HB207 ENGROSSED



- 1 HB207
- 2 EJJ5D99-2
- 3 By Representative Shaw
- 4 RFD: State Government
- 5 First Read: 06-Feb-25

A BILL

TO BE ENTITLED

AN ACT



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Relating to the Office of Information Technology; to amend Sections 41-28-1, 41-28-2, 41-28-4, and 41-28-5, Code of Alabama 1975, to provide further for definitions; to expand the services provided by the office to include cybersecurity and tasks performed by the Division of Data Systems Management and the Telecommunications Division of the Department of Finance; to authorize the office, in consultation with the Governor, to create a technology quality assurance board; to create a Telecommunications Revolving Fund in the State Treasury and provide for the deposit of certain fees and appropriations into the fund and the use of those funds; to add Sections 41-28-11, 41-28-12, 41-28-13, 41-28-14, 41-28-15, 41-28-16, 41-28-17, and 41-28-18 to the Code of Alabama 1975, to provide further for the powers of the office, for criminal history background checks, and exemptions; and to repeal Article 8 of Chapter 4 of Title 41, Code of Alabama 1975, consisting of Sections 41-4-220 through 41-4-224, Code of Alabama 1975, providing for the Division of Data Systems

Management of the Department of Finance; and to repeal Article

9 of Chapter 4 of Title 41, Code of Alabama 1975, consisting



- 29 of Sections 41-4-240 through 41-4-243, Code of Alabama 1975,
- 30 providing for the manager of printing and publications for the
- 31 Department of Finance; and to repeal Article 11 of Chapter 4
- of Title 41, consisting of Sections 41-4-280 through 41-4-293,
- 33 Code of Alabama 1975, providing for the Telecommunications
- 34 Division of the Department of Finance.
- 35 BE IT ENACTED BY THE LEGISLATURE OF ALABAMA:
- 36 Section 1. Sections 41-28-1, 41-28-2, 41-28-4, and
- 37 41-28-5 of the Code of Alabama 1975, are amended to read as
- 38 follows:
- 39 "\$41-28-1
- There is in state government the Office of Information
- 41 Technology, which shall be headed by the Secretary of
- 42 Information Technology who shall also be known as the Chief
- 43 Information Officer of the state."
- 44 "\$41-28-2
- As used in this chapter, the following terms shall have
- 46 the following meanings:
- 47 (1) COMMITTEE. The Permanent Legislative Oversight
- 48 Committee on Information Technology.
- 49 (2) CYBERSECURITY. The protection of critical
- 50 infrastructure, data, and digital networks through the
- implementation of security measures, risk management
- 52 processes, disaster recovery, business continuity, and
- 53 incident response protocols to safeguard against cyber
- 54 threats.
- 55 (3) ELECTROMAGNETIC TRANSMISSION EQUIPMENT. Any
- transmission medium, switch, instrument, network node, inside



57	wiring system, wireless system, fiber-optic system, or other
58	facility which is used, in whole or in part, to provide any
59	transmission, communication, or processing of information.
60	(2) (4) INFORMATION TECHNOLOGY. Automated All forms of
61	<u>automated</u> data processing, communications systems, subsystems,
62	or interconnected systems and services, wide area and local
63	area networks, the Internet, computer networks, electronic
64	information systems and related information, databases,
65	equipment, goods, and services used for gathering, storing,
66	transmitting, retrieving, manipulating, moving, controlling,
67	managing, displaying, interchanging, receiving, processing, or
68	protecting of information.
69	$\frac{(3)}{(5)}$ OFFICE. The Office of Information Technology.
70	$\frac{(4)}{(6)}$ SECRETARY OF INFORMATION TECHNOLOGY. The chief
71	administrative and executive officer of the Office of
72	Information Technology who is also known as the Chief
73	Information Officer of the state.
74	$\frac{(5)}{(7)}$ STATE AGENCIES. All departments, agencies,
75	offices, boards, commissions, bureaus, and authorities of
76	state government. The term shall not include counties,
77	municipalities and their instrumentalities, the Alabama State
78	Port Authority, the State Department of Education, the
79	Retirement Systems of Alabama, or institutions of higher
80	education governed by a separate board of trustees, although
81	these entities and institutions may enter into cooperative
82	agreements and contracts related to information technology
83	efforts with the state information technology system.
84	(8) TECHNOLOGY CONTRACT. A contract entered into by any



85	state agency concerning information technology, cybersecurity,
86	electromagnetic transmission equipment, or telecommunications
87	equipment, systems, or related services.
88	(9) TELECOMMUNICATIONS EQUIPMENT, SYSTEMS, OR RELATED
89	SERVICES. Includes all of the following:
90	a. Devices including, but not limited to, telephone
91	instruments, modulators, headsets, and coders, used to convert
92	voices, voice information, or digital data into a form
93	suitable for transmission by electronic, electric current,
94	electromagnetic wave, or any technological means from one
95	point to another point.
96	b. Devices including, but not limited to, telephone
97	receivers, demodulators, and decoders, used to receive voices,
98	voice information, or digital data in a form suitable for
99	converting this information into usable form by an electronic,
100	electric current, electromagnetic wave, or any technological
101	means.
102	c. Wiring, waveguides, optical fibers, wireless, or
103	other physical means used to convey electric currents or
104	electromagnetic waves containing voice information or digital
105	data.
106	d. Switches, wireless access points, routers, virtual
107	private networks, network concentrators, firewalls, nodes,
108	branch exchanges, software, and other devices used to
109	selectively interconnect devices which use electric current or
110	electromagnetic waves for the purpose of communicating voice
111	signals or digital data from one point to another point.
112	e. Maintenance of the types of devices and means listed



113	in paragraphs a. through d. and all consulting, designs,
114	implementation, customization, or management services related
115	to those devices, their interconnection, and their use."
116	" §41-28-4
117	The secretary shall have all of the following powers
118	and duties:
119	(1) Develop a comprehensive four-year strategic plan
120	for the state's information technology to include acquisition,
121	management, and use of information technology by state
122	agencies. The plan shall be developed in conjunction with the
123	planning and budgeting processes for state agencies and may
124	include review of state agencies' information technology
125	plans, capital budgets, and operating budgets as appropriate
126	to accomplish the goals of reducing redundant expenditures and
127	maximizing the return on information technology investments.
128	The plan shall be updated annually and submitted to the
129	Governor and shall be presented during a public meeting to the
130	Permanent Legislative Oversight Committee on Information
131	Technology. The plan shall further be coordinated with the
132	Boards of Directors of the Alabama Supercomputer Authority.
133	(2) Collaborate and coordinate with the Division of
134	Data Systems Management of the Department of Finance as set
135	forth in Article 8 of Chapter 4 of this title, the Alabama
136	Supercomputer Authority, or any state authority, board, or
137	agency of like kind, and promote standards and coordinate
138	services and infrastructure to ensure that information
139	technology—is and cybersecurity are used to support designated
140	needs areas, including identifying applications, equipment,



and services that may be statewide in scope and assisting state agencies in avoiding duplication of applications, equipment, and services.

- (3) Serve as a member of the board, or boards, for the Alabama Supercomputer Authority.
- (4) Solicit, receive, and administer funds, goods, services, and equipment from public and private entities to be used for the purchase of computers, satellites, hardware, software, and other information technology and cybersecurity equipment and services and for staff training in the use of information technology and cybersecurity development programs.
- (5) Establish an inventory of information technology resources to allow identification of underutilized or idle resources and all data and data systems in state agencies to promote improved asset management, information security, and cybersecurity utilization, intelligence, and data sharing, with information technology resources to include personnel, software, hardware goods, and services. The inventory is not subject to public disclosure.
- (6) Manage, plan, and coordinate all telecommunications and cybersecurity systems under the jurisdiction of the state through coordination of existing system activities, vendors, service orders, billing, and recordkeeping functions in accordance with records retention requirements established by the State Records Commission and other applicable law; planning and implementing new systems or services; designing replacement systems; project management during specification writing, bid letting, proposal evaluation, and contract



169	negotiations; implementation and supervision of new systems
170	and ongoing support; implementation of long-term state plans;
171	and management of telecommunications networks.

- (7) Establish and coordinate through either state

 ownership or commercial leasing, all telecommunications and

 cybersecurity equipment, systems, and related services

 affecting the management and operations of the state or any

 county office of a state agency.
- (8) Act as the centralized approving authority for the acquisition of all telecommunications, information technology, and cybersecurity systems or services provided to state agencies via state procurement means, including pay telephones, computer services, Internet delivery systems, radio communications, or any combination thereof, located on or off premises owned or operated by the state or any of its agencies.
 - (9) Charge respective user agencies for their proportionate cost of the installation, maintenance, and operation of the telecommunications, information technology, and cybersecurity equipment, systems, and services, including the operation of the office.
 - information technology, and cybersecurity equipment, systems, and related services including, but not limited to, data, voice, and Internet systems or services within and among all state agencies both on and off premises and require, where appropriate, cooperative utilization of telecommunications equipment, facilities, and services by aggregating users.



197	(11) Review, coordinate, approve, or disapprove all
198	requests by state agencies for the procurement, through
199	purchase or lease, of radio communications and
200	telecommunications, information technology, and cybersecurity
201	equipment, systems, and related services, including
202	telecommunications, data, Internet protocol, maintenance,
203	implementation, and consultation contracts.
204	(12) Establish and define telecommunications and
205	cybersecurity system and service specifications and designs so
206	as to assure compatibility of telecommunications, information
207	technology, and cybersecurity equipment, systems, and related
208	services within state government and any county office of a
209	state agency.
210	(13) Provide a continuous, comprehensive analysis and
211	inventory of telecommunications, information technology, and
212	cybersecurity costs, facilities, and systems within state
213	government and any county offices of state agencies.
214	(14) Advise and provide consultation services to state
215	agencies with respect to telecommunications, information
216	technology, and cybersecurity management planning and related
217	matters, including training within state agencies.
218	(15) Establish and supervise the administration of data
219	processing centers deemed necessary to best serve the data
220	processing needs of all state agencies.
221	(16) Provide for the centralization, consolidation, and
222	shared use of equipment and services deemed necessary to
223	obtain maximum utilization and efficiency in data processing
224	operations.



225	(17) Transfer to any data processing center the data
226	processing activities of any state agency.
227	(18) Provide systems design and programming services to
228	all state agencies.
229	(19) Select and procure, by purchase or lease, any data
230	processing systems and associated software deemed necessary to
231	best serve the data processing needs of the office.
232	(20) Conduct data processing studies as deemed
233	necessary and enter into contracts with other state agencies,
234	organizations, corporations, or individuals to complete those
235	studies.
236	(21) Prepare contract specifications for data systems
237	equipment and services.
238	(6)(22) Establish and administer a structured system
239	for review and approval of new information technology and
240	cybersecurity initiatives and projects, including business
241	case, cost benefit analysis, and compatibility analysis.
242	$\frac{(7)}{(23)}$ Administer any funds appropriated to the
243	secretary by the Legislature for the establishment, operation,
244	and coordination of the office.
245	(8) (24) Represent state information technology,
246	cybersecurity, and related areas with both the private and
247	public sectors, including the federal government.
248	$\frac{(9)}{(25)}$ Issue annual reports to the Governor, the
249	Legislature, and the general public concerning the
250	coordination and operation of the office.
251	(10) Promulgate(26) Adopt rules, regulations, and

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252 policies and establish procedures and standards for the



253	management and operation of information technology by state
254	agencies to carry out this chapter, including coordinating
255	state information technology; providing technical assistance
256	to state agency administrators on design and management of
257	state information technology systems; evaluating and approving
258	the cost, system design, and suitability of information
259	technology equipment and related services; establishing and
260	enforcing cybersecurity governance for state agencies,
261	including supporting operations and technology controls;
262	establishing standards and policies for program and project
263	management and project methodologies; and developing a unified
264	and integrated structure and enterprise architecture for
265	information technology systems for all state agencies.
266	(27) In consultation with the Governor, adopt rules to
267	provide for the creation, operation, and oversight of a
268	technology quality assurance board that will promote the
269	responsible and transparent procurement, development, and use
270	of novel technologies within state agencies through
271	establishing and enforcing the following measures for these
272	<pre>technologies:</pre>
273	a. Ethical guidelines and frameworks.
274	b. Security and privacy controls.
275	c. Ongoing compliance mechanisms.
276	$\frac{(11)}{(28)}$ Plan and coordinate information technology and
277	cybersecurity activities for state agencies in such a manner
278	as to promote the most economical and effective use of state
279	resources."
280	" §41-28-5



281	(a) No public monies shall be expended by the secretary
282	for any purpose unless the monies have been appropriated by
283	the Legislature to the entity from which the funds are
284	received or to the office. Any monies appropriated shall be
285	budgeted and allotted pursuant to the Budget Management Act in
286	accordance with Article 4, commencing with Section 41-4-80, of
287	Chapter 4 of this title, and only in the amounts provided by
288	the Legislature in the general appropriations act or other
289	appropriation acts.
290	(b) All user fees collected, direct appropriations, and
291	other funds received relating to the provision of
292	telecommunications services under this chapter shall be
293	deposited into a revolving fund in the State Treasury
294	designated as the Telecommunications Revolving Fund, and the
295	secretary may make deposits and expenditures from time to time
296	from the fund to implement this chapter. All balances of
297	revenue, income, and receipts remaining in the fund at the end
298	of each fiscal year shall carry over to the next fiscal year
299	and shall not revert to the State General Fund or any other
300	fund."
301	Section 2. Sections 41-28-11, 41-28-12, 41-28-13,
302	41-28-14, 41-28-15, 41-28-16, 41-28-17, and 41-28-18 are added
303	to the Code of Alabama 1975, to read as follows:
304	§41-28-11
305	No state agency shall rent, lease, lease to purchase,
306	or in any way own or pay for the operation of any
307	telecommunications, information technology, or cybersecurity
308	equipment, system, or related services or computer networks



out of any funds available for that purpose without the written approval of the office.

311 \$41-28-12

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The office, on behalf of any state agency, may enter into an equipment support contract with a vendor of telecommunications, information technology, or cybersecurity equipment for the purchase, lease, or lease to purchase of the equipment in accordance with state competitive bid laws. Each contract shall be valid for not more than five fiscal years and shall include the following annual appropriation dependence clause: "The continuation of the contract is contingent upon the appropriation by the Legislature of funds to fulfill the requirements of the contract. If the Legislature fails to appropriate sufficient monies to provide for the continuance of the contract, or if funds from other sources are not available, the contract shall terminate on the date of the beginning of the fiscal year for which funds are not appropriated or available."

327 \$41-28-13

Subject to the approval of the state purchasing agent,
the office may allow the trade-in of telecommunications,
information technology, or cybersecurity equipment, the value
of which may be credited against the cost of replacement
equipment purchased in accordance with state competitive bid
laws.

334 \$41-28-14

335 The office may enter into contracts for the lease of 336 telecommunications, information technology, or cybersecurity



equipment, systems, or related services. The contract shall be
valid for not more than five fiscal years and the office may
directly contract for or approve contracts for regulated or
tariffed telecommunications, information technology, or
cybersecurity services upon a determination that the
application of the service is in the best interests of the
state.

344 \$41-28-15

- (a) Pursuant to the requirements of Public Law 92-544, the office may conduct a state and national criminal history background check on current or prospective state employees and contractors for the purpose of determining whether those individuals who have or may have access to the state's telecommunications, information technology, or cybersecurity infrastructure or otherwise perform functions that impact the technical operations of state government have been convicted of a crime that would warrant denying the employee or contractor access to information technology services to state government agencies.
- (b) State and national criminal history records checks shall be requested by the office from the Alabama State Law Enforcement Agency (ALEA) and shall be applicable to the individual identified in the request. The office shall arrange for the fingerprinting of the individual or for conducting any other method of positive identification required by ALEA. The request shall also specify whether a national criminal history records check is requested by the Federal Bureau of Investigation on the specified individual in addition to a



state criminal history records check. ALEA shall submit the
verified fingerprints or other positive identifying
information to the Federal Bureau of Investigation for a
national criminal history records check when requested by the
office. The results of the state and national criminal history
records checks shall be returned to the office by ALEA.

- (c) Any criminal history reports received by the office from ALEA shall be marked confidential and shall not be disclosed or made available for public inspection. All criminal history reports received pursuant to this section are specifically excluded from any requirement of public disclosure as a public record. The Secretary of ALEA shall limit access to these reports and may only use the information contained in the reports for the purposes set out in this section.
- (d) The Secretary of ALEA may charge fees to the office subject to a fee schedule adopted by the Alabama Justice Information Commission for conducting state and national criminal history records checks.
- 384 (e) In conjunction with making criminal history records
 385 checks, the Secretary of ALEA shall establish a policy for
 386 determining which criminal elements would result in preventing
 387 or removing an employee's or contractor's access to sensitive
 388 or protected information handled by the office.
- 389 \$41-28-16

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390 This chapter shall not apply to two-way radio 391 communications equipment, systems, or networks operated by 392 state agencies for purposes related to public safety, the





administration of criminal justice, or highway maintenance and construction operations.

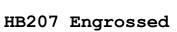
395 \$41-28-17

396 The provisions of this chapter concerning 397 telecommunications, information technology, or cybersecurity 398 equipment, services, and solutioning shall not apply to any 399 county or city board of education, the education television 400 commission, entities that originated within the State 401 Department of Education, the Alabama Community College System, or any public four-year institution of higher education. Upon 402 403 request, the office may provide technical consultation and procurement services for telecommunications, information 404 technology, or cybersecurity to any county or city board of 405 406 education, the education television commission, the Alabama 407 Community College System, and any public four-year institution 408 of higher education. The county and city boards of education, 409 the education television commission, the Alabama Community 410 College System, and public four-year institutions of higher 411 education shall continue to be provided instate and 412 out-of-state long distance voice service by the office, so 413 long as funding is provided to the Telephone Revolving Fund 414 from the Education Trust Fund, and shall not be required to 415 pay any additional charge for that service; however, any 416 county or city board of education shall have the option of 417 utilizing the office for instate and out-of-state long distance voice service only if reimbursement for actual costs 418 are remitted to the office. 419

420 \$41-28-18



421	The legislative and judicial branches of government are
422	exempt from the requirements of this chapter, except under
423	terms and conditions mutually agreed to in writing between the
424	office and the branch of government.
425	Section 3. Article 8 of Chapter 4 of Title 41,
426	consisting of Sections 41-4-220 through 41-4-224, Code of
427	Alabama 1975, providing for the Division of Data Systems
428	Management of the Department of Finance, Article 9 of Chapter
429	4 of Title 41, Consisting of Sections 41-4-240 through
430	41-4-243, Code of Alabama 1975, providing for the manager of
431	printing and publications of the Department of Finance, and
432	Article 11 of Chapter 4 of Title 41, consisting of Sections
433	41-4-280 through 41-4-293, Code of Alabama 1975, providing for
434	the Telecommunications Division of the Department of Finance,
435	are repealed.
436	Section 4. This act shall become effective on October
437	1, 2025.





438 439 440	House of Representatives
441 442 443	Read for the first time and referred06-Feb-25 to the House of Representatives committee on State Government
444	
445 446	Read for the second time and placed
447	1 amendment
448	
449 450	Read for the third time and passed18-Mar-25 as amended
450	Yeas 103
452	Nays 0
453	Abstains 0
454	
455	
456	John Treadwell
457	Clerk
458	