Adopted COMMITTEE AMENDMENT NO 1 PROPOSED TO

Senate Bill No. 2267

BY: Committee

Amend by striking all after the enacting clause and inserting in lieu thereof the following:

22 <u>SECTION 1.</u> (1) This act shall be known and may be cited as 23 the "Mississippi Statewide Data Exchange Act."

24 The Mississippi Department of Information Technology (2)25 Services (ITS) is tasked with conducting a comprehensive study to 26 assess the feasibility, operational requirements and policy 27 considerations for the implementation of a statewide data exchange initiative. This initiative shall support secure, efficient and 28 29 standardized data sharing among Mississippi state agencies and 30 other authorized entities to support enhanced digital government 31 services.

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32 (3) Based on the findings of the study, ITS shall develop 33 and oversee the phased implementation of a cloud-based statewide 34 data exchange platform that enables agencies to share relevant 35 data in a structured and compliant manner. The platform shall be 36 designed to:

37 (a) Facilitate secure and efficient data sharing among
38 state agencies and other authorized entities, while ensuring
39 appropriate access controls and data privacy safeguards;

40 (b) Enable a centralized data repository and
41 interoperability framework, allowing agencies to cross-reference
42 and validate existing state-provided programs to improve service
43 delivery, reduce redundancy and enhance decision-making processes;
44 and

45 (c) Implement data governance and security best
46 practices in alignment with state and federal laws and regulations
47 to safeguard sensitive and confidential information.

48 (4) To ensure ongoing oversight, coordination and strategic 49 guidance for the data exchange initiative, ITS shall establish a 50 Chief Information Officer (CIO) Council, composed of information 51 and technology leadership from state agencies. The CIO Council 52 shall:

53 (a) Provide recommendations on technical standards,
54 interoperability frameworks and cybersecurity protocols;

(b) Facilitate interagency collaboration to maximize
data-sharing efficiencies and promote best practices;

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57 (c) Ensure that the statewide data exchange aligns with 58 agency-specific and statewide strategic goals developed to enhance 59 digital government services; and

60 (d) Serve as an advisory body to ITS in evaluating the61 long-term sustainability and innovation potential of the platform.

(5) The Mississippi Department of Information Technology
Services shall have the authority to promulgate rules and
regulations necessary to design, develop, implement, monitor and
update the statewide data exchange platform, associated governance
policies and interagency coordination efforts for enhanced digital
government services.

68 (6) To ensure the effective execution of the Mississippi
69 Statewide Data Exchange Act, the Mississippi Department of
70 Information Technology Services (MDITS) shall adhere to the
71 following timeline for key deliverables:

72 (a) By October 1, 2025, MDITS shall establish the CIO73 Council and the governance framework related thereto.

(b) Within six (6) months of the first meeting of the CIO Council, the council shall conduct a feasibility study regarding the requirements of the Mississippi Statewide Data Exchange Act, and recommendations from the findings of the study shall be reported to the legislature.

79 (c) Within six (6) months of reporting the findings80 from the feasibility study to the legislature, the CIO Council

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81 shall develop a phased implementation plan for the Mississippi82 Statewide Data Exchange.

(d) Within one (1) year of approving the phased
implementation plan, MDITS and the CIO Council shall launch the
initial pilot program of the Mississippi Statewide Data Exchange.

86 (e) Within one (1) year of successfully launching the
87 pilot program of the Mississippi Statewide Data Exchange, MDITS
88 and the CIO Council shall implement a full statewide rollout of
89 the data exchange program.

90 (f) After full implementation of the data exchange 91 program, the CIO Council shall submit annual reports to the 92 legislature regarding the status of the data exchange program, 93 continuous system enhancements made to the program and any 94 additional information necessary to develop enhanced digital 95 government experiences via the Mississippi Statewide Data 96 Exchange.

97 SECTION 2. Section 25-53-5, Mississippi Code of 1972, is 98 amended as follows:

99 25-53-5. The authority shall have the following powers,100 duties, and responsibilities:

(a) (i) The authority shall provide for the development of plans for the efficient acquisition and utilization of computer equipment and services by all agencies of state government, and provide for their implementation. In so doing, the authority may use the MDITS' staff, at the discretion of the

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106 executive director of the authority, or the authority may contract 107 for the services of qualified consulting firms in the field of 108 information technology and utilize the service of such consultants 109 as may be necessary for such purposes. Pursuant to Section 110 25-53-1, the provisions of this section shall not apply to the 111 Department of Human Services for a period of three (3) years beginning on July 1, 2017. Pursuant to Section 25-53-1, the 112 113 provisions of this section shall not apply to the Department of 114 Child Protection Services for a period of three (3) years beginning July 1, 2017. 115

116

(ii) [Repealed]

117 The authority shall immediately institute (b) 118 procedures for carrying out the purposes of this chapter and supervise the efficient execution of the powers and duties of the 119 120 office of executive director of the authority. In the execution 121 of its functions under this chapter, the authority shall maintain 122 as a paramount consideration the successful internal organization 123 and operation of the several agencies so that efficiency existing 124 therein shall not be adversely affected or impaired. In executing 125 its functions in relation to the institutions of higher learning 126 and junior colleges in the state, the authority shall take into 127 consideration the special needs of such institutions in relation 128 to the fields of teaching and scientific research.

129 (c) Title of whatever nature of all computer equipment130 now vested in any agency of the State of Mississippi is hereby

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131 vested in the authority, and no such equipment shall be disposed 132 of in any manner except in accordance with the direction of the 133 authority or under the provisions of such rules and regulations as 134 may hereafter be adopted by the authority in relation thereto.

135 (d) The authority shall adopt rules, regulations, and 136 procedures governing the acquisition of computer and 137 telecommunications equipment and services which shall, to the fullest extent practicable, ensure the maximum of competition 138 139 between all manufacturers of supplies or equipment or services. 140 In the writing of specifications, in the making of contracts 141 relating to the acquisition of such equipment and services, and in 142 the performance of its other duties the authority shall provide 143 for the maximum compatibility of all information systems hereafter installed or utilized by all state agencies and may require the 144 145 use of common computer languages where necessary to accomplish the 146 purposes of this chapter. The authority may establish by 147 regulation and charge reasonable fees on a nondiscriminatory basis 148 for the furnishing to bidders of copies of bid specifications and 149 other documents issued by the authority.

(e) The authority shall adopt rules and regulations governing the sharing with, or the sale or lease of information technology services to any nonstate agency or person. Such regulations shall provide that any such sharing, sale or lease shall be restricted in that same shall be accomplished only where such services are not readily available otherwise within the

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156 state, and then only at a charge to the user not less than the 157 prevailing rate of charge for similar services by private 158 enterprise within this state.

159 The authority may, in its discretion, establish a (f) 160 special technical advisory committee or committees to study and 161 make recommendations on technology matters within the competence 162 of the authority as the authority may see fit. Persons serving on the Information Resource Council, its task forces, or any such 163 164 technical advisory committees shall be entitled to receive their 165 actual and necessary expenses actually incurred in the performance 166 of such duties, together with mileage as provided by law for state 167 employees, provided the same has been authorized by a resolution 168 duly adopted by the authority and entered on its minutes prior to 169 the performance of such duties.

(g) The authority may provide for the development and require the adoption of standardized computer programs and may provide for the dissemination of information to and the establishment of training programs for the personnel of the various information technology centers of state agencies and personnel of the agencies utilizing the services thereof.

(h) The authority shall adopt reasonable rules and regulations requiring the reporting to the authority through the office of executive director of such information as may be required for carrying out the purposes of this chapter and may also establish such reasonable procedures to be followed in the

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181 presentation of bills for payment under the terms of all contracts 182 for the acquisition of computer equipment and services now or 183 hereafter in force as may be required by the authority or by the 184 executive director in the execution of their powers and duties.

(i) The authority shall require such adequate
documentation of information technology procedures utilized by the
various state agencies and may require the establishment of such
organizational structures within state agencies relating to
information technology operations as may be necessary to
effectuate the purposes of this chapter.

191 (j) The authority may adopt such further reasonable 192 rules and regulations as may be necessary to fully implement the 193 purposes of this chapter. All rules and regulations adopted by 194 the authority shall be published and disseminated in readily 195 accessible form to all affected state agencies, and to all current 196 suppliers of computer equipment and services to the state, and to 197 all prospective suppliers requesting the same. Such rules and 198 regulations shall be kept current, be periodically revised, and 199 copies thereof shall be available at all times for inspection by 200 the public at reasonable hours in the offices of the authority. 201 Whenever possible no rule, regulation or any proposed amendment to 202 such rules and regulations shall be finally adopted or enforced 203 until copies of the proposed rules and regulations have been 204 furnished to all interested parties for their comment and 205 suggestions.

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206 (k) The authority shall establish rules and regulations 207 which shall provide for the submission of all contracts proposed 208 to be executed by the executive director for computer equipment 209 and/or telecommunications or services, including cloud computing, 210 to the authority for approval before final execution, and the 211 authority may provide that such contracts involving the 212 expenditure of less than such specified amount as may be established by the authority may be finally executed by the 213 214 executive director without first obtaining such approval by the 215 authority.

(1) The authority is authorized to consider new technologies, such as cloud computing, to purchase, lease, or rent computer equipment or services and to operate that equipment and use those services in providing services to one or more state agencies when in its opinion such operation will provide maximum efficiency and economy in the functions of any such agency or agencies.

(m) Upon the request of the governing body of a political subdivision or instrumentality, the authority shall assist the political subdivision or instrumentality in its development of plans for the efficient acquisition and utilization of computer equipment and services. An appropriate fee shall be charged the political subdivision by the authority for such assistance.

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230 (n) The authority shall adopt rules and regulations 231 governing the protest procedures to be followed by any actual or 232 prospective bidder, offerer or contractor who is aggrieved in 233 connection with the solicitation or award of a contract for the 234 acquisition of computer equipment or services. Such rules and 235 regulations shall prescribe the manner, time and procedure for 236 making protests and may provide that a protest not timely filed 237 shall be summarily denied. The authority may require the 238 protesting party, at the time of filing the protest, to post a 239 bond, payable to the state, in an amount that the authority 240 determines sufficient to cover any expense or loss incurred by the 241 state, the authority or any state agency as a result of the 242 protest if the protest subsequently is determined by a court of 243 competent jurisdiction to have been filed without any substantial basis or reasonable expectation to believe that the protest was 244 245 meritorious; however, in no event may the amount of the bond 246 required exceed a reasonable estimate of the total project cost. 247 The authority, in its discretion, also may prohibit any 248 prospective bidder, offerer or contractor who is a party to any 249 litigation involving any such contract with the state, the 250 authority or any agency of the state to participate in any other 251 such bid, offer or contract, or to be awarded any such contract, 252 during the pendency of the litigation.

253 (o) The authority shall make a report in writing to the 254 Legislature each year in the month of January. Such report shall

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255 contain a full and detailed account of the work of the authority 256 for the preceding year as specified in Section 25-53-29(3).

257 All acquisitions of computer equipment and services involving 258 the expenditure of funds in excess of the dollar amount 259 established in Section 31-7-13(c), or rentals or leases in excess 260 of the dollar amount established in Section 31-7-13(c) for the 261 term of the contract, shall be based upon competitive and open 262 specifications, and contracts therefor shall be entered into only 263 after advertisements for bids are published in one or more daily 264 newspapers having a general circulation in the state not less than 265 fourteen (14) days prior to receiving sealed bids therefor. The 266 authority may reserve the right to reject any or all bids, and if 267 all bids are rejected, the authority may negotiate a contract 268 within the limitations of the specifications so long as the terms 269 of any such negotiated contract are equal to or better than the 270 comparable terms submitted by the lowest and best bidder, and so 271 long as the total cost to the State of Mississippi does not exceed 272 the lowest bid. If the authority accepts one (1) of such bids, it 273 shall be that which is the lowest and best. Through June 30, 274 2024, the provisions of this paragraph shall not apply to 275 acquisitions of information technology equipment and services made 276 by the Mississippi Department of Health and the Mississippi 277 Department of Revenue for the purposes of implementing, 278 administering and enforcing the provisions of the Mississippi 279 Medical Cannabis Act.

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(p) When applicable, the authority may procure equipment, systems and related services in accordance with the law or regulations, or both, which govern the Bureau of Purchasing of the Office of General Services or which govern the Mississippi Department of Information Technology Services procurement of telecommunications equipment, software and services.

286 The authority is authorized to purchase, lease, or (q) 287 rent information technology and services for the purpose of 288 establishing pilot projects to investigate emerging technologies. 289 These acquisitions shall be limited to new technologies and shall 290 be limited to an amount set by annual appropriation of the 291 These acquisitions shall be exempt from the Legislature. 292 advertising and bidding requirement.

(r) To promote the maximum use and benefit from technology and services now in operation or which will in the future be placed in operation and to identify opportunities, minimize duplication, reduce costs and improve the efficiency of providing common technology services the authority is authorized to:

(i) Enter into master agreements for computer or
telecommunications equipment or services, including cloud
computing, available for shared use by state agencies, * * *
<u>institutions</u> of higher learning and governing authorities; and
(ii) Enter into contracts for the acquisition of
computer or telecommunications equipment or services, including

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305 cloud computing, that have been acquired by other entities, 306 located within or outside of the State of Mississippi, so long as 307 it is determined by the authority to be in the best interest of 308 the state. The acquisitions provided in this paragraph (r) shall 309 be exempt from the advertising and bidding requirements of Section 310 25-53-1 et seq.

311 (s) All fees collected by the Mississippi Department of 312 Information Technology Services shall be deposited into the 313 Mississippi Department of Information Technology Services 314 Revolving Fund unless otherwise specified by the Legislature.

315 (t) The authority shall work closely with the council to bring about effective coordination of policies, standards and 316 317 procedures relating to procurement of remote sensing and geographic information systems (GIS) resources. 318 In addition, the 319 authority is responsible for development, operation and 320 maintenance of a delivery system infrastructure for geographic 321 information systems data. The authority shall provide a warehouse 322 for Mississippi's geographic information systems data.

323 (u) The authority shall manage one or more State Data 324 Centers to provide information technology services on a 325 cost-sharing basis. In determining the appropriate services to be 326 provided through the State Data Center, the authority should 327 consider those services that:

328 (i) Result in savings to the state as a whole;

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329 (ii) Improve and enhance the security and 330 reliability of the state's information and business systems; and 331 Optimize the efficient use of the state's (iii) 332 information technology assets, including, but not limited to, 333 promoting partnerships with the state institutions of higher 334 learning and community colleges to capitalize on advanced 335 information technology resources. 336 The authority shall oversee the Mississippi (V) 337 Statewide Data Exchange, ensuring compliance with the requirements 338 of Section 1 of this act. The Department of Information Technology Services shall have the authority to promulgate rules 339 340 and regulations necessary to develop, implement and oversee the 341 Mississippi Statewide Data Exchange. The department shall engage 342 with state agencies and other stakeholders to identify 343 data-sharing opportunities and address potential barriers. 344 Additionally, the department shall establish a Chief Information 345 Officer (CIO) Council, composed of information technology 346 leadership from state agencies, to provide strategic oversight, 347 promote interoperability and recommend policies to enhance the 348 effectiveness and security of statewide data-sharing initiatives. 349 $(* * *_{W})$ The authority shall increase federal 350 participation in the cost of the State Data Center to the extent 351 provided by law and its shared technology infrastructure through 352 providing such shared services to agencies that receive federal

353 funds. With regard to state institutions of higher learning and

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354 community colleges, the authority may provide shared services when 355 mutually agreeable, following a determination by both the 356 authority and the Board of Trustees of State Institutions of 357 Higher Learning or the Mississippi Community College Board, as the 358 case may be, that the sharing of services is mutually beneficial.

359 $(* * * *_X)$ The authority, in its discretion, may require 360 new or replacement agency business applications to be hosted at the State Data Center. With regard to state institutions of 361 362 higher learning and community colleges, the authority and the Board of Trustees of State Institutions of Higher Learning or the 363 364 Mississippi Community College Board, as the case may be, may agree 365 that institutions of higher learning or community colleges may 366 utilize business applications that are hosted at the State Data 367 Center, following a determination by both the authority and the 368 applicable board that the hosting of those applications is 369 mutually beneficial. In addition, the authority may establish 370 partnerships to capitalize on the advanced technology resources of 371 the Board of Trustees of State Institutions of Higher Learning or 372 the Mississippi Community College Board, following a determination 373 by both the authority and the applicable board that such a 374 partnership is mutually beneficial.

375 $(* * *\underline{y})$ The authority shall provide a periodic update 376 regarding reform-based information technology initiatives to the 377 Chairmen of the House and Senate Accountability, Efficiency and 378 Transparency Committees.

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379 From and after July 1, 2018, the expenses of this agency 380 shall be defrayed by appropriation from the State General Fund. In addition, in order to receive the maximum use and benefit from 381 382 information technology and services, expenses for the provision of 383 statewide shared services that facilitate cost-effective 384 information processing and telecommunication solutions shall be defrayed by pass-through funding and shall be deposited into the 385 386 Mississippi Department of Information Technology Services 387 Revolving Fund unless otherwise specified by the Legislature. These funds shall only be utilized to pay the actual costs 388 389 incurred by the Mississippi Department of Information Technology 390 Services for providing these shared services to state agencies. 391 Furthermore, state agencies shall work in full cooperation with 392 the Board of the Mississippi Department of Information Technology Services to identify computer equipment or services to minimize 393 394 duplication, reduce costs, and improve the efficiency of providing 395 common technology services across agency boundaries.

396 **SECTION 3.** This act shall take effect and be in force from 397 and after July 1, 2025, and shall stand repealed on June 30, 2025.

Further, amend by striking the title in its entirety and inserting in lieu thereof the following:

AN ACT TO CREATE THE MISSISSIPPI STATEWIDE DATA EXCHANGE ACT; TO REQUIRE THE DEPARTMENT OF INFORMATION TECHNOLOGY SERVICES (ITS) TO CONDUCT A COMPREHENSIVE STUDY ON THE IMPLEMENTATION OF A STATEWIDE DATA EXCHANGE INITIATIVE; TO DIRECT ITS TO COORDINATE WITH STATE AGENCIES TO ASSESS DATA-SHARING NEEDS, OPERATIONAL REQUIREMENTS AND POLICY CONSIDERATIONS; TO REQUIRE ITS TO DEVELOP

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7 A PHASED IMPLEMENTATION PLAN FOR A SECURE, CLOUD-BASED STATEWIDE DATA EXCHANGE PLATFORM TO FACILITATE INTERAGENCY DATA SHARING 8 9 WHILE ENSURING COMPLIANCE WITH PRIVACY AND SECURITY STANDARDS; TO MANDATE THE CREATION OF A CENTRALIZED DIGITAL HUB FOR BUSINESS 10 OWNERS TO ACCESS, SUBMIT AND TRACK REQUIRED STATE FILINGS AND 11 12 COMPLIANCE DOCUMENTS; TO ESTABLISH A CHIEF INFORMATION OFFICER (CIO) COUNCIL COMPRISED OF IT LEADERSHIP FROM STATE AGENCIES TO 13 14 PROVIDE STRATEGIC OVERSIGHT, INTEROPERABILITY GUIDANCE AND POLICY 15 RECOMMENDATIONS; TO GRANT ITS REGULATORY AUTHORITY TO ESTABLISH 16 RULES, POLICIES AND SECURITY PROTOCOLS NECESSARY TO SUPPORT THE 17 STATEWIDE DATA EXCHANGE INITIATIVE; TO AMEND SECTION 25-53-5, 18 MISSISSIPPI CODE OF 1972, TO REFLECT THE UPDATED POWERS AND RESPONSIBILITIES OF ITS IN DEVELOPING, GOVERNING AND MAINTAINING 19 20 THE MISSISSIPPI STATEWIDE DATA EXCHANGE; AND FOR RELATED PURPOSES.