

Submitter: Andrew Simrin

On Behalf Of:

Committee: House Committee On Rules

Measure, Appointment or Topic: SB1516

Dear Chair Bowman and committee members,

I am a cybersecurity professional with a degree in computer science. I work to help protect private, not for profit, tribal, local, state, and federal agencies in my role. I have worked in the industry for over 15 years. I take cybersecurity and data privacy seriously.

I urge you to oppose SB1516A as proposed. End to end encryption is the critical piece here. Without the keys, you are at the mercy of another party's security practices, among other risks. When you have end to end encryption, you have data protection that the state can handle, while still allowing vendors to provide supposed value. End to end encryption will help to claim Oregonian's data sovereignty by controlling the keys to the sensitive and personal data of Oregonians. The -15 amendment proposed had the end to end encryption piece defined, and that is something I can support. We can still use the technology 'effectively' with end to end encryption, and shorter data retention times.

If end to end encryption (-15 amendment) cannot be adopted, and reduced data retention, I urge you to take this up in a future session, and oppose SP1516A as proposed.

Thank you.