

ONLINE DATA SECURITY AND PRIVACY AMENDMENTS

2024 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Wayne A. Harper

House Sponsor: _____

LONG TITLE

General Description:

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

Highlighted Provisions:

This bill:

- ▶ defines terms;
- ▶ makes technical and conforming changes;
- ▶ grants rulemaking authority to the Utah Cyber Center to define:
 - a person's breach notification responsibilities; and
 - a governmental entity's reporting responsibilities to the Utah Cyber Center; and
- ▶ requires governmental entities to use authorized domain name extensions for

websites and email.

Money Appropriated in this Bill:

None

Other Special Clauses:

None

Utah Code Sections Affected:

AMENDS:

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

63A-16-501, as last amended by Laws of Utah 2022, Chapter 169



- 28 **63A-16-510**, as enacted by Laws of Utah 2023, Chapter 496
- 29 **63A-16-511**, as enacted by Laws of Utah 2023, Chapter 496
- 30 **63D-2-102**, as last amended by Laws of Utah 2023, Chapter 275
- 31 **63D-2-105**, as enacted by Laws of Utah 2023, Chapter 496

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

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

35 **13-44-202. Personal information -- Disclosure of system security breach.**

36 (1) (a) A person who owns or licenses computerized data that includes personal
 37 information concerning a Utah resident shall, when the person becomes aware of a breach of
 38 system security, conduct in good faith a reasonable and prompt investigation to determine the
 39 likelihood that personal information has been or will be misused for identity theft or fraud
 40 purposes.

41 (b) If an investigation under Subsection (1)(a) reveals that the misuse of personal
 42 information for identity theft or fraud purposes has occurred, or is reasonably likely to occur,
 43 the person shall provide notification to each affected Utah resident.

44 (c) If an investigation under Subsection (1)(a) reveals that the misuse of personal
 45 information relating to 500 or more Utah residents, for identity theft or fraud purposes, has
 46 occurred or is reasonably likely to occur, the person shall, in addition to the notification
 47 required in Subsection (1)(b), provide notification to:

- 48 (i) the Office of the Attorney General; and
- 49 (ii) the Utah Cyber Center created in Section **63A-16-510**.

50 (d) If an investigation under Subsection (1)(a) reveals that the misuse of personal
 51 information relating to 1,000 or more Utah residents, for identity theft or fraud purposes, has
 52 occurred or is reasonably likely to occur, the person shall, in addition to the notification
 53 required in Subsections (1)(b) and (c), provide notification to each consumer reporting agency
 54 that compiles and maintains files on consumers on a nationwide basis, as defined in 15 U.S.C.
 55 Sec. 1681a.

56 (2) A person required to provide notification under Subsection (1) shall provide the
 57 notification in the most expedient time possible without unreasonable delay:

- 58 (a) considering legitimate investigative needs of law enforcement, as provided in

59 Subsection (4)(a);

60 (b) after determining the scope of the breach of system security; and

61 (c) after restoring the reasonable integrity of the system.

62 (3) (a) A person who maintains computerized data that includes personal information
63 that the person does not own or license shall notify and cooperate with the owner or licensee of
64 the information of any breach of system security immediately following the person's discovery
65 of the breach if misuse of the personal information occurs or is reasonably likely to occur.

66 (b) Cooperation under Subsection (3)(a) includes sharing information relevant to the
67 breach with the owner or licensee of the information.

68 (4) (a) Notwithstanding Subsection (2), a person may delay providing notification
69 under Subsection (1)(b) at the request of a law enforcement agency that determines that
70 notification may impede a criminal investigation.

71 (b) A person who delays providing notification under Subsection (4)(a) shall provide
72 notification in good faith without unreasonable delay in the most expedient time possible after
73 the law enforcement agency informs the person that notification will no longer impede the
74 criminal investigation.

75 (5) (a) A notification required by Subsection (1)(b) may be provided:

76 (i) in writing by first-class mail to the most recent address the person has for the
77 resident;

78 (ii) electronically, if the person's primary method of communication with the resident is
79 by electronic means, or if provided in accordance with the consumer disclosure provisions of
80 15 U.S.C. Section 7001;

81 (iii) by telephone, including through the use of automatic dialing technology not
82 prohibited by other law; or

83 (iv) for residents of the state for whom notification in a manner described in
84 Subsections (5)(a)(i) through (iii) is not feasible, by publishing notice of the breach of system
85 security:

86 (A) in a newspaper of general circulation; and

87 (B) as required in Section [45-1-101](#).

88 (b) If a person maintains the person's own notification procedures as part of an
89 information security policy for the treatment of personal information the person is considered

90 to be in compliance with the notification requirement in Subsection (1)(b) if the procedures are
91 otherwise consistent with this chapter's timing requirements and the person notifies each
92 affected Utah resident in accordance with the person's information security policy in the event
93 of a breach.

94 (c) A person who is regulated by state or federal law and maintains procedures for a
95 breach of system security under applicable law established by the primary state or federal
96 regulator is considered to be in compliance with this part if the person notifies each affected
97 Utah resident in accordance with the other applicable law in the event of a breach.

98 (6) (a) If a person providing a notification under Subsection (1)(c) to the Office of the
99 Attorney General or the Utah Cyber Center submits the information required under Subsection
100 63G-2-309(1)(a)(i), records submitted to the Office of the Attorney General or the Utah Cyber
101 Center under Subsection (1)(c) and information produced by the Office of the Attorney General
102 or the Utah Cyber Center for any coordination or assistance provided to the person are
103 presumed to be confidential and are a protected record under Subsections 63G-2-305(1) and
104 (2).

105 (b) The ~~[department]~~ Office of the Attorney General or the Utah Cyber Center may
106 disclose information provided by a person under Subsection (1)(c) or produced as described in
107 Subsection (6)(a) only if:

- 108 (i) disclosure is necessary to prevent imminent and substantial harm; or
- 109 (ii) the information is anonymized or aggregated in a manner that makes it unlikely that
110 information that is a trade secret, as defined in Section 13-24-2, will be disclosed.

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

112 (8) In accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, the
113 Utah Cyber Center shall make rules to define a person's notification responsibilities under this
114 section.

115 Section 2. Section 63A-16-501 is amended to read:

116 **63A-16-501. Definitions.**

117 As used in this part:

118 (1) "Breach of system security" means the unauthorized access, acquisition, disclosure,
119 loss of access, or destruction of:

- 120 (a) personal data; or

121 (b) data that compromises the security, confidentiality, availability, or integrity of the
122 computer systems used or information maintained by the governmental entity.

123 (2) "Center" means the Utah Geospatial Resource Center created in Section
124 63A-16-505.

125 ~~[(2)]~~ (3) "Database" means the State Geographic Information Database created in
126 Section 63A-16-506.

127 ~~[(3)]~~ (4) "Geographic Information System" or "GIS" means a computer driven data
128 integration and map production system that interrelates disparate layers of data to specific
129 geographic locations.

130 (5) "Personal data" means information that is linked or can be reasonably linked to an
131 identified individual or an identifiable individual.

132 ~~[(4)]~~ (6) "State Geographic Information Database" means the database created in
133 Section 63A-16-506.

134 ~~[(5)]~~ (7) "Statewide Global Positioning Reference Network" or "network" means the
135 network created in Section 63A-16-508.

136 Section 3. Section **63A-16-510** is amended to read:

137 **63A-16-510. Utah Cyber Center -- Creation -- Duties.**

138 (1) As used in this section:

139 (a) "Governmental entity" means the same as that term is defined in Section
140 63G-2-103.

141 (b) "Utah Cyber Center" means the Utah Cyber Center created in this section.

142 (2) (a) There is created within the division the Utah Cyber Center.

143 (b) The chief information security officer appointed under Section 63A-16-210 shall
144 serve as the director of the Utah Cyber Center.

145 (3) The division shall operate the Utah Cyber Center in partnership with the following
146 entities within the Department of Public Safety created in Section 53-1-103:

147 (a) the Statewide Information and Analysis Center;

148 (b) the State Bureau of Investigation created in Section 53-10-301; and

149 (c) the Division of Emergency Management created in Section 53-2a-103.

150 (4) In addition to the entities described in Subsection (3), the Utah Cyber Center shall
151 collaborate with:

- 152 (a) the Cybersecurity Commission created in Section [63C-27-201](#);
- 153 (b) the Office of the Attorney General;
- 154 (c) the Utah Education and Telehealth Network created in Section [53B-17-105](#);
- 155 (d) appropriate federal partners, including the Federal Bureau of Investigation and the
156 Cybersecurity and Infrastructure Security Agency;
- 157 (e) appropriate information sharing and analysis centers;
- 158 (f) ~~[associations representing political subdivisions in the state, including the Utah~~
159 ~~League of Cities and Towns and the Utah Association of Counties]~~ information technology
160 directors, cybersecurity professionals, or equivalent individuals representing political
161 subdivisions in the state; and
- 162 (g) any other person the division believes is necessary to carry out the duties described
163 in Subsection (5).
- 164 (5) The Utah Cyber Center shall, within legislative appropriations:
 - 165 (a) by June 30, 2024, develop a statewide strategic cybersecurity plan for executive
166 branch agencies and other governmental entities;
 - 167 (b) with respect to executive branch agencies:
 - 168 (i) identify, analyze, and, when appropriate, mitigate cyber threats and vulnerabilities;
 - 169 (ii) coordinate cybersecurity resilience planning;
 - 170 (iii) provide cybersecurity incident response capabilities; and
 - 171 (iv) recommend to the division standards, policies, or procedures to increase the cyber
172 resilience of executive branch agencies individually or collectively;
 - 173 (c) at the request of a governmental entity, coordinate cybersecurity incident response
174 for an incident affecting the governmental entity in accordance with Section [63A-16-511](#);
 - 175 (d) promote cybersecurity best practices;
 - 176 (e) share cyber threat intelligence with governmental entities and, through the
177 Statewide Information and Analysis Center, with other public and private sector organizations;
 - 178 (f) serve as the state cybersecurity incident response hotline to receive reports of
179 breaches of system security, including notification or disclosure under Section [13-44-202](#) or
180 [63A-16-511](#);
 - 181 (g) develop incident response plans to coordinate federal, state, local, and private
182 sector activities and manage the risks associated with an attack or malfunction of critical

183 information technology systems within the state;

184 (h) coordinate, develop, and share best practices for cybersecurity resilience in the
185 state;

186 (i) identify sources of funding to make cybersecurity improvements throughout the
187 state;

188 (j) develop a sharing platform to provide resources based on information,
189 recommendations, and best practices; and

190 (k) partner with institutions of higher education and other public and private sector
191 organizations to increase the state's cyber resilience.

192 Section 4. Section **63A-16-511** is amended to read:

193 **63A-16-511. Reporting to the Utah Cyber Center -- Assistance to governmental**
194 **entities -- Records.**

195 (1) As used in this section:

196 (a) "Governmental entity" means the same as that term is defined in Section
197 [63G-2-103](#).

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

199 (2) A governmental entity shall contact the Utah Cyber Center as soon as practicable
200 when the governmental entity becomes aware of a breach of system security.

201 (3) The Utah Cyber Center shall provide the governmental entity with assistance in
202 responding to the breach of system security, which may include:

203 (a) conducting all or part of the investigation required under Subsection
204 [13-44-202\(1\)\(a\)](#);

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

206 (c) determining the scope of the breach of system security;

207 (d) assisting the governmental entity in restoring the reasonable integrity of the system;

208 or

209 (e) providing any other assistance in response to the reported breach of system security.

210 (4) (a) A person providing information to the Utah Cyber Center may submit the
211 information required in Section [63G-2-309](#) to request that the information submitted by the
212 person and information produced by the Utah Cyber Center in the course of the Utah Cyber
213 Center's investigation be classified as a confidential protected record.

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

218 (c) A governmental entity that is required to submit information under Section
219 [63A-16-511](#) shall provide records to the Utah Cyber Center as a shared record in accordance
220 with Section [63G-2-206](#).

221 (5) In accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, the
222 Utah Cyber Center shall make rules to define reporting responsibilities for governmental
223 entities under this section.

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

225 **63D-2-102. Definitions.**

226 As used in this chapter:

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

- 228 (i) from a user of a governmental website; or
- 229 (ii) about a user of the governmental website.

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

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

234 (3) "Governmental entity" means:

- 235 (a) an executive branch agency as defined in Section [63A-16-102](#);
- 236 (b) the legislative branch;
- 237 (c) the judicial branch;
- 238 (d) the State Board of Education created in Section [20A-14-101.5](#);
- 239 (e) the Utah Board of Higher Education created in Section [53B-1-402](#);
- 240 (f) an institution of higher education as defined in Section [53B-1-102](#); and
- 241 (g) a political subdivision of the state:
 - 242 (i) as defined in Section [17B-1-102](#); and
 - 243 (ii) including a school district created under Section [53G-3-301](#) or [53G-3-302](#).

244 (4) (a) "Governmental website" means a website on the Internet that is operated by or

245 on behalf of a governmental entity.

246 (b) "Governmental website" includes a court website.

247 (5) "Governmental website operator" means a governmental entity or person acting on
248 behalf of the governmental entity that:

249 (a) operates a governmental website; and

250 (b) collects or maintains personally identifiable information from or about a user of
251 that website.

252 (6) "Personally identifiable information" means information that identifies:

253 (a) a user by:

254 (i) name;

255 (ii) account number;

256 (iii) physical address;

257 (iv) email address;

258 (v) telephone number;

259 (vi) Social Security number;

260 (vii) credit card information; or

261 (viii) bank account information;

262 (b) a user as having requested or obtained specific materials or services from a
263 governmental website;

264 (c) Internet sites visited by a user; or

265 (d) any of the contents of a user's data-storage device.

266 (7) "School" means a public or private elementary or secondary school.

267 [~~(7)~~] (8) "User" means a person who accesses a governmental website.

268 Section 6. Section **63D-2-105** is amended to read:

269 **63D-2-105. Use of authorized domain extensions for government websites.**

270 (1) [~~(a)~~] As used in this section, "authorized top level domain" means any of the
271 following suffixes that follows the domain name in a website address:

272 [~~(i)~~] (a) gov;

273 [~~(ii)~~] (b) edu; and

274 [~~(iii)~~] (c) mil.

275 (2) Beginning [~~January~~] July 1, 2025, a governmental entity shall use an authorized top

276 level domain for:

277 (a) the website address for the governmental entity's government website; and

278 (b) the email addresses used by the governmental entity and the governmental entity's
279 employees.

280 (3) Notwithstanding Subsection (2), a governmental entity may operate a website that
281 uses a top level domain that is not an authorized top level domain if:

282 (a) (i) a reasonable person would not mistake the website as the governmental entity's
283 primary website; and

284 ~~[(b)]~~ (ii) the governmental website is:

285 ~~[(i)]~~ (A) solely for internal use and not intended for use by members of the public;

286 ~~[(ii)]~~ (B) temporary and in use by the governmental entity for a period of less than one
287 year; or

288 ~~[(iii)]~~ (C) related to an event, program, or informational campaign operated by the
289 governmental entity in partnership with another person that is not a governmental entity~~[-];~~ or

290 (b) the governmental entity is a school district or a school that is not an institution of
291 higher education and the use of an authorized top level domain is otherwise prohibited,
292 provided that once the use of an authorized top level domain is not otherwise prohibited, the
293 school district or school shall transition to an authorized top level domain within 15 months.

294 (4) The chief information officer appointed under Section [63A-16-201](#) may authorize a
295 waiver of the requirement in Subsection (2) if:

296 (a) there are extraordinary circumstances under which use of an authorized domain
297 extension would cause demonstrable harm to citizens or businesses; and

298 (b) the executive director or chief executive of the governmental entity submits a
299 written request to the chief information officer that includes a justification for the waiver.

300 Section 7. **Effective date.**

301 This bill takes effect on May 1, 2024.