

TO: Senator Chuck Riley, Co-Chair
Representative Nancy Nathanson, Co-Chair
Members of Joint Committee on Legislative Information Management and Technology

FR: Ben Eckstein
CompTIA

RE: Support SB 90-A

The Computing Technology Industry Association (CompTIA) is a membership organization representing the continuum of information technology (IT) companies, from small IT service providers and software developers to large equipment manufacturers and communications service providers. As a leading voice for the IT industry, we firmly support national, statewide, and local efforts to strengthen cyber-security. Securing our technology infrastructure to meet the challenges of the twenty-first century will require collaboration among governments, academic institutions, and the private sector. **This is why the Oregon Legislature should pass SB 90-A as an important next step in defending Oregon against threats to our cyber-security.**

Building a modern cyber-security apparatus will require stakeholders to work together and explore a range of diverse strategies to keep our information safe. SB 90 breaks down barriers to coordination and cooperation and paves the way for the public and private sectors to come together to share information, develop effective strategies, and innovate. At a time when data is more central to our lives and our economy than ever, SB 90 gives us sorely needed tools to prevent and respond to cyber-security risks.

SB 90 will jumpstart critical evaluations of our cyber-security systems and will allow the public and private sectors to identify the most meaningful opportunities to protect essential data and technology. This is why CompTIA especially supports the establishment of the Oregon Cybersecurity Strategy and Cyber Disruption Response Plan, which would include a review of information security technologies to prevent compromise of information **inside and outside** the firewall of state agencies. The review would allow the state to consider content-focused security solutions, such as digital rights management (DRM), that can assist efforts to prevent and respond to breaches.

DRM is the only way to protect data *after* a breach has occurred. With the proliferation of mobile devices and cloud computing, content has become more vulnerable and DRM is more necessary to comprehensive cyber-security than ever. Although DRM is used throughout the private sector, the public sector has only recently begun to tap into the potential it offers to protect data shared outside a firewall. States lag far behind the federal government and the private sector in implementing DRM, and Oregon cannot afford such a dangerous blind spot. Protecting data at the source is absolutely vital to securing the sensitive information that powers our state and economy everyday.

SB 90-A will empower Oregon with tools to effectively combat cyber-security threats and modernize our IT infrastructure. For these reasons, CompTIA supports SB 90-A and looks forward to partnering with the state to protect essential data and technology.