



**NCSL – Task Force on Cybersecurity
State Cybersecurity Centers and State-Local Collaboration**
May 20, 2022

**Oregon
Legislative Fiscal
Office**

Sean McSpaden
Principal Legislative
IT Analyst &
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Administrator





Oregon Legislative Fiscal Office (LFO)

- Legislative Fiscal Officer (Amanda Beitel) appointed by co-chairs of Joint Committee on Ways and Means (Sen. Steiner Hayward and Rep. Sanchez)
- **LFO is a permanent nonpartisan legislative service agency that:**
 - Provides comprehensive research, analysis, and recommendations on state's biennial budget
 - **Evaluates state expenditures, program administration, and agency organization**
 - **Assists in developing Legislature's adopted balanced budget**
 - **Prepares fiscal impact statements on legislative measures**
 - Publishes detailed analyses, summary documents, and briefs on budget-related topics
 - Performs other duties as directed by the Legislative Fiscal Officer

<https://www.oregonlegislature.gov/lfo>





Oregon Legislative Fiscal Office (LFO)

Provides Professional Staff Support

Emergency Board
(Legislative Interim)

Joint Committee on Ways and Means

Joint Legislative Audits Committee

Transparency Oregon Advisory Commission

Joint Legislative Committee on Information Management and Technology

Other Special Committees or Task Forces





Oregon Legislative Fiscal Office (LFO)

Establish
Statewide IT
Goals and
Policy

JLCIMT
**Statutory
Committee**

(ORS 171.852 -
171.855)

Provide IT
Project and
Cybersecurity
Oversight
(Support JWM)

Conduct
Studies
IT & Cyber-
security

Introduce &
Oversee
IT &
Cybersecurity
Policy Bills

- https://www.oregonlegislature.gov/bills_laws/ors/ors171.html
- <https://olis.oregonlegislature.gov/liz/2022R1/Committees/JLCIMT/Overview>





Call to Action

2022 Legislative Session & Legislative Interim

Background – *Setting the Stage*

- Ransomware and other cyberattacks threaten the nation's critical infrastructure, economy and public health and safety
- Shortage of qualified cybersecurity professionals in Oregon and the Nation
- Underfunded cybersecurity workforce development and educational programs
- Federal cybersecurity funding is available but unprecedented levels of multi-jurisdictional planning, coordination, and prioritization of projects are required





Call to Action

2022 Legislative Session & Legislative Interim

Background – *Setting the Stage* (Continued)

- State CIO/State CISO focused on Executive Branch cyber security needs
- Oregon’s regional and local governments, special districts, education service districts, school districts and libraries:
 - Recently completed a variety of assessments that identify critical cybersecurity vulnerabilities and information technology modernization needs they cannot meet alone
 - Asked for help from the Oregon Legislature and expressed a compelling need to work with state government, Oregon’s public universities and community colleges, and others to address these problems





Current Actions

2022 Legislative Session & Legislative Interim

HB 4155 A – Relating to Cybersecurity *(in JWM committee upon adjournment)*

- **Cybersecurity Center of Excellence:** Established at Portland State University
- **Governance** – Oregon Cybersecurity Advisory Council - 15 members, multi-jurisdictional, and geographically diverse – representative of those served
- **Operations** – Jointly managed by Portland State University, Oregon State University, and University of Oregon via a formal operating agreement
- **Funding:** Cybersecurity operating fund, workforce development fund, grant fund for local entities, and a public awareness fund (GF/FF, Other)

Note: Consensus bill language developed in collaboration with multi-jurisdictional cybersecurity working group (coalition of the willing - 40 – 50 participants)





Current Actions

2022 Legislative Session & Legislative Interim

Why care about HB 4155?

If passed into law, HB 4155 would have allowed Oregon to

- Better coordinate & leverage the use of federal, regional, state, and local government cybersecurity and IT modernization funds
- Increase the cybersecurity workforce, leverage current expertise, and invest for the shared benefit of all Oregon public bodies and the private sector
- Increase and formalize multi-jurisdictional cybersecurity planning, collaboration, and partnerships across all levels of government
- Better support local government partners in becoming more secure, now and in the future





Current/Planned Actions

2022 Legislative Session & Legislative Interim

HB 4155 – Measure History *(in JWM Committee upon adjournment)*

Measure History ▼

2-8 (H)	First reading. Referred to Speaker's desk.
2-8 (H)	Referred to Information Management and Technology.
2-11 (H)	Public Hearing held. 🔗
2-18 (H)	Public Hearing and Work Session held. 🔗 +
2-21 (H)	Recommendation: Do pass with amendments, be printed A-Engrossed, and be referred to Ways and Means.
2-21 (H)	Referred to Ways and Means by order of Speaker.
3-4 (H)	In committee upon adjournment.

JLCIMT Co-Chair plan - reintroduce an updated bill for consideration during the 2023 Legislative Session (Leg Concept – Sept '22/Pre-session filing Dec '22)





HB4155 Coalition Support



UNIVERSITY OF
OREGON





HB4155 Coalition Support



City of Tualatin



CITY OF BEND



citycounty insurance services
cisoregon.org



CITY OF
GRESHAM





HB4155 Coalition Support





HB4155 Coalition Support





Oregon Cybersecurity Challenges

- **Immature** statewide, multi-jurisdictional cyber planning and coordination
- **Dispersed** authority/responsibility for IT operations and cybersecurity – within state government, local government, special districts, schools, etc.
- **Uneven** staffing and funding levels, expertise & capability – Have/Have Not
- **Scarce** funding available (color of money) – uneven ability to address need
- **Limited** availability of Cybersecurity professionals willing to work for public sector pay ranges – public bodies are competing with one another for cyber talent
- Propensity to **blame and shame** vs. community based/public health model
- All of this leads to **risk for the many from the few or the one... weakest link(s)**





Thank You





Contact Information

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