

Submitter: Richard Osgood
On Behalf Of:
Committee: House Committee On Rules
Measure, Appointment or Topic: SB1516

My name is Rick Osgood. I live in Eugene, Oregon. I am a computer security professional. I spent nine years hacking into corporate computer systems for a living, helping corporations to secure their systems. I currently research vulnerabilities in computer systems and software. I'm also a privacy advocate.

The idea that our own government would allow warrantless surveillance on a massive scale is appalling in general. But I can tell you from experience that no corporate network is impenetrable. A sufficiently motivated and well-resourced attacker can infiltrate just about any network given enough time. Mass surveillance systems which track Oregonian's movements as they go about their lives are a treasure trove of sensitive information for foreign adversaries or other would-be wrong doers.

Oregonians deserve legislation that protects them from mass surveillance systems, such as the ALPR-based systems operated by Flock Safety, Axon and Others. SB 1516 is NOT this legislation. As written, SB 1516 offers almost no protections to Oregonians but actually helps to further embed some of these companies into our communities.

The -15 amendment includes a definition of end-to-end encryption, which is a small step in the right direction. This amendment ensures that the only people who would have access to Oregonian's tracking data are local law enforcement. Not the third-party corporations. Not the federal government. Local law enforcement who are accountable to their communities and Oregon law. While not perfect, I am in favor of SB 1516 amendment 15. I consider this amendment a stop gap to better protect Oregonians from this type of mass surveillance while we push for more strict limitations on this type of technology in general.

If this amendment is not passed, then I completely oppose SB 1516 in its entirety. Oregonians deserve better legislation that actually offers them some protection. I believe we can work to protect Oregonian's privacy in the coming months and years and do better than SB 1516 as written.

Thank you,
Rick Osgood