SB 90 A STAFF MEASURE SUMMARY

Senate Committee On General Government and Accountability

Action Date: 03/13/17

Action: Do pass with amendments. Refer to Legislative Information Management and Technology

then to Ways and Means by prior reference. (Printed A-Eng.)

Vote: 5-0-0-0

Yeas: 5 - DeBoer, Hass, Prozanski, Riley, Thatcher

Fiscal: Fiscal impact issued

Revenue: Has minimal revenue impact

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WHAT THE MEASURE DOES:

Requires state agencies and State Chief Information Officer (SCIO) to cooperatively develop plan to consolidate information technology security functions with SCIO during 2017, including transfer of personnel, records and property. Directs state agencies to retain unexpended funds designated for administration of functions being transferred. Requires state agencies to cooperate with security assessment and remediation program; follow unification instructions; conduct and document completion of specified training; report information and participate in activities as directed by SCIO. Authorizes SCIO to determine costs and collect payment from state agencies for information technology services for deposit into State Information Technology Operation Fund. Makes foregoing operative March 1, 2018.

Creates Oregon Cybersecurity Center of Excellence (Center) within office of SCIO to centralize cybersecurity information sharing between public and private sectors; serve as "Information Sharing and Analysis Organization" for purposes of federal critical infrastructure protection programs; act as liaison with Department of Homeland Security and other entities concerning cybersecurity; and promote development of cybersecurity workforce. Requires Center to draft and update plans, as specified, for biennial submission to Governor and Legislative Assembly. Authorizes SCIO to enter into agreements and accept funds as specified. Creates Oregon Cybersecurity Fund and makes continuous appropriations for Center's operation and other authorized uses. Requires biennial report to Governor and Legislative Assembly on fund balance and expenditures.

ISSUES DISCUSSED:

- Merits of consolidation
- Exempting statewide elected offices from consolidation
- Possibility of discrete entities under one security umbrella
- Value of common security architecture
- Impetus for measure: Executive Order 16-13
- Recent security breaches, danger of breach generally
- Possibility of forming work group

EFFECT OF AMENDMENT:

Specifies that review of agencies' current information security technologies is included as part of Cybersecurity Center's planning and biennial reporting requirements. Removes emergency clause and changes operative date from January 1, 2018 to March 1, 2018. Clarifies exclusion of Secretary of State's and Treasurer's offices.

BACKGROUND:

Senate Bill 90-A stems from Executive Order 16-13, which was implemented in response to recent information technology (IT) security breaches and other vulnerabilities among state executive branch entities. The state's IT

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security functions are currently the responsibility of each independent agency, an approach that is criticized for creating an environment where one agency can be put at risk because of deficiencies at another. Oregon also lacks a mechanism to exchange cybersecurity information across political subdivisions, and with the private sector and other partners in an organized and useful way.

The measure directs the consolidation of IT security functions with the State Chief Information Officer during 2017 and creates the Oregon Cybersecurity Center of Excellence to enable cybersecurity information sharing and analysis across public and private sectors.