

1 **ONLINE DATA SECURITY AND PRIVACY AMENDMENTS**

2 2024 GENERAL SESSION

3 STATE OF UTAH

4 **Chief Sponsor: Wayne A. Harper**

5 House Sponsor: Jefferson S. Burton

6
7 **LONG TITLE**

8 **General Description:**

9 This bill amends provisions related to cybersecurity, breach notification requirements, and
10 authorized domain name extensions.

11 **Highlighted Provisions:**

12 This bill:

- 13 ▸ defines terms;
- 14 ▸ makes technical and conforming changes;
- 15 ▸ describes a person's breach notification responsibilities to the Utah Cyber Center; and
- 16 ▸ describes a governmental entity's reporting responsibilities to the Utah Cyber Center.

17 **Money Appropriated in this Bill:**

18 None

19 **Other Special Clauses:**

20 None

21 **Utah Code Sections Affected:**

22 AMENDS:

23 **13-44-202**, as last amended by Laws of Utah 2023, Chapter 496

24 **63D-2-102**, as last amended by Laws of Utah 2023, Chapter 275

25 **63D-2-105**, as enacted by Laws of Utah 2023, Chapter 496

26 ENACTS:

27 **63A-16-1101**, Utah Code Annotated 1953

28 RENUMBERS AND AMENDS:

29 **63A-16-1102**, (Renumbered from 63A-16-510, as enacted by Laws of Utah 2023,
30 Chapter 496)

31 **63A-16-1103**, (Renumbered from 63A-16-511, as enacted by Laws of Utah 2023,

28 Chapter 496)

29

30 *Be it enacted by the Legislature of the state of Utah:*

31 Section 1. Section **13-44-202** is amended to read:

32 **13-44-202 . Personal information -- Disclosure of system security breach.**

- 33 (1) (a) A person who owns or licenses computerized data that includes personal
34 information concerning a Utah resident shall, when the person becomes aware of a
35 breach of system security, conduct in good faith a reasonable and prompt
36 investigation to determine the likelihood that personal information has been or will
37 be misused for identity theft or fraud purposes.
- 38 (b) If an investigation under Subsection (1)(a) reveals that the misuse of personal
39 information for identity theft or fraud purposes has occurred, or is reasonably likely
40 to occur, the person shall provide notification to each affected Utah resident.
- 41 (c) If an investigation under Subsection (1)(a) reveals that the misuse of personal
42 information relating to 500 or more Utah residents, for identity theft or fraud
43 purposes, has occurred or is reasonably likely to occur, the person shall, in addition to
44 the notification required in Subsection (1)(b), provide notification to:
45 (i) the Office of the Attorney General; and
46 (ii) the Utah Cyber Center created in Section [~~63A-16-510~~] 63A-16-1102.
- 47 (d) If an investigation under Subsection (1)(a) reveals that the misuse of personal
48 information relating to 1,000 or more Utah residents, for identity theft or fraud
49 purposes, has occurred or is reasonably likely to occur, the person shall, in addition to
50 the notification required in Subsections (1)(b) and (c), provide notification to each
51 consumer reporting agency that compiles and maintains files on consumers on a
52 nationwide basis, as defined in 15 U.S.C. Sec. 1681a.
- 53 (2) A person required to provide notification under Subsection (1) shall provide the
54 notification in the most expedient time possible without unreasonable delay:
55 (a) considering legitimate investigative needs of law enforcement, as provided in
56 Subsection (4)(a);
57 (b) after determining the scope of the breach of system security; and
58 (c) after restoring the reasonable integrity of the system.
- 59 (3) (a) A person who maintains computerized data that includes personal information
60 that the person does not own or license shall notify and cooperate with the owner or
61 licensee of the information of any breach of system security immediately following

- 62 the person's discovery of the breach if misuse of the personal information occurs or is
63 reasonably likely to occur.
- 64 (b) Cooperation under Subsection (3)(a) includes sharing information relevant to the
65 breach with the owner or licensee of the information.
- 66 (4) (a) Notwithstanding Subsection (2), a person may delay providing notification under
67 Subsection (1)(b) at the request of a law enforcement agency that determines that
68 notification may impede a criminal investigation.
- 69 (b) A person who delays providing notification under Subsection (4)(a) shall provide
70 notification in good faith without unreasonable delay in the most expedient time
71 possible after the law enforcement agency informs the person that notification will no
72 longer impede the criminal investigation.
- 73 (5) (a) A notification required by Subsection (1)(b) may be provided:
- 74 (i) in writing by first-class mail to the most recent address the person has for the
75 resident;
- 76 (ii) electronically, if the person's primary method of communication with the resident
77 is by electronic means, or if provided in accordance with the consumer disclosure
78 provisions of 15 U.S.C. Section 7001;
- 79 (iii) by telephone, including through the use of automatic dialing technology not
80 prohibited by other law; or
- 81 (iv) for residents of the state for whom notification in a manner described in
82 Subsections (5)(a)(i) through (iii) is not feasible, by publishing notice of the
83 breach of system security:
- 84 (A) in a newspaper of general circulation; and
85 (B) as required in Section 45-1-101.
- 86 (b) If a person maintains the person's own notification procedures as part of an
87 information security policy for the treatment of personal information the person is
88 considered to be in compliance with the notification requirement in Subsection (1)(b)
89 if the procedures are otherwise consistent with this chapter's timing requirements and
90 the person notifies each affected Utah resident in accordance with the person's
91 information security policy in the event of a breach.
- 92 (c) A person who is regulated by state or federal law and maintains procedures for a
93 breach of system security under applicable law established by the primary state or
94 federal regulator is considered to be in compliance with this part if the person notifies
95 each affected Utah resident in accordance with the other applicable law in the event

96 of a breach.

97 (6) (a) ~~[If a person providing a notification under Subsection (1)(c) to the Office of the~~
 98 ~~Attorney General or the Utah Cyber Center submits the information required under~~
 99 ~~Subsection 63G-2-309(1)(a)(i), records submitted to the Office of the Attorney~~
 100 ~~General or the Utah Cyber Center under Subsection (1)(c) and information produced~~
 101 ~~by the Office of the Attorney General or the Utah Cyber Center for any coordination~~
 102 ~~or assistance provided to the person are presumed to be confidential and are a~~
 103 ~~protected record under Subsections 63G-2-305(1) and (2).] The following information
 104 may be deemed confidential and classified as a protected record under Subsections
 105 63G-2-305(1) and (2) if the requirements of Subsection 63G-2-309(1)(a)(i) are met:~~

106 (i) a notification submitted under Subsection (1)(c), including supporting information
 107 provided under Subsection (6)(b); and

108 (ii) information produced by the Office of the Attorney General or the Utah Cyber
 109 Center in providing coordination or assistance to the person providing notification
 110 under Subsection (1)(c).

111 (b) A person providing notification under Subsection (1)(c) to the Office of the Attorney
 112 General or the Utah Cyber Center of a breach of system security shall include the
 113 following information in the notification, to the extent the information is known or
 114 available at the time the person provides the notification:

115 (i) the date the breach of system security occurred;

116 (ii) the date the breach of system security was discovered;

117 (iii) the total number of people affected by the breach of system security, including
 118 the total number of Utah residents affected;

119 (iv) the type of personal information involved in the breach of system security; and

120 (v) a short description of the breach of system security that occurred.

121 ~~[(b) The department may disclose information provided by a person under Subsection~~
 122 ~~(1)(c) or produced as described in Subsection (6)(a) only if:]~~

123 ~~[(i) disclosure is necessary to prevent imminent and substantial harm; or]~~

124 ~~[(ii) the information is anonymized or aggregated in a manner that makes it unlikely~~
 125 ~~that information that is a trade secret, as defined in Section 13-24-2, will be disclosed.]~~

126 (7) A waiver of this section is contrary to public policy and is void and unenforceable.

127 Section 2. Section **63A-16-1101** is enacted to read:

128

Part 11. Utah Cyber Center

129 **63A-16-1101 . Definitions.**130 As used in this part:

- 131 (1) "Cyber Center" means the Utah Cyber Center created in Section 63A-16-1102.
- 132 (2) "Data breach" means the unauthorized access, acquisition, disclosure, loss of access, or
 133 destruction of:
- 134 (a) personal data affecting 500 or more individuals; or
 135 (b) data that compromises the security, confidentiality, availability, or integrity of the
 136 computer systems used or information maintained by the governmental entity.
- 137 (3) "Governmental entity" means the same as that term is defined in Section 63G-2-103.
- 138 (4) "Personal data" means information that is linked or can be reasonably linked to an
 139 identified individual or an identifiable individual.

140 Section 3. Section **63A-16-1102**, which is renumbered from Section 63A-16-510 is renumbered
 141 and amended to read:

142 **{63A-16-510} 63A-16-1102. . Utah Cyber Center -- Creation -- Duties.**143 [~~(1)~~ As used in this section:]144 [~~(a)~~ "Governmental entity" means the same as that term is defined in Section 63G-2-103.]145 [~~(b)~~ "Utah Cyber Center" means the Utah Cyber Center created in this section.]146 [~~(2)~~] (1) (a) There is created within the division the Utah Cyber Center.

147 (b) The chief information security officer appointed under Section 63A-16-210 shall
 148 serve as the director of the [~~Utah~~]Cyber Center.

149 [~~(3)~~] (2) The division shall operate the [~~Utah~~]Cyber Center in partnership with the
 150 following entities within the Department of Public Safety created in Section 53-1-103:

151 (a) the Statewide Information and Analysis Center;

152 (b) the State Bureau of Investigation created in Section 53-10-301; and153 (c) the Division of Emergency Management created in Section 53-2a-103.

154 [~~(4)~~] (3) In addition to the entities described in Subsection (3), the [~~Utah~~]Cyber Center shall
 155 collaborate with:

156 (a) the Cybersecurity Commission created in Section 63C-27-201;

157 (b) the Office of the Attorney General;

158 (c) the Utah Education and Telehealth Network created in Section 53B-17-105;

159 (d) appropriate federal partners, including the Federal Bureau of Investigation and the
 160 Cybersecurity and Infrastructure Security Agency;

161 (e) appropriate information sharing and analysis centers;

162 (f) [~~associations representing political subdivisions in the state, including the Utah~~]

- 163 ~~League of Cities and Towns and the Utah Association of Counties]~~ information
 164 technology directors, cybersecurity professionals, or equivalent individuals
 165 representing political subdivisions in the state; and
- 166 (g) any other person the division believes is necessary to carry out the duties described
 167 in Subsection ~~[(5)]~~ (4).
- 168 ~~[(5)]~~ (4) The ~~[Utah-]~~Cyber Center shall, within legislative appropriations:
- 169 (a) by June 30, 2024, develop a statewide strategic cybersecurity plan for ~~[executive~~
 170 ~~branch agencies and other]~~ governmental entities;
- 171 (b) with respect to executive branch agencies:
- 172 (i) identify, analyze, and, when appropriate, mitigate cyber threats and vulnerabilities;
- 173 (ii) coordinate cybersecurity resilience planning;
- 174 (iii) provide cybersecurity incident response capabilities; and
- 175 (iv) recommend to the division standards, policies, or procedures to increase the
 176 cyber resilience of executive branch agencies individually or collectively;
- 177 (c) at the request of a governmental entity, coordinate cybersecurity incident response
 178 for ~~[an incident]~~ a data breach affecting the governmental entity in accordance with
 179 Section ~~[63A-16-511]~~ 63A-16-1103;
- 180 (d) promote cybersecurity best practices;
- 181 (e) share cyber threat intelligence with governmental entities and, through the Statewide
 182 Information and Analysis Center, with other public and private sector organizations;
- 183 (f) serve as the state cybersecurity incident response ~~[hotline]~~ repository to receive
 184 reports of breaches of system security, including notification or disclosure under
 185 Section ~~13-44-202 [or 63A-16-511]~~ and data breaches under Section 63A-16-1103;
- 186 (g) develop incident response plans to coordinate federal, state, local, and private sector
 187 activities and manage the risks associated with an attack or malfunction of critical
 188 information technology systems within the state;
- 189 (h) coordinate, develop, and share best practices for cybersecurity resilience in the state;
- 190 (i) identify sources of funding to make cybersecurity improvements throughout the state;
- 191 (j) develop a sharing platform to provide resources based on information,
 192 recommendations, and best practices; and
- 193 (k) partner with institutions of higher education and other public and private sector
 194 organizations to increase the state's cyber resilience.

195 Section 4. Section **63A-16-1103**, which is renumbered from Section 63A-16-511 is renumbered
 196 and amended to read:

197 ~~{63A-16-511}~~ 63A-16-1103. . Reporting to the Cyber Center -- Assistance to governmental
198 entities -- Records.

199 [(1) As used in this section:]

200 [(a) "Governmental entity" means the same as that term is defined in Section ~~63G-2-103.~~]

201 [(b) "Utah Cyber Center" means the Utah Cyber Center created in Section ~~63A-16-510.~~]

202 [(2)] (1) (a) A governmental entity shall ~~contact~~ notify the ~~Utah~~ Cyber Center as soon
203 as practicable when the governmental entity becomes aware of a data breach~~[-of~~
204 ~~system security]~~.

205 (b) When a governmental entity notifies the Cyber Center of a data breach under
206 Subsection (1)(a), the governmental entity shall include the following information:

207 (i) the date and time the data breach occurred;

208 (ii) the date the data breach was discovered;

209 (iii) the total number of people affected by the data breach, including the total
210 number of Utah residents affected;

211 (iv) the type of personal data involved in the data breach;

212 (v) a short description of the data breach that occurred;

213 (vi) the path or means by which access was gained to the system, computer, or
214 network, if known;

215 (vii) the individual or entity who perpetrated the data breach, if known;

216 (viii) steps the governmental entity is taking or has taken to mitigate the impact of the
217 data breach; and

218 (ix) any other details requested by the Cyber Center.

219 [(3)] (2) The ~~Utah~~ Cyber Center shall provide the governmental entity with assistance in
220 responding to the data breach~~[-of system security]~~, which may include:

221 (a) conducting all or part of ~~the~~ an internal investigation ~~[required under Subsection~~
222 ~~13-44-202(1)(a)]~~ into the data breach;

223 (b) assisting law enforcement with the law enforcement investigation if needed;

224 (c) determining the scope of the data breach~~[-of system security]~~;

225 (d) assisting the governmental entity in restoring the reasonable integrity of the system;
226 or

227 (e) providing any other assistance in response to the reported data breach~~[-of system~~
228 ~~security]~~.

229 [(4) (a) A person providing information to the Utah Cyber Center may submit the
230 information required in Section ~~63G-2-309~~ to request that the information submitted by

231 the person and information produced by the Utah Cyber Center in the course of the Utah
 232 Cyber Center's investigation be classified as a confidential protected record.]

233 [(b) Information submitted to the Utah Cyber Center under Subsection 13-44-202(1)(c)
 234 regarding a breach of system security may include information regarding the type of
 235 breach, the attack vector, attacker, indicators of compromise, and other details of the
 236 breach that are requested by the Utah Cyber Center.]

237 [(e)] (3) (a) A governmental entity that is required to submit information under Section [
 238 63A-16-511] 63A-16-1103 shall provide records to the [Utah] Cyber Center as a
 239 shared record in accordance with Section 63G-2-206.

240 (b) The following information may be deemed confidential and may only be shared as
 241 provided in Subsection 63G-2-206:

242 (i) the information provided to the Cyber Center by a governmental entity under
 243 Subsections (1)(b)(vi) through (ix); and

244 (ii) information produced by the Cyber Center in response to a report of a data breach
 245 under Subsection (2).

246 Section 5. Section **63D-2-102** is amended to read:

247 **63D-2-102 . Definitions.**

248 As used in this chapter:

249 (1) (a) "Collect" means the gathering of personally identifiable information:

250 (i) from a user of a governmental website; or

251 (ii) about a user of the governmental website.

252 (b) "Collect" includes use of any identifying code linked to a user of a governmental
 253 website.

254 (2) "Court website" means a website on the Internet that is operated by or on behalf of any
 255 court created in Title 78A, Chapter 1, Judiciary.

256 (3) "Governmental entity" means:

257 (a) an executive branch agency as defined in Section 63A-16-102;

258 (b) the legislative branch;

259 (c) the judicial branch;

260 (d) the State Board of Education created in Section 20A-14-101.5;

261 (e) the Utah Board of Higher Education created in Section 53B-1-402;

262 (f) an institution of higher education as defined in Section 53B-1-102; and

263 (g) a political subdivision of the state:

264 (i) as defined in Section 17B-1-102; and

- 265 (ii) including a school district created under Section 53G-3-301 or 53G-3-302.
- 266 (4) (a) "Governmental website" means a website on the Internet that is operated by or on
267 behalf of a governmental entity.
- 268 (b) "Governmental website" includes a court website.
- 269 (5) "Governmental website operator" means a governmental entity or person acting on
270 behalf of the governmental entity that:
- 271 (a) operates a governmental website; and
- 272 (b) collects or maintains personally identifiable information from or about a user of that
273 website.
- 274 (6) "Personally identifiable information" means information that identifies:
- 275 (a) a user by:
- 276 (i) name;
- 277 (ii) account number;
- 278 (iii) physical address;
- 279 (iv) email address;
- 280 (v) telephone number;
- 281 (vi) Social Security number;
- 282 (vii) credit card information; or
- 283 (viii) bank account information;
- 284 (b) a user as having requested or obtained specific materials or services from a
285 governmental website;
- 286 (c) Internet sites visited by a user; or
- 287 (d) any of the contents of a user's data-storage device.
- 288 (7) "School" means a public or private elementary or secondary school.
- 289 [(7)] (8) "User" means a person who accesses a governmental website.
- 290 Section 6. Section **63D-2-105** is amended to read:
- 291 **63D-2-105 . Use of authorized domain extensions for government websites.**
- 292 (1) [(a)] As used in this section, "authorized top level domain" means any of the
293 following suffixes that follows the domain name in a website address:
- 294 [(i)] (a) gov;
- 295 [(ii)] (b) edu; and
- 296 [(iii)] (c) mil.
- 297 (2) Beginning [January] July 1, 2025, a governmental entity shall use an authorized top level
298 domain for:

- 299 (a) the website address for the governmental entity's government website; and
300 (b) the email addresses used by the governmental entity and the governmental entity's
301 employees.
- 302 (3) Notwithstanding Subsection (2), a governmental entity may operate a website that uses
303 a top level domain that is not an authorized top level domain if:
- 304 (a) (i) a reasonable person would not mistake the website as the governmental entity's
305 primary website; and
306 [(b)] (ii) the governmental website is:
- 307 [(i)] (A) solely for internal use and not intended for use by members of the public;
308 [(ii)] (B) temporary and in use by the governmental entity for a period of less than
309 one year; or
310 [(iii)] (C) related to an event, program, or informational campaign operated by the
311 governmental entity in partnership with another person that is not a
312 governmental entity[-] ; or
- 313 (b) the governmental entity is a school district or a school that is not an institution of
314 higher education and the use of an authorized top level domain is otherwise
315 prohibited, provided that once the use of an authorized top level domain is not
316 otherwise prohibited, the school district or school shall transition to an authorized top
317 level domain within 15 months.
- 318 (4) The chief information officer appointed under Section 63A-16-201 may authorize a
319 waiver of the requirement in Subsection (2) if:
- 320 (a) there are extraordinary circumstances under which use of an authorized domain
321 extension would cause demonstrable harm to citizens or businesses; and
322 (b) the executive director or chief executive of the governmental entity submits a written
323 request to the chief information officer that includes a justification for the waiver.

324 **Section 7. Effective date.**

325 This bill takes effect on May 1, 2024.