

# Submission on the Digital Platform Services Inquiry 2020- 2025 – September 2022 Interim Report

April 2022



## About FARE

The Foundation for Alcohol Research and Education (FARE) is the leading not-for-profit organisation working towards an Australia free from alcohol harms.

We approach this through developing evidence-informed policy, enabling people-powered advocacy and delivering health promotion programs.

Working with local communities, values-aligned organisations, health professionals and researchers across the country, we strive to improve the health and wellbeing of everyone in Australia.

To learn more about us and our work visit [www.fare.org.au](http://www.fare.org.au).

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FARE is a registered charity, and every dollar you give helps fund projects keeping our communities healthy and safe. You can make a tax-deductible donation at: [www.fare.org.au/donate](http://www.fare.org.au/donate).

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# Executive summary

Everyone should be able to enjoy the benefits of using digital technologies to work, learn and play. This can happen when we have safe digital environments that support people’s health and wellbeing. However, digital platforms have designed marketing systems geared toward creating harm.

At present, digital platforms have designed marketing systems that target people’s characteristics, interests and behaviours. Companies selling harmful and addictive products like alcohol, tobacco (including e-cigarettes and vapes), gambling and unhealthy food pay to access these sophisticated digital systems to aggressively market products that hurt people’s health and wellbeing.<sup>1-3</sup>

By design, people who purchase harmful and addictive products the most are also targeted by digital marketing models the most.<sup>2, 4, 5</sup> Extensive data collection allows digital platforms to develop detailed psychometric profiles that are combined with detailed accounts of people’s browsing behaviour.<sup>6</sup> These insights are used to tailor marketing activities, including content and messaging, towards an individual’s specific susceptibilities.<sup>6</sup> In the case of alcohol marketing, this ability to prey on people’s susceptibilities is particularly harmful because it can disproportionately target people experiencing alcohol dependence.<sup>7</sup>

The below-the-line and ephemeral nature of digital marketing also means that companies selling harmful and addictive products can target their digital marketing to children and young people out of sight. Children’s exposure to alcohol marketing increases the likelihood that they will start drinking alcohol earlier and go on to drink at risky levels.<sup>8-11</sup>

In these ways, current digital platform systems are creating a harmful online environment that actively undermines people’s health and wellbeing, particularly children and people experiencing or recovering from addiction.

A regulatory approach addressing the systemic issues with how digital platforms are designed is needed to ensure people are protected from potential harms driven by digital platforms. People’s wellbeing must be prioritised over commercial profits from digital marketing practices.

## Summary of recommendations to the consultation

We welcome the opportunity to provide a submission to the Digital Platform Services Inquiry September 2022 Interim Report discussion paper. While we support many of the recommendations within the discussion paper, we submit that there are critical gaps to be addressed to prevent consumer harms from digital platform marketing systems.

Recommendation Number	Relevant consultation question	Recommendation
1	1. What competition and consumer harms, as well as key benefits, arise from digital platform services in Australia?	The ACCC further investigate and consider policy solutions to address consumer harms from digital platform marketing systems in the Digital Platform Services Inquiry.
2	2. Do you consider that the CCA and ACL are sufficient to address competition and consumer harms arising from digital platform services in Australia, or do you consider regulatory reform is required?	Regulatory reform must ensure that preventing harm from digital platform business activities is a primary consideration. Minimum standards should be set that require digital platforms do not act in ways that put people using platforms

		at risk of harm, including their health and wellbeing.
3	3. Should law reform be staged to address specific harms sequentially as they are identified and assessed, or should a broader framework be adopted to address multiple potential harms across different digital platform services?	A regulatory framework is developed to effectively govern digital platform marketing systems with a legislative basis, surveillance and enforcement systems that deter non-compliance, and appropriate resourcing to ensure effective implementation.
4	11. What additional measures are necessary or desirable to adequately protect consumers against: a) the use of dark patterns online, b) scams, harmful content, or malicious and exploitative apps?	Implement comprehensive, mandatory regulation to protect people from harmful digital marketing practices, including protections for children and others most at risk of harm from digital marketing of harmful and addictive products like alcohol, gambling, tobacco (and e-cigarettes) and unhealthy foods.
5	16. In what circumstances, and for which digital platform services or businesses, is there a case for increased transparency including in respect of price, the operation of key algorithms or policies, and key terms of service?	Mandatory measures are implemented requiring digital platforms to make advertising information accessible, including their data practices and automated decision systems.

# Harm from digital platform marketing systems

**Consultation question 1: What competition and consumer harms, as well as key benefits, arise from digital platform services in Australia?**

**Recommendation 1: The ACCC further investigate and consider policy solutions to address consumer harms from digital platform marketing systems in the Digital Platform Services Inquiry.**

Everyone should be able to enjoy the benefits of using digital technologies to work, learn and play. This can happen when we have safe digital environments that support people's health and wellbeing, rather than undermining it. Our specific concern when it comes to protecting people on digital platforms relates to the harms that arise from the online promotion and sale of harmful and addictive products, primarily alcohol, but similarly gambling, tobacco (including e-cigarettes) and unhealthy foods.

The discussion paper identifies issues of excessive online tracking and the use of dark patterns by digital platforms for their contribution to consumer harms. However, the issue of harmful marketing practices in connection to this warrants greater consideration in terms of identified harms and corresponding regulatory reforms.

**Digital platform marketing systems are geared toward creating harm.**

Digital platforms have designed algorithmic models that feed on people's intimate lives so that advertisers can learn and target people's predispositions with personalised advertising most likely to affect the individual.<sup>6</sup> The algorithmic models are designed to target individual characteristics, interests and behaviours, to enhance any one individual's specific susceptibilities to advertising content.<sup>6</sup> Further, the programmatic advertising systems employed by digital platforms aim to identify people who are most likely to make a purchase, and to spend higher amounts when doing so, who then become a core target group for advertisements.<sup>2, 4, 5</sup> To ensure the content of the advertisements are most likely to resonate with a person, 'dynamic' advertisements are used, tailoring the sales promotion, price and product in the advertisement automatically based on the information deduced about individuals.<sup>1, 2</sup>

Companies selling harmful and addictive products – such as alcohol, gambling, tobacco and unhealthy food – use these sophisticated digital systems and tools to aggressively market products that hurt people's health and wellbeing.<sup>1-3</sup> This means people most at risk of harm from these products are being disproportionately targeted by marketing for these harmful products.

Alcoholic products cause significant harm to Australians. Alcohol use is causally linked to over 200 disease and injury conditions<sup>12</sup> and nearly 6,000 lives are lost and more than 144,000 people hospitalised from use of alcoholic products each year.<sup>13</sup> In 2018, alcohol use contributed to 4.5% of the total burden of disease in Australia.<sup>14</sup> Alcohol is an addictive substance. In 2019, the National Drug Strategy Household Survey found that 10% of people in Australia who had an alcoholic drink in the previous 12 months were likely to meet the criteria for alcohol dependence when assessed by the Alcohol, Smoking and Substance Involvement Screening Test (ASSIST-Lite).<sup>15</sup>

In 2019 the heaviest drinking 5% of the Australian population accounted for 36.1% of all the alcohol consumed (drinking almost eight standard drinks per day) and the heaviest drinking 10% of the Australian population accounted for 54.1% of all alcohol consumed (drinking almost four standard drinks per day).<sup>16</sup> By design, platforms and companies target advertising to people who purchase or indicate interest in products the most.<sup>2, 4, 5</sup> For example, if people are using alcohol products in large quantities, alcohol companies target

more marketing material to these people,<sup>7</sup> encouraging them to continue a high level of alcohol use. With harmful and addictive products, this means that this this form of targeting has the potential to cause the most harm.

The advertising methods afforded to alcohol companies by digital platforms enables them to deliver highly personalised digital marketing campaigns that target specific demographics and behavioural profiles, including high frequency of alcohol use. The extensive information accessed for digital marketing can be joined together because of the deep integration between digital platforms and alcohol companies. Digital platforms use information from an alcohol company's website and loyalty program to generate 'custom' audiences made up of the alcohol company's existing customers, and then the platform develops 'lookalike' audiences of potential new customers who have similar characteristics to the alcohol company's most valuable existing customers (i.e., people who make more frequent purchases or spend large amounts on alcoholic products) and target this audience with advertisements for the alcohol company.<sup>1</sup>

Alcohol companies know that these sophisticated marketing databases result in higher use of alcoholic products than traditional forms of marketing<sup>17</sup> and continue to invest heavily in these marketing methods. For example, the alcohol and gambling corporation Endeavour Group have developed and continue to invest heavily in their EndeavourX initiative, which uses an AI-powered personalised marketing engine to drive increased sale of alcoholic products.<sup>18</sup> Endeavour Group's personalised marketing engine is fuelled by a wealth of information about individuals, including data collected on 6.2 million Australians through their My Dans program alone,<sup>19</sup> and is trained to find and target people who are most likely to click through an advertisement to buy alcoholic products.<sup>18</sup> Endeavour Group have described their digital marketing method as the "Netflix approach" whereby they collect extensive personal information to target individuals with personalised marketing – continually encouraging them to buy more alcohol.<sup>7</sup>

## Digital platforms enable and encourage marketing of alcohol to children and young people

Digital platforms similarly engage in harmful profiling of children and young people to sell advertising opportunities, enabling and encouraging companies – including those selling harmful and addictive products – to target children and young people with marketing. Many examples have recently demonstrated this repeated behaviour by Meta (formerly Facebook).

Leaked Meta documents show that Meta gathered psychological insights on almost 2 million children in Australia and New Zealand to sell targeted advertising.<sup>20</sup> This included monitoring children in real-time to identify their current mood, including when they feel 'overwhelmed' and 'anxious', to sell targeted advertising.<sup>20</sup> Research has also found Meta tags children and young people as interested in harmful products such as alcohol, gambling and unhealthy food,<sup>21, 22</sup> and approves sponsored content promoting these harmful products to be targeted at children.<sup>22</sup> Further facilitating this harmful marketing to children, Meta charges approximately \$3 for alcohol advertising to be sent to 1000 Australian children aged 13-17 years old, and just \$1 per 1000 children for unhealthy food advertising.<sup>22</sup>

Emerging research indicates that, in the same way described in the section above, digital platform marketing systems target children and young people most likely to use alcohol with alcohol advertising. A recent Swedish study found that young people with previous alcohol use were seeing more alcohol advertising on social media platforms than young people without previous alcohol use.<sup>23</sup> Further, the study found social media platforms also facilitate young people under the legal age in purchasing alcoholic products, and that young people accessing alcohol through social media platforms were more likely to drink higher quantities of alcohol.<sup>23</sup>

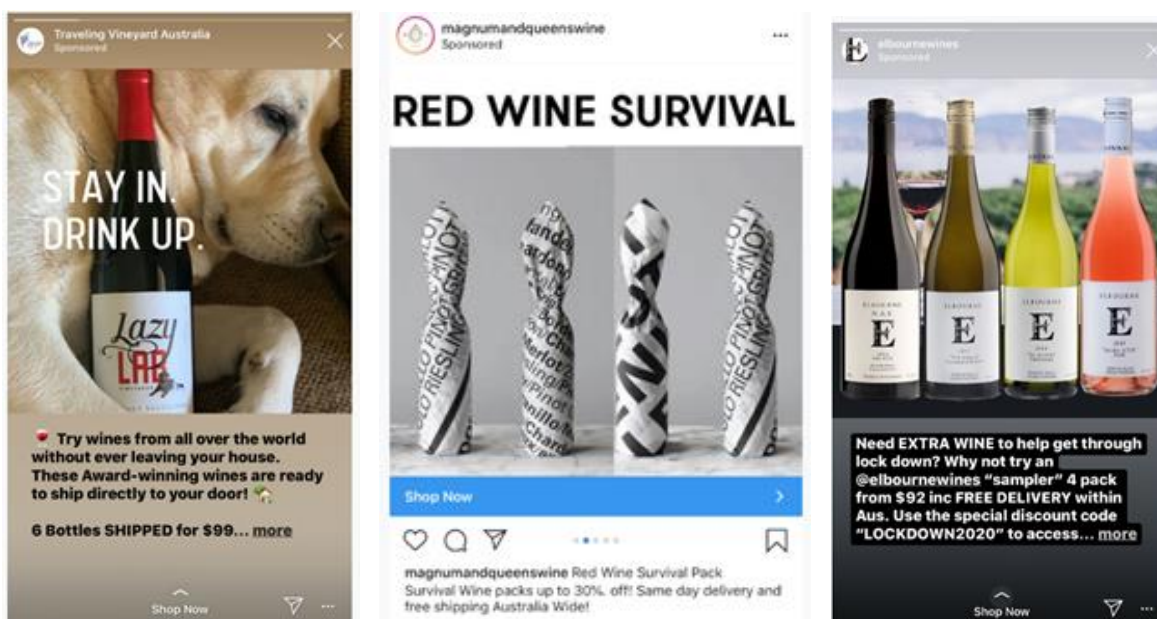
Evidence clearly shows that young people’s exposure to alcohol marketing increases the likelihood they will start drinking alcohol at a younger age and that they will go on to drink alcohol at risky levels later in life.<sup>9, 10</sup> This was similarly shown to be the case with digital marketing specifically, with exposure to alcohol digital marketing increasing young people’s intention to drink alcohol, positive attitude toward alcohol use and actual alcohol use.<sup>24, 25</sup>

Digital platforms are undermining children’s rights by their extensive profiling and targeting of children and young people online. In the General Comment on children’s rights in relation to the digital environment, the United Nations Committee on the Rights of the Child set out that businesses should be prohibited by law from “profiling or targeting children of any age for commercial purposes on the basis of a digital record of their actual or inferred characteristics.”<sup>26</sup> The United Nations Committee on the Rights of the Child further set out that regulatory frameworks should be comprehensive in ensuring that digital platforms adhere to the highest standards of ethics, privacy and safety in relation to the design, engineering, development, operation, distribution and marketing of their products and services, and that this includes the need for high standards of transparency and accountability.<sup>26</sup>

### Alcohol advertising through digital platforms creates harmful online environments

The ability for alcohol companies to target an individual with alcohol marketing specifically designed to appeal to them, directly to the palm of their hand through their devices, means it is difficult for people wanting to reduce their alcohol use to escape this pervasive marketing. This has been exacerbated even further during the COVID-19 pandemic, which has provided an unfortunate example of how digital platforms facilitate harmful alcohol advertising.

During a time when the Australian community were experiencing heightened levels of isolation, anxiety, and economic uncertainty,<sup>27</sup> alcohol companies used online platforms to promote alcoholic products as a way to cope and feel better during the pandemic (see examples below).<sup>28</sup> Advertising alcohol in this way was extremely harmful, as scientific evidence shows that alcohol use can contribute to increased stress, anxiety, and depression in the long-term and increased risk of attempted suicide.<sup>29, 30</sup> Further, this advertising went directly against the evidence-based NHMRC Australian Guidelines to Reduce Health Risks from Drinking Alcohol, which state that alcohol should not be used to cope with stress and anxiety, as it can amplify these problems.<sup>30</sup>





When we asked the community to share how they have been affected by alcohol companies' marketing during the pandemic, community members spoke to the omnipresence of alcohol marketing and the harmful sentiments promoted in this advertising, which was largely disseminated via digital platforms.

*"I've noticed an increase in alcohol advertising on Spotify. As someone who has been proudly sober for 12 years, I wish I could opt out of certain kinds of ads appearing in my playlists as this makes listening to music, something I usually use to soothe me, triggering." - Alicia*

*"I have noticed a huge increase in ads for alcohol on social media and streaming websites. I have found them disgusting and blatant. My mother has alcohol dependence and to see this type of explicit advertising at a particularly vulnerable time for her and many people is beyond unethical." - Johanna*

*"I get numerous ads on social media promoting alcohol every day. It's a disgrace." - Matthew*

*"Ads whilst watching YouTube, as well as advertising at bus stops, and on sports banners. It's unfair for recovering alcoholics to have to look at a bottle shop every time we enter a supermarket, let alone deal with blocking constant alcohol advertising [online] also." - Barbara*

*"It is disgraceful this issue is not governed more strictly. The same with online gambling. The advertising on TV and social media is criminal and ruining lives and families." - Cate*

## Preventing harm from commercial marketing on digital platforms

Current consumer law is insufficient for protecting people from digital platform harms

**Consultation question 2: Do you consider that the CCA and ACL are sufficient to address competition and consumer harms arising from digital platform services in Australia, or do you consider regulatory reform is required?**

**Recommendation 2: Regulatory reform must ensure that preventing harm from digital platform business activities is a primary consideration. Minimum standards should be set that require digital platforms do not act in ways that put people using platforms at risk of harm, including their health and wellbeing.**

We agree with the position presented in the discussion paper that existing Australian competition and consumer law is insufficient for protecting people from harms arising from digital platforms in Australia. In relation to our specific focus on the pervasive and targeted marketing of alcoholic products on digital platforms, current consumer law does little to protect people online from alcohol (or other harmful product) marketing. Current consumer law also does little to prevent digital platforms from being designed in ways that are geared toward creating harm. While these issues are at least in part addressed in the discussion paper, the regulatory solutions put forward in the paper primarily focus on addressing competition issues.

Without addressing how the systems are geared toward creating harm, increased competition may see the rise of more of the same harmful business practices. Businesses entering the market may need to adopt harmful and exploitative designs like those of current major digital platforms to remain competitive within the marketplace. This has been observed in online gambling for example, where companies originally set out to construct consumer-friendly business models evolved into more exploitative business models to remain competitive in a marketplace that exploitative business models dominate.<sup>31</sup>

In the same way that a privacy-by-design and safety-by-design approach have been advocated in the current preview of the Privacy Act and online safety reforms, a more critical systems wide approach is needed to ensure people are protected from potential harms driven by digital platforms.

The recent Privacy Act Review discussion paper raised similar issues. It proposed that the collection, use and disclosure of personal information must be fair and reasonable, with legislated factors relevant to whether the fair and reasonable principle has been met. These included preventing the foreseeable risk of unjustified adverse impacts or harm and ensuring that the child's best interests are met. Similar principles could be set in the proposed consumer law reform so that minimum standards are established to ensure digital platform business activities do not pose a risk of harm to individuals or society, including to health and wellbeing, and so that business activities are in the best interests of the child.

This is an important step in holding digital platforms accountable for their business activities and ensuring that their business activities are not causing harm.

**A regulatory framework with a legislative basis is needed to govern digital platform marketing systems**

**Consultation question 3: Should law reform be staged to address specific harms sequentially as they are identified and assessed, or should a broader framework be adopted to address multiple potential harms across different digital platform services?**

**Recommendation 3: A regulatory framework is developed to effectively govern digital platform marketing systems with a legislative basis, surveillance and enforcement systems that deter non-compliance, and appropriate resourcing to ensure effective implementation.**

A regulatory approach addressing the systemic issues with the way digital platform design is geared toward creating harm is needed. We need to place greater responsibility on online platforms by implementing a regulatory approach beyond industry-developed and administered codes of practice. Online platforms have demonstrated that they will not proactively seek to change without legal and regulatory measures that set standards for online safety and ensure transparency and accountability. This is because online platforms have vested commercial interests that conflict with promoting a truly safe online environment.

This has most recently been made evident by leaked Meta research and documents showing Facebook is aware of how its platforms harm its users, including to children, but refuse to take meaningful actions to counter this because it conflicts with their core business objectives.<sup>32, 33</sup> Speaking to these issues, former employee of Facebook, Frances Haugen, has stated:

*"The thing I saw at Facebook over and over again, was there were conflicts of interest between what was good for the public and what was good for Facebook. And Facebook, over and over again, chose to optimise for its own interests, like making more money"<sup>32</sup>...*

*Facebook has realised that, if they change the algorithm to be safer, people will spend less time on the site, they will click on less advertisements, they will make less money."<sup>34</sup>*

It is evident from past and present examples, that measures developed by industry are ineffective at meeting the needs of the public interest ahead of their corporate interests. In July 2021, ahead of the UK's Age Appropriate Design Code, Facebook announced that they would "only allow advertisers to target ads to people under 18 (or older in certain countries) based on their age, gender and location."<sup>35</sup> Following these claimed changes by Facebook, an investigation by Reset Australia found that Facebook continues to harvest children's data, such as their browsing histories and other online activities, through their Facebook Pixel.<sup>36</sup>

The Facebook Pixel provides even more information about individuals than traditional third-party cookie tracking.<sup>37</sup> There is no legitimate reason for Facebook to do this other than to fuel its advertising delivery system. In effect, the measure taken by Facebook does nothing to prevent their AI systems from identifying, selecting, and targeting children that are most likely to interact with an advertisement based on information about their daily activities.

Alcohol companies and their lobby groups are also known in Australia to seek to prevent, undermine, or delay the introduction of evidence-based regulatory measures,<sup>38,39</sup> including marketing regulations.<sup>40,41</sup> When it is not possible to prevent reforms from occurring, the alcohol industry lobby for and adopt measures that are often ineffective. For example, research has consistently shown that industry codes of practice, such as the Alcohol Beverages Advertising Code Scheme, are ineffective at reducing exposure to alcohol advertising by people most at risk of harm from alcohol use, including young people.<sup>42-45</sup>

The failure of industry codes to effectively prevent harm in the online space has recently been acknowledged in the Australian Government consultation on the Basic Online Safety Expectations, which raised the need for government to develop regulations to ensure safe online environments. Similarly, the need to prevent vested commercial conflicts of interest in policymaking has recently been acknowledged in the National Preventative Health Strategy 2021-2030, which states that public health policies must be protected from influence by vested and commercial interests (p40).<sup>46</sup>

Given that many online platforms are built for selling marketing opportunities to companies and subsequently target their users with marketing via their platforms, we cannot expect, or trust, online platforms to implement effective measures that limit current marketing activities to ensure a safe online environment. Their interests are too conflicted on this matter.

A regulatory framework with a legislative basis that effectively governs marketing on digital platforms is needed. This must incorporate surveillance and enforcement systems that seek to hold digital platforms and advertisers accountable for their digital marketing systems and activities to ensure that meaningful implementation of regulations ensues. Appropriate resourcing will be required to ensure the required surveillance and enforcement measures needed to address complex digital environments.

## Regulations must protect people from harmful digital marketing practices

**Consultation question 11: What additional measures are necessary or desirable to adequately protect consumers against: a) the use of dark patterns online, b) scams, harmful content, or malicious and exploitative apps?**

**Recommendation 4: Implement comprehensive, mandatory regulation to protect people from harmful digital marketing practices, including protections for children and others most at risk of harm from digital marketing of harmful and addictive products like alcohol, gambling, tobacco (and e-cigarettes) and unhealthy foods.**

The issues we raise during this consultation are similar to those we have raised during the recent Australian Government consultations on the review of the Privacy Act, the Basic Online Safety Expectations, and the Online Privacy Bill. However, these legislative instruments are currently limited in their capacity to comprehensively address the issue of reducing harmful digital marketing practices by companies selling harmful and addictive products like alcohol, gambling, tobacco (and e-cigarettes) and unhealthy foods. Comprehensive government regulation to protect people from harmful digital marketing practices is needed, and consumer law reform provides an opportunity to address this issue.

The issue of harmful digital marketing has similarly been identified as a regulatory gap between online safety, privacy and competition and consumer protection regulations in the UK. In response, the UK Government is currently considering specific measures for regulating online advertising in the UK through their Online Advertising Programme consultation.<sup>47</sup> The Online Advertising Programme aims to ensure holistic coverage across the online content that can create harm for consumers and businesses, spanning both illegal and harmful but legal content online.<sup>47</sup> The Online Advertising Programme consultation specifically identifies advertising for alcohol, gambling and unhealthy foods as harmful advertising content. It identifies a full statutory approach that addresses all actors within the digital marketing ecosystem as the most likely approach to be effective at increasing transparency and accountability of digital marketing, thus enabling effective action to prevent harms from digital marketing.<sup>47</sup>

As recommended earlier in this submission, the ACCC should further consider solutions for addressing harmful marketing practices, including protections for children and others most at risk from digital marketing of harmful and addictive products like alcohol, gambling, tobacco (and e-cigarettes) and unhealthy foods. The overarching goals should be:

- To prevent children being exposed to digital marketing of harmful and addictive products in online environments, and
- To prevent harmful data-driven marketing for harmful and addictive products.

Regarding the latter goal, we recommend the consumer reforms should prohibit personalised targeted marketing of addictive or harmful products – including alcohol, gambling, tobacco (including e-cigarettes/vapes) and unhealthy food – on digital platforms unless the person has provided active, informed, and non-incentivised opt-in consent. This must be facilitated by mechanisms that are not designed to nudge or coerce individuals to provide this consent. It should also be accompanied by additional protections so that even where consent has been provided companies are still required to:

- Ensure data processing and digital marketing activities meet ethical standards so that they do not pose a potential risk of harm,
- Enable a person to object or withdraw consent at any time and to have information collected for commercial marketing purposes erased, and
- Not process sensitive information, such as factors relating to physical or mental health and wellbeing, whether actual, inferred or generated.

For children, the following should be explicitly prohibited (regardless of consent):

- The tracking, profiling, monitoring or targeting of children for commercial purposes (as per recommendations by the United Nations Committee on the Rights of the Child),<sup>26</sup> and
- The processing of children’s information for commercial marketing purposes, particularly by, or for, companies selling or marketing addictive or harmful products, including alcohol, gambling, tobacco (including e-cigarettes/vapes), and unhealthy food.

These recommendations are similar to those that we made in our response to the review of the Privacy Act discussion paper<sup>48</sup> and align with the direction of the EU’s proposed Digital Services Act which, in its current drafted state, reflects a ban on the use of sensitive data in targeted advertisements and a ban on targeted advertisements to minors.<sup>49</sup>

# Creating transparency in digital platform marketing systems

**Consultation question 16: In what circumstances, and for which digital platform services or businesses, is there a case for increased transparency including in respect of price, the operation of key algorithms or policies, and key terms of service?**

**Recommendation 5: Mandatory measures are implemented requiring digital platforms to make advertising information accessible, including their data practices and automated decision systems.**

Digital marketing is becoming increasingly personalised, targeted and ephemeral. While digital platforms are developing increasingly complex data-driven digital marketing systems that provide marketers with intimate insights into people's lives, their activities are becoming less visible to the public.

Research we are currently undertaking with The University of Queensland to understand the digital marketing landscape has demonstrated that leading social media platforms fail to make the operations of their advertising models transparent enough for independent observation and monitoring.<sup>50</sup> Although digital platforms and advertising agencies have access to detailed information about the digital marketing activities they provide, in the absence of regulatory requirements for transparency, they have failed to make this information accessible. This means that the true nature and extent of harmful digital marketing practices remain largely under the radar and digital platforms are not being held accountable for the harm perpetuated by their business actions.

Regulatory measures compelling transparency and accountability in the actions of digital platforms is essential for protecting people from harmful digital marketing practices and prioritising people's health and safety. We recommend that mandatory measures are implemented requiring digital platforms to make information accessible about advertising and their practices around the use of data and automated decision systems. Specifically, digital platforms should be required to:

- Provide clear and simple explanations addressing the kinds of personal information the platform collects and holds, how personal information is collected or generated, and how an individual may access and seek correction of this information.
- Be transparent about how automated decision systems are used to make predictions, recommendations, or decisions about which, and how, specific marketing content is sent to individuals.

As a basic measure, digital platforms delivering marketing content via their platform should also be required to provide accessible information about the advertisements through a publicly accessible archive of sponsored content on the platform. This would enable the public, civil society organisations and Government to monitor advertising in real-time.<sup>50</sup> At a minimum, the archive should provide the following:

- The capacity to access and analyse data through a dedicated application programming interface
- Access to a searchable dashboard
- Permanency of advertisement in the archive to enable a retrospective analysis
- Access to deleted advertisements
- Extraction of the advertisements and metadata for analysis
- Information on specific targeting criteria used for individual advertisements
- Information on spend for advertisements

- Information on the reach of advertisements (i.e., how many and the demographics of people exposed).

Additionally, to address the increasing presentation of advertising as native content seamlessly integrated into the fabric of digital content, digital platforms should be required to mark all marketing content as such clearly, including influencer posts and other sponsored content, identifying the advertiser along with specific information about why an individual has been shown the advertisement (as identified in the discussion paper box 8.6 example of the EU’s proposed Digital Services Act).

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