

Joint Legislative Committee on Information Management and Technology Planning for Interim Committee Work (Topics for discussion)

Topic: Technology Modernization Oversight, Prioritization, and Funding

Aging Oregon state government and agency information systems, networks and critical infrastructure are threatened by increasing and ever more sophisticated cyber-attacks.

IT modernization planning efforts led by the State Chief Information Officer and staff reveal that hundreds of agency or statewide mission critical systems must be modernized or replaced in the next decade. Those modernization/replacement efforts (currently pursued on an individual agency by agency basis) will require a level of management/staff expertise and financial/personnel resources that simply don't currently exist and can't be uniformly replicated from one agency to the next.

Each biennium, agency IT budget and project requests are reviewed independently as part of the agency's overall budget bill, as one-offs, by different Joint Committee on Ways and Means subcommittees and without considering those IT requests in the context of needs across all state agencies.

Although the Joint Legislative Committee on Information Management and Technology is the Legislature's dedicated IT committee, currently, no single legislative committee receives the full picture of IT modernization needs and the legislature funds projects on an ad hoc basis, not necessarily in the most strategic way in the best interest of the state as a whole.

Importantly, if passed and signed into law [Senate Bill 1090 \(2025\)](#) would be a key first step designed to address a number of those issues and improve the Legislature's awareness of the scope, overall cost, and relative priority of information technology budget and project requests proposed by executive branch state agencies each biennium.

[Senate Bill 1090 \(2025\)](#) directs the State Chief Information Officer and staff to evaluate and create a prioritized ranking of those IT budget and project requests, and report that information to the Governor and the Legislature (through the Joint Legislative Committee on Information Technology) prior to the submission of the Governor's Recommended Budget to the Legislature each biennium.

The prioritization process envisioned by the measure is designed to ensure that executive branch state agency IT budget and project requests:

- Are consistent with the State CIO's Enterprise IT Strategy;
- Involve or promote the use of shared systems, resources or data;
- Propose the use of commercially available systems or software, wherever possible; and
- Reduce, *not increase*, system duplication and redundancies across the agencies in the executive branch.

The measure also directs the State Chief Information Officer to provide recommendations to the Governor and the Legislature (again, through the Joint Legislative Committee on Information Technology) on shared or enterprise IT service offerings that should be established and on critical IT system or service needs not otherwise identified within the priority rankings of state agency IT budget or project requests.

Technology Modernization Funds are one-time or ongoing (replenished) pools of money that a state can establish, typically via direct legislative appropriation or bonding, to provide financial support for projects that utilize technology to address critical needs, improve service delivery, and foster collaboration between multiple state agencies, state agencies and other public bodies, or between

Joint Legislative Committee on Information Management and Technology

Planning for Interim Committee Work (Topics for discussion)

public and private entities. Among other purposes, these types of Funds can also provide financial support to:

- Make strategic enterprise, shared service, or agency investments to replace or upgrade legacy systems and technology infrastructure;
- Accelerate the deployment and adoption of enterprise or program-wide (shared) IT systems and services, or migration to cloud services;
- Facilitate research, prototyping, and piloting of emerging technologies;
- Address or reduce cybersecurity risks and improve resiliency; and
- Generate cost savings, improve productivity, or improve operational efficiency through business process automation and system modernization.

According to information gathered in collaboration with the National Association of State Chief Information Officers, more than 25 states (including Oregon) have established a technology investment, innovation, or modernization fund at one point or another over the past 30 years or are proposing the establishment of a similar fund in the 2025 legislative session. Some of those funds have been sustained over time while others have gone dormant for one reason or another or have reached the sunset date in their original authorizing statute.

Oregon established a Productivity Improvement Program (ORS 182.365 - 182.400) in 1989 but the State Productivity Improvement Revolving Fund has been dormant since the early-mid 1990s. Within ORS 182.365, "(1) The Legislative Assembly finds that it is in the public interest to encourage and reward government efficiency and that the present state budgeting system has developed inadequate mechanisms to reward efficiency in government agencies and programs. The Legislative Assembly further finds that it is in the public interest to establish a program to reward efficiency and effectiveness in government agencies and programs."

Alternative Approach: Instead of appropriating new monies into a Technology Modernization Fund, should the Legislature consider pooling/transferring approved funding for agency IT modernization projects into such a Fund for coordinated management and oversight?

Governance and Oversight: Technology Modernization Funds are typically overseen by a multi-disciplinary and/or multi-agency/branch oversight council or board for the purpose of:

- Overseeing the use of monies in and ensuring the financial health of the Fund over time;
- Advising the State Chief Information Officer on recommendations to the Governor and the Legislative Assembly concerning state agency information technology budget and project requests;
- Reviewing and providing ongoing oversight of major information technology projects.
- Recommending ways to promote strategic investments in enterprise-level or shared services information technology projects that will result in service improvements and cost efficiency for all state agencies;
- Providing a forum to solicit external expertise and perspective on developments in information technology, enterprise architecture, standards, and policy development;
- Providing a forum where ideas and issues related to enterprise and state agency information technology programs, projects, plans, policies, and standards can be reviewed and discussed.

Questions: Should Oregon continue to explore alternative ways to strengthen oversight, improve prioritization, and coordinate and accelerate the funding of state government IT modernization projects? What alternative approaches should be considered?

Joint Legislative Committee on Information Management and Technology

Planning for Interim Committee Work (Topics for discussion)

Legislative History: Technology Modernization Oversight, Prioritization, and Funding

JLCIMT Meeting - 02/09/2017

- Agenda: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-02-09-13-00/Agenda>
- Materials (State IT Overview): <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-02-09-13-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2017021274>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-02-09-13-00/RecordingLog>

JLCIMT Meeting - 02/16/2017

- Agenda: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-02-16-13-00/Agenda>
- Materials (Program Area Information Resource Management Plans): <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-02-16-13-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2017021275>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-02-16-13-00/RecordingLog>

JLCIMT Meeting - 02/23/2017

- Agenda: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-02-23-13-00/Agenda>
- Materials (Program Area Information Resource Management Plan - Public Safety): <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-02-23-13-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2017021356>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-02-23-13-00/RecordingLog>

JLCIMT Meeting - 03/02/2017

- Agenda: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-03-02-13-00/Agenda>
- Materials (Program Area Information Resource Management Plan - Administration and Business Services): <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-03-02-13-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2017031320>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-03-02-13-00/RecordingLog>

JLCIMT Meeting - 03/09/2017

- Agenda: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-03-09-13-00/Agenda>
- Materials (Program Area Information Resource Management Plan: Healthy People): <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-03-09-13-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2017031429>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2017R1/Committees/JLCIMT/2017-03-09-13-00/RecordingLog>

Joint Legislative Committee on Information Management and Technology

Planning for Interim Committee Work (Topics for discussion)

JLCIMT Meeting - 01/31/2019

- Agenda: <https://olis.oregonlegislature.gov/liz/2019R1/Committees/JLCIMT/2019-01-31-13-00/Agenda>
- Materials (State IT Overview): <https://olis.oregonlegislature.gov/liz/2019R1/Committees/JLCIMT/2019-01-31-13-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2019011088>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2019R1/Committees/JLCIMT/2019-01-31-13-00/RecordingLog>

JLCIMT Meeting - 02/7/2019

- Agenda: <https://olis.oregonlegislature.gov/liz/2019R1/Committees/JLCIMT/2019-02-07-13-00/Agenda>
- Materials (Program Area Information Resource Management Plans): <https://olis.oregonlegislature.gov/liz/2019R1/Committees/JLCIMT/2019-02-07-13-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2019021174>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2019R1/Committees/JLCIMT/2019-02-07-13-00/RecordingLog>

JLCIMT Meeting - 04/18/2019

- Agenda: <https://olis.oregonlegislature.gov/liz/2019R1/Committees/JLCIMT/2019-04-18-13-00/Agenda>
- Materials (Department of Administrative Services - Legacy Systems Modernization Plan): <https://olis.oregonlegislature.gov/liz/2019R1/Committees/JLCIMT/2019-04-18-13-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2019041160>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2019R1/Committees/JLCIMT/2019-04-18-13-00/RecordingLog>

JLCIMT Meeting - 02/3/2021

- Agenda: <https://olis.oregonlegislature.gov/liz/2021R1/Committees/JLCIMT/2021-02-03-08-30/Agenda>
- Materials (State IT Overview): <https://olis.oregonlegislature.gov/liz/2021R1/Committees/JLCIMT/2021-02-03-08-30/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2021021018>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2021R1/Committees/JLCIMT/2021-02-03-08-30/RecordingLog>

JLCIMT Meeting- 02/10/2021

- Agenda: <https://olis.oregonlegislature.gov/liz/2021R1/Committees/JLCIMT/2021-02-10-08-30/Agenda>
- Materials (State IT Overview; Assistant State CIO's; Enterprise IT Projects and Initiatives): <https://olis.oregonlegislature.gov/liz/2021R1/Committees/JLCIMT/2021-02-10-08-30/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2021021169>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2021R1/Committees/JLCIMT/2021-02-10-08-30/RecordingLog>

JLCIMT Meeting- 02/24/2021

- Agenda: <https://olis.oregonlegislature.gov/liz/2021R1/Committees/JLCIMT/2021-02-24-08-30/Agenda>
- Materials (State IT Overview; Assistant State CIO's - Modernization Planning): <https://olis.oregonlegislature.gov/liz/2021R1/Committees/JLCIMT/2021-02-24-08-30/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2021021353>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2021R1/Committees/JLCIMT/2021-02-24-08-30/RecordingLog>

Joint Legislative Committee on Information Management and Technology

Planning for Interim Committee Work (Topics for discussion)

JLCIMT Meeting- 01/18/2023

- Agenda: <https://olis.oregonlegislature.gov/liz/2023R1/Committees/JLCIMT/2023-01-18-15-00/Agenda>
- Materials (State IT Overview): <https://olis.oregonlegislature.gov/liz/2023R1/Committees/JLCIMT/2023-01-18-15-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2023011056>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2023R1/Committees/JLCIMT/2023-01-18-15-00/RecordingLog>

JLCIMT Meeting- 01/25/2023

- Agenda: <https://olis.oregonlegislature.gov/liz/2023R1/Committees/JLCIMT/2023-01-25-15-00/Agenda>
- Materials (State IT Overview - Continued): <https://olis.oregonlegislature.gov/liz/2023R1/Committees/JLCIMT/2023-01-25-15-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2023011128>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2023R1/Committees/JLCIMT/2023-01-25-15-00/RecordingLog>

JLCIMT Meeting - 09/27/2023

- Agenda: <https://olis.oregonlegislature.gov/liz/2023I1/Committees/JLCIMT/2023-09-27-14-30/Agenda>
- Materials - Organizational Structure for IT within the Executive Branch <https://olis.oregonlegislature.gov/liz/2023I1/Downloads/CommitteeMeetingDocument/276968>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2023091025>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2023I1/Committees/JLCIMT/2023-09-27-14-30/RecordingLog>

JLCIMT Meeting - 12/11/2024

- Agenda: <https://olis.oregonlegislature.gov/liz/2023I1/Committees/JLCIMT/2024-12-11-08-30/Agenda>
- Materials (Update on Agency IT Strategic Plans & Proposed Agency IT Project/Budget Requests for 2025-27 & Work Session on Committee LCs): <https://olis.oregonlegislature.gov/liz/2023I1/Committees/JLCIMT/2024-12-11-08-30/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2024121055>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2023I1/Committees/JLCIMT/2024-12-11-08-30/RecordingLog>

JLCIMT Meeting- 01/31/2025

- Agenda: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-01-31-13-00/Agenda>
- Materials (State IT Overview): <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-01-31-13-00/MeetingMaterials>
- Recorded Content: <https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2025011104>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-01-31-13-00/RecordingLog>

JLCIMT Meeting- 02/07/2025

- Agenda: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-02-07-13-00/Agenda>
- Materials (State IT Overview):
- Recorded Content: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-02-07-13-00/MeetingMaterials>
<https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2025021094>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-02-07-13-00/RecordingLog>

Joint Legislative Committee on Information Management and Technology Planning for Interim Committee Work (Topics for discussion)

JLCIMT Meeting- 04/04/2025

- Agenda: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-04-04-13-00/Agenda>
 - [Senate Bill 1090](#) - Relating to Information Technology (Technology Modernization Fund)
Public Hearing - <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-04-04-13-00/SB1090/PUB/Details>
- Materials (IT Modernization, State Data Center, Modernization Funds):
<https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-04-04-13-00/MeetingMaterials>
- Recorded Content:
<https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2025041123>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-04-04-13-00/RecordingLog>

JLCIMT Meeting- 05/30/2025

- Agenda: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-05-30-13-00/Agenda>
 - [Senate Bill 1090](#) - Relating to Information Technology (As amended: Technology Budget and Project Request Prioritization)
Work Session - <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-05-30-13-00/SB1090/WRK/Details>
JLCIMT recommendation: Do Pass as Amended
- Materials: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-05-30-13-00/MeetingMaterials>
- Recorded Content:
<https://olis.oregonlegislature.gov/liz/mediaplayer/?clientID=4879615486&eventID=2025051303>
- Recording Log: <https://olis.oregonlegislature.gov/liz/2025R1/Committees/JLCIMT/2025-05-30-13-00/RecordingLog>