## REPORT OF CONFERENCE COMMITTEE

## MR. SPEAKER AND MR. PRESIDENT:

We, the undersigned conferees, have had under consideration the amendments to the following entitled BILL:

H. B. No. 1491: Cloud Center of Excellence; establish for phasedin cloud computing and storage by state agencies and governing authorities.

We, therefore, respectfully submit the following report and recommendation:

- 1. That the Senate recede from its Amendment No. 1.
- 2. That the House and Senate adopt the following amendment:

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

- 15 **SECTION 1.** This act shall be known and may be cited as the
- 16 "Cloud Center of Excellence Act."
- 17 **SECTION 2.** As used in this act, the following terms shall
- 18 have the meanings ascribed herein, unless the context clearly
- 19 requires otherwise:
- 20 (a) "Cloud Center of Excellence" or "CCOE" means the
- 21 centralized body responsible for providing strategic guidance,
- 22 best practices, governance, and technical support for cloud
- 23 adoption and management across state agencies and governing
- 24 authorities.
- 25 (b) "Cloud computing" means on-demand access to
- 26 computing resources, including storage, servers, and applications,
- 27 delivered via the Internet or other networks.

28	(C)	"ITS"	or	"department"	means	the	Mississipp	ì
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- 29 Department of Information Technology Services.
- 30 (d) "Governing authority" means the same as the term
- 31 governing authority is defined in Section 25-53-3(2)(f).
- 32 (e) "State agency" means the same as the term "agency"
- is defined in Section 25-53-3(2) (e).
- 34 **SECTION 3.** (1) There is established within the Mississippi
- 35 Department of Information Technology Services (ITS) a centralized
- 36 Cloud Center of Excellence (CCOE) to facilitate cloud adoption
- 37 across state agencies and governing authorities, enhance
- 38 technological infrastructure, improve security and scalability,
- 39 and streamline cloud migrations in a cost-effective and efficient
- 40 manner.
- 41 (2) Using existing resources, ITS may review the process for
- 42 the coordinated development, hosting and management of computer
- 43 software for state agencies that use cloud computing services.
- 44 The Cloud Center of Excellence (CCOE) shall:
- 45 (a) Develop and implement a statewide strategy for
- 46 cloud adoption and management;
- 47 (b) Provide guidance, best practices, and governance
- 48 frameworks to state agencies and governing authorities for the
- 49 adoption and use of cloud services;
- 50 (c) Establish standardized processes for cloud
- 51 migrations, resource optimization, and workload assessments;

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- 53 compliance with state and federal security standards;
- 54 (e) Monitor and report on the scalability, cost
- 55 efficiency, and performance of cloud infrastructure;
- (f) Offer training and support to agency personnel to
- 57 promote cloud literacy and effective utilization; and
- 58 (g) Coordinate with state agencies and governing
- 59 authorities to ensure a phased implementation schedule as required
- 60 by the provision of Section 4 of this act.
- 61 **SECTION 4.** (1) The Cloud Center of Excellence (CCOE) shall
- 62 establish a two-year phased implementation plan, which shall
- 63 accomplish the following benchmarks by July 1, 2027:
- 64 (a) Conduct statewide readiness assessments and develop
- 65 detailed cloud migration plans for pilot agencies;
- (b) Initiate pilot migrations for selected state
- 67 agencies, establish key performance indicators (KPIs) and refine
- 68 processes based on feedback;
- 69 (c) Expand cloud adoption to additional state agencies,
- 70 focusing on optimizing resource utilization and ensuring adherence
- 71 to best practices;
- 72 (d) Integrate governing authorities into the cloud
- 73 ecosystem and provide support for local governments, postsecondary
- 74 educational institutions and school districts; and



- 75 (e) Achieve full statewide adoption of cloud services,
- 76 with ongoing monitoring, training, and optimization provided by
- 77 the CCOE for all state agencies and governing authorities.
- 78 (2) During the implementation described in subsection (1),
- 79 each state agency and governing authority integrated into the CCOE
- 80 at that time shall consider:
- 81 (a) Cloud computing service options, including any
- 82 security benefits and cost savings associated with purchasing
- 83 those service options from a cloud computing service provider and
- 84 from a statewide technology center established by the department,
- 85 when making purchases; and
- 86 (b) Cloud computing service options and compatibility
- 87 with cloud computing services in the development of new
- 88 information technology software applications.
- 89 (3) (a) Except as provided by paragraph (b) of this
- 90 subsection, a state agency or governing authority shall ensure,
- 91 when making purchases for an automated information system, that
- 92 the system is capable of being deployed and run on cloud computing
- 93 services.
- 94 (b) When making a purchase for an automated information
- 95 system, a state agency or governing authority may determine that,
- 96 due to integration limitations with legacy systems, security risks
- 97 or costs, the state agency or governing authority is unable to
- 98 purchase a system capable of being deployed and run on cloud
- 99 computing services.

100	(c) At least fourteen (14) days before the date a state
101	agency or governing authority solicits bids, proposals, offers or
102	other applicable expressions of interest for a purchase described
103	by paragraph (b) of this subsection, the state agency or governing
104	authority shall submit a report that describes the purchase and
105	the agency's reasoning for making the purchase of an automated
106	information system to the Mississippi Department of Information
107	Technology Services (ITS).

- 108 (4) The department shall provide administrative support and 109 oversight to the CCOE and ensure compliance with this act.
- 110 (5) The department is authorized to:
- 111 (a) Enter into agreements with cloud service providers
  112 to facilitate cost-effective procurement of cloud solutions;
- 113 (b) Develop and enforce statewide cloud security and compliance standards;
- 115 (c) Establish funding mechanisms, including interagency 116 agreements, to support the operations of the CCOE; and
- 117 (d) Promulgate rules and regulations necessary to carry
  118 out the provisions of this act.
- section 5. (1) Not later than November 15 of each

  even-numbered year, ITS, using existing resources, shall submit a

  report to the Governor, Lieutenant Governor and Speaker, the

  Chairpersons of the House and Senate Committees on Technology and

  of the House State Affairs Committee on the use of cloud computing

  service options by state agencies and governing authorities,

- 125 detailing the progress of the implementation plan, challenges
- 126 encountered, and recommendations for improvement. The report must
- 127 include use cases that provided cost savings and other benefits,
- 128 including security enhancements. All state agencies and governing
- 129 authorities shall cooperate with ITS in the creation of the report
- 130 by providing timely and accurate information and any assistance
- 131 required by the department.
- 132 **SECTION 6.** The Legislature shall appropriate funds to the
- 133 Department of Information Technology Services to implement and
- 134 operate the Cloud Center of Excellence (CCOE). The CCOE may seek
- 135 additional funding through federal grants, partnerships, and other
- 136 available resources.
- 137 **SECTION 7.** Section 25-53-3, Mississippi Code of 1972, is
- 138 amended as follows:
- 139 25-53-3. (1) Whenever the term "Central Data Processing
- 140 Authority" or the term "authority," when referring to the Central
- 141 Data Processing Authority, is used in any law, rule, regulation,
- 142 document or elsewhere, it shall be construed to mean the
- 143 Mississippi Department of Information Technology Services.
- 144 (2) For the purposes of this chapter the following terms
- 145 shall have the meanings ascribed in this section unless the
- 146 context otherwise requires:
- 147 (a) "Central Data Processing Authority" and "CDPA" mean
- 148 "Mississippi Department of Information Technology Services \* \* \*
- 149 (ITS)" and the term "authority" means "board of the \* \* \* ITS."

- 150 (b) "Bureau of Systems Policy and Planning," "Bureau of
- 151 Telecommunications," "Bureau of Central Data Processing" and
- 152 "bureau" mean " \* \* \* ITS."
- 153 \* \* \*
- 154 (\*\*\*c) "Acquisition" of \* \* \* information technology
- 155 means the purchase, lease, rental, or acquisition in any other
- 156 manner of any such \* \* \* information technology.
- 157 ( \* \* \*d) "Agency" means and includes all the various
- 158 state agencies, officers, departments, boards, commissions,
- 159 offices and institutions of the state.
- ( \* \* \*e) "Governing authority" means boards of
- 161 supervisors, governing boards of all school districts, all boards
- of directors of public water supply districts, boards of directors
- 163 of master public water supply districts, municipal public utility
- 164 commissions, governing authorities of all municipalities, port
- 165 authorities, commissioners and boards of trustees of any public
- 166 hospitals and any \* \* \* governing authority of the state supported
- 167 wholly or in part by public funds of the state or \* \* \* governing
- 168 authority thereof.
- 169 (\* \* \*f) "Bid" means any of the valid source selection
- 170 techniques and competitive procurement methods appropriate to
- 171 information technology procurement in the public sector,
- including, but not limited to, competitive sealed bidding,
- 173 competitive sealed proposals, simplified small purchase
- 174 procedures, sole source procurements, and emergency procurements.

- 175 (\*\*\* $\underline{g}$ ) "Telecommunications transmission facility"
  176 means any transmission medium, switch, instrument, inside wiring
- 177 system or other facility which is used, in whole or part, to
- 178 provide any transmission.
- 179 ( \* \*  $\underline{h}$ ) "Equipment support contract" means a contract
- 180 which covers a single, specific class or classes of
- 181 telecommunications equipment or service and all features
- 182 associated with that class, through which state agencies may
- 183 purchase or lease the item of equipment or service specified by
- 184 issuing a purchase order under the terms of the contract without
- 185 the necessity of further competitive bidding.
- 186 (\* \* \*i) "Inside wiring system" means any wiring
- 187 which:
- 188 (i) Directly or indirectly, interconnects any
- 189 terminal equipment with any other terminal equipment or with any
- 190 regulated facility or common carrier services; and
- 191 (ii) Is located at the premises of the customer
- 192 and is not inside any terminal equipment.
- 193 (\* \* \*j) "Procurement" means the selling, buying,
- 194 purchasing, renting, leasing or otherwise obtaining \* \* \*
- 195 information technology as well as activities engaged in, resulting
- 196 in or expected to result in selling, buying, purchasing, renting,
- 197 leasing or otherwise obtaining \* \* \* information technology.

198	(	*	*	<b>*</b> k)	"Telecommunications	equipment,	systems,
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- 199 related services" are limited to the equipment and means to
- 200 provide:
- 201 (i) Telecommunications transmission facilities.
- 202 (ii) Telephone systems, including voice processing
- 203 systems.
- 204 (iii) Facsimile systems.
- 205 (iv) Radio paging services.
- 206 (v) Mobile telephone services, including cellular
- 207 mobile telephone service.
- 208 (vi) Intercom and paging systems.
- 209 (vii) Video teleconferencing systems.
- 210 (viii) Personal communications networks and
- 211 services.
- 212 (ix) Any and all systems based on emerging and
- 213 future telecommunications technologies relative to (i) through
- 214 (viii) above.
- 215 (\* \* \*1) "Telecommunications system lease contract"
- 216 means a contract between a supplier of telecommunications systems,
- 217 including equipment and related services, and the Mississippi
- 218 Department of Information Technology Services \* \* \*.
- 219 ( \* \* \*m) "Tariffed or regulated service" means
- 220 telecommunications service offered by common carriers and subject
- 221 to control by the Mississippi Public Service Commission or the
- 222 Federal Communications Commission.

223	( * * * <u>n</u> ) "State Data Center" means one or more
224	facilities operated by * * * $\underline{\text{ITS}}$ to provide information technology
225	resources requiring enterprise computing resources or any
226	other * * * <u>ITS</u> managed information resources.
227	(o) "Information technology" means any technology as
228	defined by ITS, including, but not limited to, computer and/or
229	telecommunications equipment, systems or related services.
230	SECTION 8. This act shall take effect and be in force from
231	and after July 1, 2025.

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

AN ACT TO ESTABLISH A CLOUD CENTER OF EXCELLENCE (CCOE) 1 2 WITHIN THE MISSISSIPPI DEPARTMENT OF INFORMATION TECHNOLOGY SERVICES; TO FACILITATE THE ADOPTION AND MANAGEMENT OF CLOUD COMPUTING ACROSS STATE AGENCIES AND GOVERNING AUTHORITIES; TO 5 PROVIDE STRATEGIC GUIDANCE, BEST PRACTICES, AND GOVERNANCE FRAMEWORKS FOR CLOUD MIGRATION AND OPTIMIZATION; TO ENHANCE 7 SECURITY, SCALABILITY, AND COST EFFICIENCY IN STATEWIDE CLOUD 8 OPERATIONS; TO AUTHORIZE THE PHASED IMPLEMENTATION OF THE CCOE 9 OVER A TWO-YEAR PERIOD; TO PROVIDE REPORTING AND OVERSIGHT REQUIREMENTS; TO AUTHORIZE THE PROMULGATION OF RULES AND 10 11 REGULATIONS NECESSARY FOR ITS ADMINISTRATION; TO AMEND SECTION 12 25-53-3, MISSISSIPPI CODE OF 1972, TO CONFORM DEFINITIONS; AND FOR 13 RELATED PURPOSES.

X (SIGNED)	X (SIGNED)
Zuber	DeLano
X (SIGNED)	X (SIGNED)
Massengill	Williams
X (SIGNED)	X (SIGNED)
Ford (73rd)	Johnson



CONFEREES FOR THE HOUSE

CONFEREES FOR THE SENATE