

March 28, 2024

Senate Committee on Business, Labor, and Technology Colorado State Capitol 200 East Colfax Ave Denver, CO 80203

RE: SB 158 - "Social Media Protect Juveniles Disclosures Reports" (Oppose)

Dear Chair Danielson and Members of the Senate Committee on Business, Labor, and Technology:

On behalf of the Computer & Communications Industry Association (CCIA), I write to respectfully oppose SB 158 in advance of the Senate Committee on Business, Labor, and Technology hearing on March 28, 2024.

CCIA is an international, not-for-profit trade association representing a broad cross-section of communications and technology firms. Proposed regulations on the interstate provision of digital services therefore can have a significant impact on CCIA members. CCIA and our member companies are jointly committed to implementing robust safeguards that prioritize the protection of children and equip parents with simple but effective tools to provide a safe online environment for their families.

CCIA holds a firm conviction that children are entitled to a higher level of security and privacy in their online experiences. Presently, our members are actively engaged in various initiatives to integrate robust protective design features into their websites and platforms.² CCIA's members have been leading the effort to implement settings and parental tools to individually tailor younger users' online use to the content and services that are suited to their unique lived experience and developmental needs. For example, various services allow parents to set time limits, provide enhanced privacy protections by default for known child users, and other tools to allow parents to block specific sites entirely.3 This is also why CCIA supports the implementation of digital citizenship curriculum in schools, to not only educate children on proper social media use but also help educate parents on what mechanisms presently exist that they can use now to protect their children the way they see fit and based on their family's lived experiences.4

It should also be recognized that protecting children from harm online does not include a generalized power to restrict ideas to which one may be exposed. Speech that is neither

¹ For more than 50 years, CCIA has promoted open markets, open systems, and open networks. CCIA members employ more than 1.6 million workers, invest more than \$100 billion in research and development, and contribute trillions of dollars in productivity to the global economy. A list of CCIA members is available at https://www.ccianet.org/members.

² Jordan Rodell, Why Implementing Education is a Logical Starting Point for Children's Safety Online, Disruptive Competition Project (Feb. 7, 2023),

https://www.project-disco.org/privacy/020723-why-implementing-education-is-a-logical-starting-point-for-childrens-safety-onlin

³ Competitive Enterprise Institute, Children Online Safety Tools, https://cei.org/children-online-safety-tools/.

⁴ See supra note 2.



obscene to young people nor subject to other legitimate laws cannot be suppressed solely to protect young online users from ideas or images that a legislative body disfavors. Proposals to keep children safe online should be established through a risk-based approach to developing protections for different ages of users and by focusing on tangible harm. While CCIA shares the goal of increasing online safety, this bill presents the following concerns.

SB 158's provisions regarding liability for data collection and age verification will not achieve the bill's stated objectives.

SB 158 would hold covered social media companies liable for failing to perform age verification but also requires a social media company to dispose of any identifying information about the user after verifying their age. However, by requiring covered businesses to delete relevant information, the law would leave businesses without a means to document their compliance. This becomes especially problematic in instances where a user decides to use deceptive verification information such as using an identification card that is not their own. Additionally, it is unclear what impact users' employment of virtual private networks (VPNs)⁵ and other mechanisms to avoid location-specification age verification requirements could have on organizations' liability under this bill. It does not advance the bill's goal to place covered companies in a Catch-22 where they cannot be fully compliant without incurring new liability.

More broadly, the bill's obligation to collect additional information associated with age verification is itself likely to conflict with data minimization principles inherent in typical federal and international privacy and data protection compliance practices. If the state were to force companies to collect a higher volume of data on users even as others are requiring the collection of less data, it may place businesses in an untenable position of picking which state's law to comply with, and which to unintentionally violate. A recent study from the Pew Research Center found that many Americans worry about children's online privacy but when asked about who is responsible for protecting children's online privacy, most (85%) say parents hold a great deal of responsibility for protecting kids' online privacy. 59% also say that tech companies bear the responsibility while 46% believe the government does. The study also highlights why it is important to consider the tradeoffs associated with age verification and consent proposals that would require the additional collection data; around 89% of Americans are very or somewhat concerned about social media platforms knowing personal information about kids.7

Further, the Commission Nationale de l'Informatique et des Libertés (CNIL) analyzed several existing online age verification solutions but found that none of these options could satisfactorily meet three key standards: 1) providing sufficiently reliable verification; 2) allowing for complete coverage of the population, and; 3) respecting the protection of

⁵ Cristiano Lima, *Utah's porn crackdown has a VPN problem*, The Washington Post (May 5, 2023), https://www.washingtonpost.com/politics/2023/05/05/utahs-porn-crackdown-has-vpn-problem/.

⁶ Caitlin Dewey, California's New Child Privacy Law Could Become National Standard, The Pew Charitable Trusts (Nov. 7, 2022), https://www.pewtrusts.org/en/research-and-analysis/blogs/stateline/2022/11/07/californias-new-child-privacy-law-could-beco me-national-standard.

⁷ Colleen McClain, *How americans view data privacy*, Pew Research Center: Internet, Science & Tech (Oct. 18, 2023), https://www.pewresearch.org/internet/2023/10/18/how-americans-view-data-privacv/.



individuals' data, privacy, and security.8 Though the intention to keep kids safe online is commendable, this bill is counterproductive to that initiative by requiring more data collection about young people.

Colorado should not impede continuing efforts by private businesses to moderate content on their services, including through the use of algorithms.

Just as digital services do not serve all users, they do not publish all content. In addition to prohibiting illegal content as required by relevant state and federal laws, many digital services remove content that is dangerous, though not inherently illegal. This includes, for example, content that exhorts users to self-harm or encourages young people to engage in dangerous or destructive behavior.

Specifically, this bill requires all platforms to state that "the use of the social media platform for the promotion, sale, or advertisement of any illicit substance" is prohibited and that users who violate this rule must be removed. However, under the definition of an "illicit substance," legal prescription drugs like anti-anxiety medications and cough syrup would be captured. This definition would make it unlawful for businesses to promote them for sale or even for users to mention their benefits online.9

Setting aside the matter of whether the government should impose upon private companies the obligation to host or take down lawful speech, which raises First Amendment concerns, digital services are already taking aggressive steps to moderate and remove dangerous and illegal content consistent with their terms of service. The companies deliver on the commitments made to their user communities with a mix of automated tools and human review. In 2021, a number of online businesses announced that they have been voluntarily participating in the Digital Trust & Safety Partnership (DTSP) to develop and implement best practices to ensure a safer and more trustworthy internet, and have recently reported on the continuing efforts to implement and strengthen these commitments.¹⁰

As U.S. federal law limits the liability of both digital service providers and their users with regard to content created by third parties, this is a subject of ongoing federal attention. Recently, the U.S. Supreme Court declined to recommend any changes to a key tenet of U.S. Internet law in Gonzalez v. Google, 11 in which the Court was considering issues related to content moderation and organization methods, including through the use of algorithms.

⁸Online age verification: balancing privacy and the protection of minors, CNIL, (Sept. 22, 2022), https://www.cnil.fr/en/online-age-verification-balancing-privacy-and-protection-minors.

⁹ Shoshana Weissmann, Colorado bill would ban users from talking about marijuana and medication, compromise law enforcement investigations, and stop people from knowing when they're being investigated, R Street (March 12, 2024),

https://www.rstreet.org/commentary/colorado-bill-would-ban-users-from-talking-about-marijuana-and-medication-compromiselaw-enforcement-investigations-and-stop-people-from-knowing-when-theyre-being-investigated/.

¹⁰ Margaret Harding McGill, *Tech giants list principles for handling harmful content*, Axios (Feb. 18, 2021),

https://www.axios.com/techgiants-list-principles-for-handling-harmful-content-5c9cfba9-05bc-49ad-846a-baf01abf5976.html.

¹¹ Trevor Wagener, A Ruling Against Google in Gonzalez Could Create a "World of Lawsuits" and "Economic Dislocation," Disruptive Competition Project (Feb. 27, 2023),

https://www.proiect-disco.org/competition/gonzalez-v-google-could-create-a-world-of-lawsuits-and-economic-dislocation/.



Additionally, NetChoice & CCIA v. Moody¹² and NetChoice & CCIA v. Paxton¹³ are both cases this term in which the Supreme Court will examine how digital service providers may display third-party content. CCIA recommends taking on board the results of relevant legal proceedings so legislators can act with fuller knowledge of the constitutional boundaries. Otherwise, any potential statute may be at greater risk of protracted, expensive litigation.

This legislation may halt services for individuals under 18, hindering teenagers' internet access and, consequently, restricting their First Amendment right to information. This includes access to supportive online communities that might not be available in their physical location.

The Children's Online Privacy Protection Act (COPPA) and associated rules at the federal level currently regulate how to address users under 13, a bright line that was a result of a lengthy negotiation process that accounted for the rights of all users, including children, while also considering the compliance burden on businesses. To avoid collecting data from users under 13, some businesses chose to shut down various services when COPPA went into effect due to regulatory complexity — it became easier to simply not serve this population. Users between 14 and 17 could face a similar fate as SB 158 would implement more complex vetting requirements tied to age verification for all users in order to verify if they are a "juvenile."

When businesses are required to deny access to social networking sites or other online resources, this may also unintentionally restrict children's ability to access and connect with like-minded individuals and communities. For example, in instances where children may be in unsafe households, this could create an impediment for children seeking communities of support or resources to get help.

The hyperconnected nature of social media has led many to allege that online services may be negatively impacting teenagers' mental health. However, some researchers argue that this theory is not well supported by existing evidence and repeats a "moral panic" argument frequently associated with new technologies and new modes of communication. Instead, social media effects are nuanced, ¹⁴ small at best, reciprocal over time, and gender-specific. Additionally, a study conducted by researchers from Columbia University, the University of Rochester, the University of Oxford, and the University of Cambridge found that there is no evidence that associations between adolescents' digital technology engagement and mental health problems have increased. 15 Particularly, the study shows that depression's relation to both TV and social media use was practically zero. The researchers also acknowledged that it is possible, for example, that as a given technology becomes adopted by most individuals in a group, even individuals who do not use that technology could become indirectly affected by it, either through its impacts on peers or by them being deprived of a novel communication platform in which social life now takes place.

¹² NetChoice & CCIA v. Moody, https://ccianet.org/litigation/netchoice-ccia-v-moody/.

¹³ NetChoice & CCIA v. Paxton, https://ccianet.org/litigation/netchoice-ccia-v-paxton/.

¹⁴ Amy Orben et al., Social Media's enduring effect on adolescent life satisfaction, PNAS (May 6, 2019), https://www.pnas.org/doi/10.1073/pnas.1902058116.

¹⁵ Amy Orben, Andrew K. Przybylski, Matti Vuorre, There Is No Evidence That Associations Between Adolescents' Digital Technology Engagement and Mental Health Problems Have Increased, Sage Journals (May 3, 2021), https://iournals.sagepub.com/doi/10.1177/2167702621994549.



Age verification requirements for online businesses are currently being litigated in several jurisdictions.

When the federal Communications Decency Act was passed, there was an effort to sort the online population into children and adults for different regulatory treatment. That requirement was struck down by the U.S. Supreme Court as unconstitutional because of the infeasibility. ¹⁶ After 25 years, age authentication still remains a vexing technical and social challenge. ¹⁷ California, Ohio, and Arkansas recently enacted legislation that would implement online parental consent and age verification requirements — each law is currently facing a legal challenge due to constitutional concerns, and judges recently put all three laws on hold until these challenges can be fully reviewed. The fate of a similar law in Utah is also in jeopardy as it is also facing legal challenges.¹⁸ CCIA recommends that lawmakers permit this issue to be more fully examined by the judiciary before burdening businesses with legislation that risks being invalidated and passing on expensive litigation costs to taxpayers.

The proposed regulations would impose duplicative responsibilities on businesses without tangible consumer benefits.

SB 158 would require companies to compile and submit annual reports about their designs and features, including content moderation practices. Many online platforms already voluntarily and regularly generate detailed transparency reports and make them publicly available on their websites. Doing so is in fact an evolving industry practice: since its launch, DTSP has quickly developed and executed initial assessments of how its member companies are implementing the DTSP Best Practices Framework, which provides a roadmap to meaningfully increase trust and safety online. This roadmap includes several commitments to transparency and content moderation disclosures, in addition to others, to which DTSP members are expected to adhere.¹⁹

Further, SB 158 does not detail who within the Attorney General's Office would have access to these required reports. The designs, algorithms, and features that would be required to be disclosed under this bill are considered proprietary information, containing trade secrets and other kinds of intellectual property. Without a further definition of who would be receiving these reports and how they would be maintained, provisions may be both overly prescriptive and counterproductive to the legislation's intended goals — rather than protecting children from harmful content, they might have the unintended adverse consequence of giving nefarious foreign agents, purveyors of harmful content, and other bad actors a playbook for circumventing digital services' safety mechanisms. CCIA recommends narrowing the type of information requested in the reports and to whom this information is shared to allow

¹⁶ Reno v. ACLU, 521 U.S. 844 (1997).

¹⁷ Jackie Snow, Why age verification is so difficult for websites, The Wall Street Journal (Feb. 27, 2022), https://www.wsj.com/articles/why-age-verification-is-difficult-for-websites-11645829728.

¹⁸ NetChoice, LLC v. Bonta (N.D. Cal. 5:22-cv-08861); NetChoice, LLC v. Yost (S.D. Ohio 2:24-cv-00047); NetChoice, LLC v. Griffin (W.D. Ark. 5:23-cv-05105); NetChoice, LLC v. Reyes (D. Utah 2:23-cv-00911); Zoulek et al. v. Hass & Reyes (D. Utah

¹⁹ See, e.g., DTSP, The Safe Assessments: An Inaugural Evaluation of Trust & Safety Best Practices at 37 (July 2022), https://dtspartnership.org/wp-content/uploads/2022/07/DTSP_Report_Safe_Assessments.pdf (Appendix III: Links to Publicly Available Company Resources).



businesses to be more candid, avoid overburdening regulators and businesses, and protect potentially sensitive information.

As currently defined under Section 6-1-1602, covered entities would be required to disclose internal content moderation practices. Without a further definition of "published policies," the provisions may be both overly prescriptive and counterproductive to the legislation's intended goals — rather than protecting consumers from harmful content, they might have the adverse unintended consequence of giving nefarious foreign agents, purveyors of harmful content, and other bad actors a playbook for circumventing digital services' policies.

Businesses operating online depend on clear regulatory certainty across jurisdictions nationwide.

Existing U.S. law provides websites and online businesses with legal and regulatory certainty that they will not be held liable for third-party content and conduct. By limiting the liability of digital services for misconduct by third-party users, U.S. law has created a robust internet ecosystem where commerce, innovation, and free expression thrive — all while enabling providers to take creative and aggressive steps to fight online abuse. Ambiguous and inconsistent regulation at the state level would undermine this business certainty and deter new entrants, harming competition and consumers.²⁰

Additionally, research suggests that aggressive regulations, bills, and enforcement actions targeting tech would increase operating costs for regulated U.S. companies, reducing their market value and harming their shareholders. State and local government employee pension plans are leading shareholders in companies that would be targeted by such anti-tech policies, jeopardizing the retirement benefits of 27.9 million pension plan members nationwide, including teachers, firefighters, nurses, and police.²¹

While we share the concerns of the sponsor and the Senate Committee on Business, Labor, and Technology regarding the safety of young people online, we encourage Committee members to resist advancing legislation that is not adequately tailored to this objective. We appreciate the Committee's consideration of these comments and stand ready to provide additional information as the Legislature considers proposals related to technology policy.

Sincerely.

Khara Boender State Policy Director Computer & Communications Industry Association

²⁰More than just a number: How determining user age impacts startups, Engine (February 2024), Report+-+More+Than+Just+A+Number.pdf.

²¹ The cost of tech regulatory bills to state and local pension plans – state by state aggregates, CCIA Research Center (Nov. 1, 2022), https://research.ccianet.org/stats/cost-of-tech-regulation-bills-state-map/.