

**Senator Jacob L. Anderegg** proposes the following substitute bill:

**CITIZEN DIGITAL PORTAL AMENDMENTS**

2022 GENERAL SESSION

STATE OF UTAH

**Chief Sponsor: Jacob L. Anderegg**

House Sponsor: Jon Hawkins

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**LONG TITLE**

**General Description:**

This bill modifies provisions relating to the duties of the Division of Technology Services.

**Highlighted Provisions:**

This bill:

- ▶ modifies duties of the Division of Technology Services;
- ▶ requires the division to maintain an inventory of digital applications and services used by state agencies; and

- ▶ modifies the features of the single sign-on citizen portal that the division is required to develop.

**Money Appropriated in this Bill:**

This bill appropriates in fiscal year 2022:

- ▶ to the Department of Government Operations -- Chief Information Officer, from the General Fund, \$2,000,000, one-time.

This bill appropriates in fiscal year 2023:

- ▶ to the Department of Government Operations -- Chief Information Officer, from the General Fund, \$27,000,000, one-time.

**Other Special Clauses:**



26 None

27 **Utah Code Sections Affected:**

28 AMENDS:

29 **63A-16-104**, as last amended by Laws of Utah 2021, Chapter 382 and renumbered and  
30 amended by Laws of Utah 2021, Chapter 344

31 **63A-16-201**, as renumbered and amended by Laws of Utah 2021, Chapter 344

32 **63A-16-803**, as renumbered and amended by Laws of Utah 2021, Chapter 344

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

35 Section 1. Section **63A-16-104** is amended to read:

36 **63A-16-104. Duties of division.**

37 The division shall:

38 (1) lead state executive branch agency efforts to establish and reengineer the state's  
39 information technology architecture with the goal of coordinating central and individual agency  
40 information technology in a manner that:

- 41 (a) ensures compliance with the executive branch agency strategic plan; and
- 42 (b) ensures that cost-effective, efficient information and communication systems and  
43 resources are being used by agencies to:

- 44 (i) reduce data, hardware, and software redundancy;
- 45 (ii) improve system interoperability and data accessibility between agencies; and
- 46 (iii) meet the agency's and user's business and service needs;

47 (2) coordinate an executive branch strategic plan for all agencies;

48 (3) develop and implement processes to replicate information technology best practices  
49 and standards throughout the executive branch;

50 (4) at least once every odd-numbered year:

- 51 (a) evaluate the adequacy of the division's and the executive branch agencies' data and  
52 information technology system security standards through an independent third party  
53 assessment; and

- 54 (b) communicate the results of the independent third party assessment to the  
55 appropriate executive branch agencies and to the president of the Senate and the speaker of the  
56 House of Representatives;

57 (5) oversee the expanded use and implementation of project and contract management  
58 principles as they relate to information technology projects within the executive branch;

59 (6) serve as general contractor between the state's information technology users and  
60 private sector providers of information technology products and services;

61 (7) work toward building stronger partnering relationships with providers;

62 (8) develop service level agreements with executive branch departments and agencies  
63 to ensure quality products and services are delivered on schedule and within budget;

64 (9) develop standards for application development including a standard methodology  
65 and cost-benefit analysis that all agencies shall utilize for application development activities;

66 (10) maintain a current inventory of all active digital applications and services used by  
67 state agencies;

68 [~~(10)~~] (11) determine and implement statewide efforts to standardize data elements;

69 [~~(11)~~] (12) coordinate with executive branch agencies to provide basic website  
70 standards for agencies that address common design standards and navigation standards,  
71 including:

72 (a) accessibility for individuals with disabilities in accordance with:

73 (i) the standards of 29 U.S.C. Sec. 794d; and

74 (ii) Section [63A-16-209](#);

75 (b) consistency with standardized government security standards;

76 (c) designing around user needs with data-driven analysis influencing management and  
77 development decisions, using qualitative and quantitative data to determine user goals, needs,  
78 and behaviors, and continual testing of the website, web-based form, web-based application, or  
79 digital service to ensure that user needs are addressed;

80 (d) providing users of the website, web-based form, web-based application, or digital  
81 service with the option for a more customized digital experience that allows users to complete  
82 digital transactions in an efficient and accurate manner; and

83 (e) full functionality and usability on common mobile devices;

84 [~~(12)~~] (13) consider, when making a purchase for an information system, cloud  
85 computing options, including any security benefits, privacy, data retention risks, and cost  
86 savings associated with cloud computing options;

87 [~~(13)~~] (14) develop systems and methodologies to review, evaluate, and prioritize

88 existing information technology projects within the executive branch and report to the governor  
89 and the Public Utilities, Energy, and Technology Interim Committee in accordance with  
90 Section 63A-16-201 on a semiannual basis regarding the status of information technology  
91 projects;

92 ~~[(14)]~~ (15) assist the Governor's Office of Planning and Budget with the development  
93 of information technology budgets for agencies; and

94 ~~[(15)]~~ (16) ensure that any training or certification required of a public official or  
95 public employee, as those terms are defined in Section 63G-22-102, complies with Title 63G,  
96 Chapter 22, State Training and Certification Requirements, if the training or certification is  
97 required:

98 (a) under this chapter;

99 (b) by the department; or

100 (c) by the division.

101 Section 2. Section 63A-16-201 is amended to read:

102 **63A-16-201. Chief information officer -- Appointment -- Powers -- Reporting.**

103 (1) The director of the division shall serve as the state's chief information officer.

104 (2) The chief information officer shall:

105 (a) advise the governor on information technology policy; and

106 (b) perform those duties given the chief information officer by statute.

107 (3) (a) The chief information officer shall report annually to:

108 (i) the governor; and

109 (ii) the Public Utilities, Energy, and Technology Interim Committee.

110 (b) The report required under Subsection (3)(a) shall:

111 (i) summarize the state's current and projected use of information technology;

112 (ii) summarize the executive branch strategic plan including a description of major  
113 changes in the executive branch strategic plan;

114 (iii) provide a brief description of each state agency's information technology plan;

115 (iv) include the status of information technology projects described in Subsection

116 63A-16-104~~[(11)]~~(12);

117 (v) include the performance report described in Section 63A-16-211; and

118 (vi) include the expenditure of the funds provided for electronic technology,

119 equipment, and hardware.

120 Section 3. Section **63A-16-803** is amended to read:

121 **63A-16-803. Single sign-on citizen portal -- Creation.**

122 (1) The division shall, in consultation with the entities described in Subsection (4),  
123 design and create a single sign-on citizen portal that is:

124 (a) a web portal through which an individual may access information and services  
125 described in Subsection (2), as agreed upon by the entities described in Subsection (4); and

126 (b) secure, centralized, and interconnected.

127 (2) The division shall ensure that the single sign-on citizen portal allows an individual,  
128 at a single point of entry, to:

129 (a) access and submit an application for:

130 (i) medical and support programs including:

131 (A) a medical assistance program administered under Title 26, Chapter 18, Medical  
132 Assistance Act, including Medicaid;

133 (B) the Children's Health Insurance Program under Title 26, Chapter 40, Utah  
134 Children's Health Insurance Act;

135 (C) the Primary Care Network as defined in Section [26-18-416](#); and

136 (D) the Women, Infants, and Children program administered under 42 U.S.C. Sec.  
137 1786;

138 (ii) unemployment insurance under Title 35A, Chapter 4, Employment Security Act;

139 (iii) workers' compensation under Title 34A, Chapter 2, Workers' Compensation Act;

140 (iv) employment with a state agency;

141 (v) a driver license or state identification card renewal under Title 53, Chapter 3,  
142 Uniform Driver License Act;

143 (vi) a birth or death certificate under Title 26, Chapter 2, Utah Vital Statistics Act; and

144 (vii) a hunting or fishing license under Title 23, Chapter 19, Licenses, Permits, and

145 Tags;

146 (b) access the individual's:

147 (i) transcripts from an institution of higher education described in Section [53B-2-101](#);

148 and

149 (ii) immunization records maintained by the [~~Utah~~] Department of Health;

- 150 (c) register the individual's vehicle under Title 41, Chapter 1a, Part 2, Registration,  
151 with the Motor Vehicle Division of the State Tax Commission;
- 152 (d) file the individual's state income taxes under Title 59, Chapter 10, Individual  
153 Income Tax Act, beginning December 1, 2020;
- 154 (e) access information about positions available for employment with the state; ~~[and]~~  
155 (f) access any other service or information the department determines is appropriate in  
156 consultation with the entities described in Subsection (4)~~[-];~~ and
- 157 (g) access an immutable audit record detailing:  
158 (i) the individual's access and usage of the portal; and  
159 (ii) the access to and usage of the portal by a minor child in the individual's care.
- 160 (3) The division shall develop the single sign-on citizen portal ~~[using an open~~  
161 ~~platform]~~ to include features that:
- 162 (a) ~~[facilitates]~~ facilitate participation in the portal by a state entity;
- 163 (b) ~~[allows]~~ allow for optional participation in the portal by a political subdivision of  
164 the state; ~~[and]~~
- 165 (c) ~~[contains]~~ contain a link to the State Tax Commission website~~[-];~~
- 166 (d) utilize standard access and identity management services that support identity and  
167 data provenance and record immutability to minimize or eliminate the use of duplicate  
168 identities for an individual and maximize citizen data privacy and transparency;
- 169 (e) include the development and support of a standardized library of digital integration  
170 services that may be reused across the state's application inventory for online payments,  
171 notifications, and other commonly used functions;
- 172 (f) create and implement an audit standard and tool to provide real-time audit  
173 capability for a participating state entity or political subdivision to audit the access and use of  
174 data under the jurisdiction or custody of the state entity or political subdivision;
- 175 (g) create and implement design and personalization standards that may be applied  
176 across all state digital websites and services to provide a consistent look, feel, and navigation,  
177 with consistent branding for citizens, businesses, and visitors, as developed under Subsection  
178 (4); and
- 179 (h) use a digital experience platform.
- 180 (4) The consistent branding for the single sign-on digital portal shall be developed by a

181 committee consisting of:

182 (a) the governor, or the governor's designee;

183 (b) two individuals from the executive branch of state government, designated by the  
184 governor;

185 (c) two members of the House of Representatives, appointed by the speaker of the  
186 House of Representatives; and

187 (d) two members of the Senate, appointed by the president of the Senate.

188 [~~4~~] (5) In developing the single sign-on citizen portal, the department shall consult  
189 with:

190 (a) each state executive branch agency that administers a program, provides a service,  
191 or manages applicable information described in Subsection (2);

192 (b) the Utah League of Cities and Towns;

193 (c) the Utah Association of Counties; and

194 (d) other appropriate state executive branch agencies.

195 [~~5~~] (6) The division shall ensure that the single sign-on citizen portal is fully  
196 operational no later than January 1, 2025.

197 **Section 4. Appropriation.**

198 The following sums of money are appropriated for the fiscal year beginning July 1,  
199 2021 and ending June 30, 2022. These are additions to amounts previously appropriated for  
200 fiscal year 2022. Under the terms and conditions of Title 63J, Chapter 1, Budgetary Procedures  
201 Act, the Legislature appropriates the following sums of money from the funds or accounts  
202 indicated for the use and support of the government of the state of Utah.

203 ITEM 1

204 To Department of Government Operations -- Chief Information Officer

205 From General Fund, one-time \$2,000,000

206 Schedule of Programs:

207 Chief Information Officer \$2,000,000

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209 2022 and ending June 30, 2023. These are additions to amounts previously appropriated for  
210 fiscal year 2023. Under the terms and conditions of Title 63J, Chapter 1, Budgetary Procedures  
211 Act, the Legislature appropriates the following sums of money from the funds or accounts

212 indicated for the use and support of the government of the state of Utah.

213 ITEM 2

214 To Department of Government Operations -- Chief Information Officer

215 From General Fund, one-time

\$27,000,000

216 Schedule of Programs:

217 Chief Information Officer

\$27,000,000

218 It is the intent of the Legislature that these appropriations be used by the Chief

219 Information Officer for the design, creation, and implementation of the single sign-on citizen

220 portal as provided in Section [63A-16-803](#).