defined in 582 § 2.2-2006;

583 3. Advise the CIO on strategies, standards, and priorities for the use of information technology for 584 state agencies in the executive branch of state government; 585

4. Advise the CIO on developing the two-year plan for information technology projects; 5. Advise the CIO on statewide technical and data standards for information technology and related 586 587 systems, including the utilization of nationally recognized technical and data standards for health 588 information technology systems or software purchased by a state agency of the Commonwealth; 589

6. Advise the CIO on statewide information technology architecture and related system standards;

590 7. Advise the CIO on assessing and meeting the Commonwealth's business needs through the 591 application of information technology; and

592 8. Advise the CIO on the prioritization, development, and implementation of enterprise-wide 593 technology applications; annually review all agency technology applications budgets; and advise the 594 CIO on infrastructure expenditures. For purposes of this section, technology applications include, but 595 are not limited to, hardware, software, maintenance, facilities, contractor services, goods, and services that promote business functionality and facilitate the storage, flow, use or processing of information by 596 597 agencies of the Commonwealth in the execution of their business activities. **598** 

§ 2.2-2699.7. Health Information Technology Standards Advisory Committee.

The ITAC may appoint an advisory committee of persons with expertise in health care and information technology to advise the ITAC on the utilization of nationally recognized technical and data 599 600 standards for health information technology systems or software pursuant to subdivision 5 of 601 § 2.2-2699.6. The ITAC, in consultation with the Secretary of Health and Human Resources, may 602 603 appoint up to five persons to serve on the advisory committee. Members appointed to the advisory 604 committee shall serve without compensation, but shall be reimbursed for all reasonable and necessary expenses incurred in the performance of their duties as provided in § 2.2-2825. The CIO, the Secretary 605 606 of Technology, and the Secretary of Health and Human Resources, or their designees, may also serve on 607 the advisory committee.

§ 23-38.111. Information technology.

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Subject to the terms of the management agreement, covered institutions may be exempt from the 609 provisions governing the Virginia Information Technologies Agency, Chapter 20.1 (§ 2.2-2005 et seq.) 610 of Title 2.2., and the provisions governing the Information Technologies Investment Board Advisory 611 Council, Article 20 35 (§ 2.2-2699.5 et seq.) of Chapter 24 (§ 2.2-2457 et seq.) 26 of Title 2.2; 612

provided, however, that the governing body of a covered institution shall adopt, and the covered 613

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614 institution shall comply with, policies for the procurement of information technology goods and services,

615 including professional services, that are consistent with the requirements of § 23-38.110 and that include 616 provisions addressing cooperative arrangements for such procurement as described in § 23-38.110, and

617 shall adopt and comply with institutional policies and professional best practices regarding strategic

618 planning for information technology, project management, security, budgeting, infrastructure, and

619 ongoing operations.

620 § 23-77.4. Medical center management.

621 A. The General Assembly recognizes and finds that the economic viability of the University of 622 Virginia Medical Center, hereafter referred to as the Medical Center, together with the requirement for 623 its specialized management and operation, and the need of the Medical Center to participate in 624 cooperative arrangements reflective of changes in health care delivery, as set forth in § 23-77.3, are 625 dependent upon the ability of the management of the Medical Center to make and implement promptly 626 decisions necessary to conduct the affairs of the Medical Center in an efficient, competitive manner. The 627 General Assembly also recognizes and finds that it is critical to, and in the best interests of, the 628 Commonwealth that the University continue to fulfill its mission of providing quality medical and health 629 sciences education and related research and, through the presence of its Medical Center, continue to 630 provide for the care, treatment, health-related services, and education activities associated with Virginia 631 patients, including indigent and medically indigent patients. Because the General Assembly finds that the 632 ability of the University to fulfill this mission is highly dependent upon revenues derived from providing 633 health care through its Medical Center, and because the General Assembly also finds that the ability of 634 the Medical Center to continue to be a reliable source of such revenues is heavily dependent upon its 635 ability to compete with other providers of health care that are not subject to the requirements of law 636 applicable to agencies of the Commonwealth, the University is hereby authorized to implement the 637 following modifications to the management and operation of the affairs of the Medical Center in order 638 to enhance its economic viability:

B. Capital projects; leases of property; procurement of goods, services and construction.

1. Capital projects.

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641 a. For any Medical Center capital project entirely funded by a nongeneral fund appropriation made 642 by the General Assembly, all post-appropriation review, approval, administrative, and policy and procedure functions performed by the Department of General Services, the Division of Engineering and 643 Buildings, the Department of Planning and Budget and any other agency that supports the functions 644 645 performed by these departments are hereby delegated to the University, subject to the following 646 stipulations and conditions: (i) the Board of Visitors shall develop and implement an appropriate system 647 of policies, procedures, reviews and approvals for Medical Center capital projects to which this 648 subdivision applies; (ii) the system so adopted shall provide for the review and approval of any Medical 649 Center capital project to which this subdivision applies in order to ensure that, except as provided in 650 clause (iii), the cost of any such capital project does not exceed the sum appropriated therefor and that the project otherwise complies with all requirements of the Code of Virginia regarding capital projects, 651 652 excluding only the post-appropriation review, approval, administrative, and policy and procedure 653 functions performed by the Department of General Services, the Division of Engineering and Buildings, 654 the Department of Planning and Budget and any other agency that supports the functions performed by these departments; (iii) the Board of Visitors may, during any fiscal year, approve a transfer of up to a 655 656 total of 15 percent of the total nongeneral fund appropriation for the Medical Center in order to 657 supplement funds appropriated for a capital project or capital projects of the Medical Center, provided 658 that the Board of Visitors finds that the transfer is necessary to effectuate the original intention of the 659 General Assembly in making the appropriation for the capital project or projects in question; (iv) the 660 University shall report to the Department of General Services on the status of any such capital project prior to commencement of construction of, and at the time of acceptance of, any such capital project; **661** and (v) the University shall ensure that Building Officials and Code Administrators (BOCA) Code and 662 fire safety inspections of any such project are conducted and that such projects are inspected by the 663 664 State Fire Marshal or his designee prior to certification for building occupancy by the University's 665 assistant state building official to whom such inspection responsibility has been delegated pursuant to 666 § 36-98.1. Nothing in this section shall be deemed to relieve the University of any reporting requirement 667 pursuant to § 2.2-1513. Notwithstanding the foregoing, the terms and structure of any financing of any capital project to which this subdivision applies shall be approved pursuant to § 2.2-2416. 668

b. No capital project to which this subdivision applies shall be materially increased in size or materially changed in scope beyond the plans and justifications that were the basis for the project's appropriation unless: (i) the Governor determines that such increase in size or change in scope is necessary due to an emergency or (ii) the General Assembly approves the increase or change in a subsequent appropriation for the project. After construction of any such capital project has commenced, no such increase or change may be made during construction unless the conditions in (i) or (ii) have

675 been satisfied.

676 2. Leases of property.

a. The University shall be exempt from the provisions of § 2.2-1149 and from any rules, regulations 677 678 and guidelines of the Division of Engineering and Buildings in relation to leases of real property that it 679 enters into on behalf of the Medical Center and, pursuant to policies and procedures adopted by the 680 Board of Visitors, may enter into such leases subject to the following conditions: (i) the lease must be 681 an operating lease and not a capital lease as defined in guidelines established by the Secretary of Finance and Generally Accepted Accounting Principles (GAAP); (ii) the University's decision to enter 682 683 into such a lease shall be based upon cost, demonstrated need, and compliance with guidelines adopted by the Board of Visitors which direct that competition be sought to the maximum practical degree, that **684** all costs of occupancy be considered, and that the use of the space to be leased actually is necessary and 685 is efficiently planned; (iii) the form of the lease is approved by the Special Assistant Attorney General 686 687 representing the University; (iv) the lease otherwise meets all requirements of law; (v) the leased property is certified for occupancy by the building official of the political subdivision in which the 688 689 leased property is located; and (vi) upon entering such leases and upon any subsequent amendment of 690 such leases, the University shall provide copies of all lease documents and any attachments thereto to 691 the Department of General Services.

b. Notwithstanding the provisions of §§ 2.2-1155 and 23-4.1, but subject to policies and procedures **692** 693 adopted by the Board of Visitors, the University may lease, for a purpose consistent with the mission of 694 the Medical Center and for a term not to exceed 50 years, property in the possession or control of the 695 Medical Center.

696 c. Notwithstanding the foregoing, the terms and structure of any financing arrangements secured by 697 capital leases or other similar lease financing agreements shall be approved pursuant to § 2.2-2416. 698

3. Procurement of goods, services and construction.

699 Contracts awarded by the University in compliance with this section, on behalf of the Medical 700 Center, for the procurement of goods; services, including professional services; construction; and 701 information technology and telecommunications, shall be exempt from (i) the Virginia Public 702 Procurement Act (§ 2.2-4300 et seq.), except as provided below; (ii) the requirements of the Division of 703 Purchases and Supply of the Department of General Services as set forth in Article 3 (§ 2.2-1109 et 704 seq.) of Chapter 11 of Title 2.2; (iii) the requirements of the Division of Engineering and Buildings as 705 set forth in Article 4 (§ 2.2-1129 et seq.) of Chapter 11 of Title 2.2; and (iv) the authority of the *Chief* 706 Information Officer and the Virginia Information Technologies Agency as set forth in Chapter 20.1 707 (§ 2.2-2005 et seq.) of Title 2.2 and the Information Technology Investment Board created pursuant to 708 § 2.2-2457 regarding the review and approval of contracts for (a) the construction of Medical Center 709 capital projects and (b) information technology and telecommunications projects; however, the provisions 710 of this subdivision may not be implemented by the University until such time as the Board of Visitors 711 has adopted guidelines generally applicable to the procurement of goods, services, construction and information technology and telecommunications projects by the Medical Center or by the University on 712 713 behalf of the Medical Center. Such guidelines shall be based upon competitive principles and shall in each instance seek competition to the maximum practical degree. The guidelines shall implement a 714 system of competitive negotiation for professional services; shall prohibit discrimination because of race, 715 716 religion, color, sex, or national origin of the bidder or offeror in the solicitation or award of contracts; 717 may take into account in all cases the dollar amount of the intended procurement, the term of the 718 anticipated contract, and the likely extent of competition; may implement a prequalification procedure 719 for contractors or products; may include provisions for cooperative procurement arrangements with 720 private health or educational institutions, or with public agencies or institutions of the several states, 721 territories of the United States or the District of Columbia; shall incorporate the prompt payment 722 principles of §§ 2.2-4350 and 2.2-4354; and may implement provisions of law. The following sections of 723 the Virginia Public Procurement Act shall continue to apply to procurements by the Medical Center or 724 by the University on behalf of the Medical Center: §§ 2.2-4311, 2.2-4315, and 2.2-4342 (which section 725 shall not be construed to require compliance with the prequalification application procedures of subsection B of § 2.2-4317), 2.2-4330, 2.2-4333 through 2.2-4341, and 2.2-4367 through 2.2-4377. 726

C. Subject to such conditions as may be prescribed in the budget bill under § 2.2-1509 as enacted 727 into law by the General Assembly, the State Comptroller shall credit, on a monthly basis, to the 728 729 nongeneral fund operating cash balances of the University of Virginia Medical Center the imputed 730 interest earned by the investment of such nongeneral fund operating cash balances, including but not 731 limited to those balances derived from patient care revenues, on deposit with the State Treasurer.

732 2. That Article 7 (§§ 2.2-2033 and 2.2-2034) of Chapter 20.1 of Title 2.2 and Article 20 (§§ 2.2-2457, 2.2-2458, and 2.2-2458.1) of Chapter 24 of Title 2.2 of the Code of Virginia are 733 734 repealed.

735 3. That the third enactment of Chapter 758 of the Acts of Assembly of 2009 is amended and 736 reenacted as follows:

737 3. That the Department of General Services, the Virginia Information Technologies Agency, 738 and the State Comptroller shall submit to the Information Technology Investment Board the standards required pursuant to § 2.2-1115.1 of this act by December 1, 2009. The Department 739 740 of General Services and the Virginia Information Technologies Agency shall undertake to use 741 these standards in the Commonwealth's enterprise electronic procurement system upon 742 approval by the Information Technology Investment Board Secretary of Technology and make 743 the standards available for use by all agencies and institutions by July 1, 2010. After July 1, 744 2010, the Department of General Services shall provide purchasing data from the 745 Commonwealth's enterprise electronic procurement system, to the extent it is available, at least 746 quarterly for inclusion in the Auditor of Public Accounts' searchable database established 747 pursuant to § 30-133 of the Code of Virginia. All agencies and institutions that use the 748 standards developed pursuant to this act that have not previously reported data to the Auditor 749 of Public Accounts through the Commonwealth's enterprise electronic procurement system 750 shall, to the extent practicable, provide such data to the Auditor of Public Accounts at least 751 quarterly beginning after July 1, 2010.

**4.** That the third enactment of Chapter 812 of the Acts of Assembly of 2009 is amended and reenacted as follows:

754 3. That the Department of General Services, the Virginia Information Technologies Agency, 755 and the State Comptroller shall submit to the Information Technology Investment Board the 756 standards required pursuant to § 2.2-1115.1 of this act by December 1, 2009. The Department 757 of General Services and the Virginia Information Technologies Agency shall undertake to use 758 these standards in the Commonwealth's enterprise electronic procurement system upon 759 approval by the Information Technology Investment Board Secretary of Technology and make 760 the standards available for use by all agencies and institutions by July 1, 2010. After July 1, 2010, the Department of General Services shall provide purchasing data from the 761 Commonwealth's enterprise electronic procurement system, to the extent it is available, at least 762 763 quarterly for inclusion in the Auditor of Public Accounts' searchable database established 764 pursuant to § 30-133 of the Code of Virginia. All agencies and institutions that use the 765 standards developed pursuant to this act that have not previously reported data to the Auditor 766 of Public Accounts through the Commonwealth's enterprise electronic procurement system shall, to the extent practicable, provide such data to the Auditor of Public Accounts at least 767 768 quarterly beginning after July 1, 2010.

769 5. That on or before October 1, 2010, the Chief Information Officer, in consultation with the Joint 770 Legislative Audit and Review Commission and any other parties as directed by the Secretary of 771 Technology, shall develop a new review, approval, and monitoring process for information 772 technology projects to replace the process required by §§ 2.2-2008 and 2.2-2017 through 2.2-2021 of the Code of Virginia. The new process shall be operational by January 1, 2011, and shall be 773 implemented and regularly updated by the Division of Project Management. The process shall be 774 775 designed to ensure that information technology projects conform to the statewide information 776 management plan and the information management plans of agencies and public institutions of 777 higher education. The process shall also be designed to ensure that projects are provided with 778 appropriate levels of oversight once they are under execution. The level of review and oversight 779 shall vary depending upon defined risk factors including, but not limited to, the cost of the 780 project. In order to achieve the above goals, the process shall describe a methodology for agencies 781 to follow in conceiving, planning, developing, scheduling and executing information technology projects, including procurements related to those projects. 782

6. That on or before October 1, 2010, the Chief Information Officer shall, in consultation with the
Joint Legislative Audit and Review Commission and the Department of Planning and Budget,
develop standard documentation and information to be used as part of any requests for changes to
the Virginia Information Technologies Agency's fee schedules and rates.

787 7. That as of the effective date of this act, the Secretary of Technology shall be deemed the 788 successor in interest to the Information Technology Investment Board. Without limiting the 789 foregoing, all right, title, and interest in and to any real or tangible personal property or contract 790 vested in the Information Technology Investment Board as of the effective date of this act shall be 791 transferred to and taken as standing in the name of the Secretary of Technology.

8. That as of the effective date of this act, the Secretary of Technology shall be deemed the successor in interest to the Division of Enterprise Applications and Virginia Chief Applications Officer. Without limiting the foregoing, all right, title, and interest in and to any real or tangible personal property or contract vested in the Division of Enterprise Applications and Virginia Chief Applications Officer as of the effective date of this act shall be transferred to and taken as standing in the name of the Secretary of Technology.

- 798 9. That the Secretary of Technology shall provide in writing the criteria and requirements defining
- 799 "major information technology project" to the chairs of the House Committee on General Laws, 800 the Senate Committee on General Laws and Technology, the House Committee on Appropriations,
- 801 the Senate Finance Committee, and the House Committee on Science and Technology.
- 802 10. That the Virginia Information Technologies Agency shall continue following the definition of "major information technology project" in effect prior to the passage of this act until the 803 Secretary of Technology develops criteria and requirements defining "major information 804 805 technology project" pursuant to the provisions of this act.
- 11. That the Information Technology Advisory Council shall develop a technology business plan 806 for the Commonwealth in consultation with the Council on Virginia's Future, and that on or 807
- before December 31, 2011, such technology business plan shall be provided in writing to the chairs 808 of the House Committee on General Laws, the Senate Committee on General Laws and Technology, the House Committee on Appropriations, the Senate Finance Committee, and the 809
- 810
- House Committee on Science and Technology. 811
- 12. That an emergency exists and this act is in force from its passage. 812