

**Joint Information Technology Oversight Committee<sup>1</sup>**  
**Specific Oversight Authority and Action Required**  
*Legislative Counsel – October 20, 2023, revised 11/8/23*

Project Description	JITOC Action	Timeline
<p><b>Network and Security Infrastructure Modernization<sup>2</sup></b></p> <ul style="list-style-type: none"> <li>• Purpose is to replace legacy infrastructure, hardware, software, platforms underlying the network and security architecture</li> <li>• Planning, design, and replacement costs funded with a FY '24 \$10M appropriation from the <b>Technology Modernization Special Fund</b> (see below)</li> <li>• ADS selects vendor through competitive bid process</li> <li>• Any project with total cost of \$1M or greater subject to expert independent review</li> <li>• ADS may purchase or lease equipment through a separate competitive bid process</li> <li>• Once vendor selected and an expert independent review completed, ADS shall issue a verbal or written report to JITOC</li> </ul>	<b>Receive report</b>	When vendor selected and an expert independent review is completed
<p><b>Technology Modernization Special Fund</b></p> <ul style="list-style-type: none"> <li>• Created in 2022 and administered by ADS</li> <li>• Purpose is to provide money to purchase, implement, and upgrade technology platforms, systems, and cybersecurity services used by State agencies and departments to carry out their statutory functions<sup>3</sup></li> <li>• FY 23 one-time appropriations<sup>4</sup> - \$40,010,000 to ADS for the following authorized expenditures:</li> </ul>	<b>Approval required for authorized expenditures</b>	

<sup>1</sup> [2 V.S.A. 614](#) (enacted in 2018).

<sup>2</sup> Act 78 (2023), Sec. B.1100(w).

<sup>3</sup> 3 V.S.A. § 3305, enacted by Act 185 (2022), Sec. E.105.1.

<sup>4</sup> Act 3 (2023), Sec. 47 (amending Act 185 (2022), Sec. B.1102, FY '23 one-time Technology Modernization Special Fund appropriations).

<ul style="list-style-type: none"> <li>○ \$11,800,000 for <b>Enterprise Resource Planning (ERP) system upgrade</b> of core statewide financial accounting system and integration with the DOL and AOT financial systems (<i>i.e., anything that manages capital; flows across 14 different systems; cloud-based system recommended</i>)</li> <li>○ \$1,800,000 for continued implementation of the <b>Workplace Information Management System</b> for property management at BGS</li> <li>○ \$960,000 for the <b>Fire Safety System Modernization</b> to replace the current technology with a modern platform to improve records management and public interaction functionalities related to permitting and licensing</li> <li>○ \$2,200,000 for a <b>case management system at the Attorney General’s Office</b></li> <li>○ \$20,250,000 for the <b>DMV Core System Modernization Phase II</b></li> <li>○ \$3,000,000 for the <b>DOL Unemployment Insurance Modernization Project</b></li> <li>● <u>Authorized expenditures only released following approval by JITOC upon a review of the following documentation provided by ADS, AoA, and the JFO IT consultant:</u><sup>5</sup> <ul style="list-style-type: none"> <li>○ <i>Adequacy of departmental readiness</i></li> <li>○ <i>The responsiveness of RFPs</i></li> <li>○ <i>The results of the independent review</i></li> </ul> </li> <li>● In FY ‘24, and provided funds are available per Sec. C.102(b) of Act 185 (2022) – which transferred, to the extent available, \$50,250,000 in unreserved and undesignated funds at the close of FY ‘22 to the Technology Modernization Special Fund – \$27M is authorized for the <b>Unemployment Insurance Modernization Project</b> (see below)</li> <li>● ADS annual report and budget includes a report on Fund expenditures, a list of projects funded in prior FY, and list of prioritized recommendations for projects to funded in next FY<sup>6</sup></li> </ul>		
<p><b>Unemployment Insurance Modernization Project</b></p> <ul style="list-style-type: none"> <li>● Commenced in 2021</li> <li>● In 2022, GA authorized expenditure of \$27M from the Technology Modernization Special Fund for the UI Modernization project <u>to be released as follows:</u> <ul style="list-style-type: none"> <li>○ \$10M on July 1, 2023, <u>upon approval of JITOC of the actions outlined in a Project Schedule</u></li> </ul> </li> </ul>	<p><b>Approval required for release of funds</b></p>	

<sup>5</sup> Act 3 (2023), Sec. 51 (amending Act 185 (2022), Sec. E.105.2).

<sup>6</sup> 3 V.S.A. § 3303(a)(9).

<ul style="list-style-type: none"> <li>○ Remaining funds released <u>upon request as needed by ADS and approval of JITOC in accordance with actions outlined in a Project Schedule</u></li> <li>● Independent review completed October 9, 2023</li> <li>● Implementation scheduled to commence early 2024 and will take 2 years</li> </ul>		
<p><b>Judiciary Network Replacement Project<sup>7</sup></b></p> <ul style="list-style-type: none"> <li>● \$4,680,000 one-time FY '24 GF appropriation to Judiciary</li> <li>● Judiciary shall update JITOC on status of project on or before December 1, 2023</li> <li>● Should be complete by June 2024</li> </ul>	<p><b>Receive Status Report</b></p>	<p>On or before December 1, 2023</p>
<p><b>Integrated Eligibility and Enrollment (IE&amp;E) System Modernization</b></p> <ul style="list-style-type: none"> <li>● Agency of Human Services/ADS</li> <li>● Vermont Integrated Eligibility System (VT-IES) Project is one part of the modernization plan</li> <li>● Purpose is to provide Vermonters with a centralized, simplified, and user-friendly experience for applying and managing State benefits, as well as secure enrollment, personalized access, streamlined applications, and comprehensive customer service</li> <li>● Will reduce manual work and improve data integrity</li> <li>● Funding <i>mostly</i> federal because changes necessary for compliance with federal requirements</li> </ul>		
<p><b>Other State IT Projects and Reports</b></p>		
<p><b>Automated Decision System<sup>8</sup></b></p> <ul style="list-style-type: none"> <li>● ADS makes inventory of all automated decision systems<sup>9</sup> being developed, employed, or procured by State government</li> </ul>	<p>NA</p>	

<sup>7</sup> Act 78, Sec. B.1100(x).

<sup>8</sup> 3 V.S.A. § 3305 (enacted 2022).

<sup>9</sup> "Automated decision system" means any algorithm, including one incorporating machine learning or other artificial intelligence techniques, that uses data-based analytics to make or support government decisions, judgments, or conclusions.

<ul style="list-style-type: none"> <li>• Update on inventory included in ADS annual report and budget submitted to GA<sup>10</sup></li> <li>• January 15, 2024, AI Advisory Council submits in a report to standing committees of jurisdiction a clear use and data management policy for State government and protocols regarding automated decision systems</li> </ul>		
<p><b>Artificial Intelligence Systems<sup>11</sup></b></p> <ul style="list-style-type: none"> <li>• ADS Division of Artificial Intelligence reviews all aspects of AI systems developed, employed, or procured in State government</li> <li>• Annual report to standing committees of jurisdiction</li> <li>• Receives advice and counsel from the AI Advisory Council (repealed June 30, 2027)</li> </ul>	NA	
<p><b>ADS Annual Report on IT and Cybersecurity<sup>12</sup></b></p> <ul style="list-style-type: none"> <li>• Submitted to GA as part of budget process</li> </ul>	NA	
<p><b>Shared School District Data Management System<sup>13</sup></b></p> <ul style="list-style-type: none"> <li>• All VT supervisory unions, supervisory districts, school districts, and independent technical center districts must use the same SSDDMS selected by the Agency of Education</li> <li>• Adoption deadline extended to December 31, 2024</li> <li>• Implementation paused until July 1, 2023 to provide time for further evaluation of the system</li> <li>• Beginning June 30, 2021 and quarterly until March 31, 2025, AoE provides status report to GA<sup>14</sup></li> <li>• December 15, 2022, AoE and ADS submit joint status report to House and Senate Education Committees<sup>15</sup></li> </ul>	NA	No longer required

<sup>10</sup> 3 V.S.A. § 3303(a)(8).

<sup>11</sup> 3 V.S.A. chapter 69 (enacted in 2022). As used in this chapter, “artificial intelligence systems” means systems capable of perceiving an environment through data acquisition and then processing and interpreting the derived information to take an action or actions or to imitate intelligent behavior given a specific goal. An artificial intelligence system can also learn and adapt its behavior by analyzing how the environment is affected by prior actions.

<sup>12</sup> 3 V.S.A. § 3303.

<sup>13</sup> Act 66 (2021), Sec. 14, as amended by Act 185 (2022), Sec. E.500.1.

<sup>14</sup> Act 185 (2022), Sec. E.500.4.

<sup>15</sup> Act 185 (2022), Sec. E.500.5.

<p><b>Shared School District Financial Data Management System<sup>16</sup></b></p> <ul style="list-style-type: none"> <li>• By December 31, 2024, all VT supervisory unions, supervisory districts, school districts, and independent technical center districts shall use the same school finance and financial data management system, selected by the AoE</li> <li>• Implementation paused until July 1, 2023</li> </ul>	<p>NA</p>	<p>No longer required</p>
<p><b>10-Year Telecommunications Plan<sup>17</sup></b></p> <ul style="list-style-type: none"> <li>• Department of Public Service is the telecom planning agency for the State and must provide plans for meeting emerging trends related to telecom technology, markets, financing, and competition</li> <li>• DPS prepares the Plan, which serves as a basis for State telecom policy</li> <li>• \$400K one-time FY '24 GF appropriation to DPS to complete plan due July 2024<sup>18</sup></li> <li>• Rural Innovation Strategies partnering with CTC Technology and Energy (same as 2021 Plan)</li> <li>• Before adopting plan, DPS must publish a preliminary draft and solicit public comments, then prepare a final draft and hold at least 4 public hearings statewide (one held jointly with the standing committees of jurisdiction) and consider testimony presented</li> <li>• First draft will be published early March 2024</li> </ul>	<p>NA</p>	
<p><b>Vermont Community Broadband Board<sup>19</sup></b></p> <ul style="list-style-type: none"> <li>• Created to coordinate, facilitate, support, and accelerate the development and implementation of universal community broadband solutions</li> <li>• Preconstruction and construction grants</li> <li>• Centralized resources for communications union districts (CUDs)</li> <li>• January 15 annual report submitted to standing committees of jurisdiction <b>and JITOC</b></li> <li>• Ceases to exist July 2029</li> </ul>	<p>Receive annual report</p>	

<sup>16</sup> Act 11 (2018 Sp. Sess.), Sec. E.500.1, amended by Act 72 (2019, Sec. E.500.5, as amended by Act 66 (2021), Sec. 15, as amended by Act 185 (2022), Sec. E.500.2.

<sup>17</sup> 30 V.S.A. § 202d.

<sup>18</sup> Act 78 (2023), Sec. B.1100(v).

<sup>19</sup> 30 V.S.A. chapter 91A

<p><b>Public Safety Communications System<sup>20</sup></b></p> <ul style="list-style-type: none"> <li>• Task Force created to oversee and manage all phases of the development, design, and implementation of a statewide public safety communications system (911/Dispatch)</li> <li>• Authorized to retain a project manager and one or more additional consultants</li> <li>• Data collection and analysis; design; implementation (pilot project option in 2023)</li> <li>• January 15, 2024 – submit report with findings and recommendations for draft elements of a preliminary design and a progress report on data collection and analysis</li> <li>• September 15, 2023 – complete inventory and assessment dispatch service</li> <li>• December 15, 2024 – written report with final design plan</li> </ul>	<p>NA</p>	

<sup>20</sup> Act 78 (2023), Sec. C.114. (Of \$11M in GF appropriated to Department of Public Safety in FY 2023, up to \$1M for technical experts, and JFC may authorize an additional \$1M in calendar year 2023; up to \$4.5M may be JFC approved for pilot projects; and remaining held in reserve subject to GA authorized expenditure; Sec. C.115).