

Consultation: Age appropriate design code

Introduction

The Information Commissioner is seeking feedback on her draft code of practice Age appropriate design: a code of practice for online services likely to be accessed by children (the code).

The code will provide guidance on the design standards that the Commissioner will expect providers of online 'Information Society Services' (ISS), which process personal data and are likely to be accessed by children, to meet.

The code is now out for public consultation and will remain open until 31 May 2019. The Information Commissioner welcomes feedback on the specific questions set out below.

For this consultation, we will publish all responses except for those where the respondent indicates that they are an individual acting in a private capacity (e.g. a member of the public or a parent). All responses from organisations and individuals responding in a professional capacity (e.g. academics, child development experts, sole traders, child minders, education professionals) will be published. We will remove email addresses and telephone numbers from these responses but apart from this, we will publish them in full.

For more information about what we do with personal data please see our privacy notice.

Please note, we are using the platform Snap Surveys to gather this information. Any data collected by Snap Surveys for ICO is stored on UK servers. You can read their Privacy Policy here.

Section 1: Your views on the code

	Is the 'About this code' section clearly communicated?
Q1	
	O No
	If no, then please provide your reasons for this view.
Q1a	
	Is the 'Services covered by this code' section clearly communicated?
Q2	O Yes
	No No
	If no, then please provide your reasons for this view.
Q2a	The definition is so broad it covers almost any electronic device, even internet controlled lightbulbs or T\ sets that support nothing more than internet updating.
Sect	tion 2: Your views on the draft standards

There are 16 draft standards in the code. You can comment on all the drafts standards, or focus on a single standard. If you do not want to answer questions on a standard please press skip.	
The standards are:	
 Best interests of the child Age Appropriate Application Transparency Detrimental use of data Policies and community standards 	
6) Default settings	

Best interests of the child: The best interests of the child should be a primary consideration when you design and develop online services likely to be accessed

Have we communicated our expectations for this standard clearly?

7) Data minimisation

10) Parental Controls

12) Nudge techniques

by a child.

Skip

Yes
No

13) Connected toys and devices

16) Governance and accountability

15) Data protection impact assessments

I would like to comment on this standard

If no, then please give reasons for your answer.

8) Data sharing9) Geolocation

14) Online tools

11) Profiling

Q3

Q4

Q4a

	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard?
Q 5	O Yes
	Ø No
	If yes, then please give reasons for your answer.
Q5a	
	Do you think this standard gives rise to any unwarranted or unintended consequences?
26	✓ Yes
	O No
	If yes, then please give reasons for your answer.
Q6a	It leads to a series of unintended and bad consequences. 1. The fact that non-UK resident bodies are not covered means that it will encourage vendors with a small UK presence to leave the UK cutting the tax base, reducing service quality and employment. 2. It adds to the burden of designing (and major redesign) of web sites so there is a large commercial cost which is likely to be met in many cases by simply prohibiting anyone under 18, or by closing down and moving to amazon and other major sites, harming profitability and increasing the control a tiny number of massive, low tax paying US companies have on the UK 3. It assumes we will remain in the EU with its focus on GDPR one stop shop. The EU has been fairly clear that when/if the UK leaves the arrangements will no longer apply without an agreement. That represents a huge risk of driving even more business out of the UK 4. In the case of apps, it is likely that compliance cost for older apps will result in many vendors just marking them in web stores as 'not available in the UK'.
Q 7)	standard?
۷,۸	✓ Yes ✓ No.
	No If yes, then please provide details of what you think the challenges are and how you
	think they could be overcome?
Q7a	1. Timescale A lot of services already exist and updating them to meet these standards will take many months of programming work. Quite a few services are no longer actively modified but just maintained. In those cases it will be necessary to re-commence work, or just shut down the product in the UK. That in some cases will result in customers losing things like games and rights managed access to books and music - For devices with an online element the software is often burned into the product and cannot be updated easily. In some cases regulatory compliance is also very very slow. A good example is in car entertainment systems that talk to the internet.

Q8	
	○ No
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q8a	For 'new' services it probably needs to be a year or so (that being a typical development cycle for things like a new game). Many existing services could probably be updated in the one year timescale (or could bar anyone under 18 or from the UK within that timescale). A lot of existing appliances that are internet connected and may fall into the category - eg because they offer updates or things like online streaming within a product may well not be upgradable to meet such a regulation - ever.
	Do you know of any online resources that you think could be usefully linked to
Q9	from this section of the code? Yes
Q9a	If yes, then please provide details (including links).
	Age-appropriate application: Consider the age range of your audience and the needs of children of different ages. Apply the standards in this code to all users, unless you have robust age-verification mechanisms to distinguish adults from children.
Q10	✓ I would like to comment on this standard✓ Skip
	Have we communicated our expectations for this standard clearly?
Q11	O Yes
Q11a	If no, then please give reasons for your answer. There are no working robust age verification mechanisms on the internet. This is a fiction, we know this from the pornography situation and everything that has been tried.

Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?

	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard?
Q12	O Yes
	If yes, then please give reasons for your answer.
Q12a	
	Do you think this standard siyes rise to any unwarranted or unintended
	Do you think this standard gives rise to any unwarranted or unintended consequences?
Q13	
	O No
	If yes, then please give reasons for your answer.
Q13a	It places an enormous regulatory burden upon UK small businesses that will simply drive all e-commerce onto large US low tax paying sites to the detriment of the UK as a place to do business and to the UK tax take. The standard is simply too high because of the lack of effective age verification, and the lack of definition of what is robust within the guidance. For sites targetted at children the policy is reasonable but children could access any site.

	Do you envisage any feasibility challenges to online services delivering this standard?
Q14	
	O No
	If yes, then please provide details of what you think the challenges are and how you think they could be overcome?
Q14a	1. 'robust' is not defined 2. It's over-inclusive 3. The timescale of 3 month is impossible
	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q15	
	○ No
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q15a	As described under 'Best Interests of the Child'
	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q16	O Yes
	No No
7165	If yes, then please provide details (including links).
Q16a	

0.47	prominent and in clear language suited to the age of the child. Provide additional specific 'bite-sized' explanations about how you use personal data at the point that use is activated.
Q17	✓ I would like to respond to this standard✓ Skip
Q18	Have we communicated our expectations for this standard clearly? Ves No
Q18a	If no, then please give reasons for your answer.
Q19	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard? Yes No
Q19a	If yes, then please give reasons for your answer.
	Do you think this standard gives rise to any unwarranted or unintended consequences?
Q20	YesNoIf yes, then please give reasons for your answer.
Q20a	As described under 'Best Interests of the Child' - it will drive everything onto a small number of large US platforms that can handle compliance costs, reduce profitability of UK small business and the UK tax take.

Transparency: The privacy information you provide to users, and other published terms, policies and community standards, must be concise,

221	V Yes
	O No
	If yes, then please provide details of what you think the challenges are and how you
	think they could be overcome?
Q21a	The age of the potential child is unknown. There is no valid robust age verification system on the internet. In addition a lot of sites do not want to know the age of their users as that is collecting personal data they currently have no need to do so. Thus compliance will require every site asks and stores the users age related data. It requires significant redesign of application user interfaces which takes a lot of time to test and roll out. In many cases it will not be commercially viable so the application will simply get blocked from the UK
	Do you think this standard requires a transition period of any longer than 3 months
	after the code comes into force?
Q22	
	O No
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q22a	1. Privacy documents require legal review. For a small business this is expensive and very very slow. 2. It requires significant redesign of application user interfaces which takes a lot of time to test and roll out. In many cases it will not be commercially viable so the app will take time to update. A year is probably the minimum reasonable time to update a complex web site or application 3. There are many existing internet connected devices that cannot be remotely updated and brought into compliance.
	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q23	O Yes
22 3	
	No If you then please provide details (including links)
Q23a	If yes, then please provide details (including links).
Q24	Detrimental use of data: Do not use children's personal data in ways that have been shown to be detrimental to their wellbeing, or that go against industry codes of practice, other regulatory provisions or Government advice. ✓ I would like to respond to this standard ✓ Skip
	V FINE

Do you envisage any feasibility challenges to online services delivering this standard?

Q25	YesNoIf no, then please give reasons for your answer.
Q25a	Do you have any examples that you think could be used to illustrate the approach we
Q26	are advocating to this standard? Yes No If yes, then please give reasons for your answer.
Q26a	
Q27	Do you think this standard gives rise to any unwarranted or unintended consequences? Ves No
Q27a	If yes, then please give reasons for your answer. Your compliance requires robust age verification and forces sites to ask age data, and for other personal data in order to verify ages. That creates another giant pool of personal data that most smaller sites today do not collect, do not want to collect and in truth we all know do not have the security competence to store safely.
Q28	Do you envisage any feasibility challenges to online services delivering this standard? Ves No
	If yes, then please provide details of what you think the challenges are and how you think they could be overcome?
Q28a	The fact that the code would require collection of quantities of excessive personal data to even be in compliance.

Have we communicated our expectations for this standard clearly?

	months after the code comes into force?
Q29	
	○ No
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q29a	As stated in all the other answers it takes a long time to update applications or websites, in some cases it will not be possible
	Do you know of any online resources that you think could be usefully linked to from
Q30	this section of the code?
250	✓ Yes✓ No
	If yes, then please provide details (including links).
Q30a	
	Policies and community standards: Uphold your own published terms,
	policies and community standards (including but not limited to privacy policies,
	age restriction, behaviour rules and content policies).
Q31	(A) I would like to recoond to this standard
Q31	I would like to respond to this standard Skin
Q31	✓ I would like to respond to this standard○ Skip
Q31 Q32	O Skip Have we communicated our expectations for this standard clearly? O Yes
	O Skip Have we communicated our expectations for this standard clearly? O Yes No
Q32	O Skip Have we communicated our expectations for this standard clearly? O Yes
	Skip Have we communicated our expectations for this standard clearly? Yes No
Q32	O Skip Have we communicated our expectations for this standard clearly? O Yes No
Q32 Q32a	Have we communicated our expectations for this standard clearly? Yes No If no, then please give reasons for your answer. Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard?
Q32	Have we communicated our expectations for this standard clearly? Yes No If no, then please give reasons for your answer. Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard? Yes
Q32 Q32a	 Skip Have we communicated our expectations for this standard clearly? ✓ Yes No If no, then please give reasons for your answer. Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard? Yes No No
Q32 Q32a	Have we communicated our expectations for this standard clearly? Yes No If no, then please give reasons for your answer. Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard? Yes

Do you think this standard requires a transition period of any longer than 3

	Do you think this standard gives rise to any unwarranted or unintended consequences?
Q34	O Yes
024-	If yes, then please give reasons for your answer.
Q34a	
025	Do you envisage any feasibility challenges to online services delivering this standard?
Q35	O Yes
	No If yes, then please provide details of what you think the challenges are and how you
	think they could be overcome?
Q35a	
Q36	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force? Yes
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q36a	you think a reasonable transition period would be and wity.
	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q37	O Yes
	No No
0275	If yes, then please provide details (including links).
Q37a	
	Default settings: Settings must be 'high privacy' by default (unless you can demonstrate a compelling reason for a different default setting, taking account of the best interests of the child).
Q38	
	Skip
	Have we communicated our expectations for this standard clearly?
Q39	
	○ No
	If no, then please give reasons for your answer.
Q39a	

	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard?
Q40	○ Yes ❷ No
	If yes, then please give reasons for your answer.
Q40a	
	Do you think this standard gives rise to any unwarranted or unintended consequences?
Q41	✓ Yes
	○ No
	If yes, then please give reasons for your answer.
Q41a	The highest privacy level would be not collecting age data. However your compliance requires robust age verification so this contradicts your own requirements.
	Do you envisage any feasibility challenges to online services delivering this standard?
Q42	 Yes No
	If yes, then please provide details of what you think the challenges are and how you think they could be overcome?
Q42a	The fact that high privacy and age verification are fundamentally contradictory requirements

	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q43	
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q43a	It's not possible to comply with both these rules. No transition period would be too long enough.
	Do you know of any online resources that you think could be usefully linked to from
Q44	this section of the code? Yes
Q44a	If yes, then please provide details (including links).
ү тта	
	Data minimisation: Collect and retain only the minimum amount of personal data you need to provide the elements of your service in which a child is actively and knowingly engaged. Give children separate choices over which elements they wish to activate.
Q45	I would like to respond to this standard
	○ Skip
Q46	Have we communicated our expectations for this standard clearly?
Q40	✓ Yes○ No
Q46a	If no, then please give reasons for your answer.
Q+0a	
	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard?
Q47	O Yes
Q47a	

Q48	
	○ No
	If yes, then please give reasons for your answer.
Q48a	Robust age verification is in direct contradiction to data minimization. The need to know the age of the user in order to present privacy data is in direct contradiction to this requirement. Forcing the collection of more data by small businesses guarantees an endless stream of leaks and security failures.
Q49	Do you envisage any feasibility challenges to online services delivering this standard? Yes No If yes, then please provide details of what you think the challenges are and how you
	think they could be overcome?
Q49a	The parts of the proposal are in direct conflict with one another. It is not possible to do true data minimization when you are required to do age related processing.

Do you think this standard gives rise to any unwarranted or unintended

consequences?

050	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q50	
	O No If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q50a	It is not possible to meet this standard and the rules on age. No transition period is long enough
	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q51	○ Yes② No
Q51a	If yes, then please provide details (including links).
	Data aboving. Do not disclose shildren's data unless you can demonstrate a
752	Data sharing: Do not disclose children's data unless you can demonstrate a compelling reason to do so, taking account of the best interests of the child.
Q52	I would like to respond to this standardSkip
	Have we communicated our expectations for this standard clearly?
Q53	✓ Yes○ No
Q53a	If no, then please give reasons for your answer.
	Do you have any examples that you think could be used to illustrate the approach we
Q54	are advocating to this standard? O Yes
•	No If yes, then please give reasons for your answer.
Q54a	if yes, then piease give reasons for your answer.

	Do you think this standard gives rise to any unwarranted or unintended consequences?
Q55	O Yes
	No No
	If yes, then please give reasons for your answer.
Q55a	
	Do you envisage any feasibility challenges to online services delivering this standard?
Q56	O Yes
	No No
	If yes, then please provide details of what you think the challenges are and how you
0565	think they could be overcome?
Q56a	
	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q57	Yes
Q37	O No
	If yes, then please provide your reasons for this view, and give an indication of what
	you think a reasonable transition period would be and why.
Q57a	
	never be able to reach the standard required
	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q58	O Yes
	No No
	If yes, then please provide details (including links).
Q58a	

	tracking is active. Options which make a child's location visible to others must default back to off at the end of each session.
Q59	✓ I would like to respond to this standard✓ Skip
Q60	Have we communicated our expectations for this standard clearly? Yes No If no, then please give reasons for your answer.
Q60a	
Q61	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard? O Yes No If yes, then please give reasons for your answer.
Q61a	
Q62	Do you think this standard gives rise to any unwarranted or unintended consequences? Yes No If yes, then please give reasons for your answer.
Q62a	
Q63	Do you envisage any feasibility challenges to online services delivering this standard? Yes No If yes, then please provide details of what you think the challenges are and how you think they could be overcome?
Q63a	

Geolocation: Switch geolocation options off by default (unless you can

demonstrate a compelling reason for geolocation, taking account of the best interests of the child), and provide an obvious sign for children when location

	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q64	✓ Yes○ No
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q64a	Software and processes take longer than 3 months to update. Some devices may never be able to reach the standard required. In this particular category some of the e-tracking watches come to mind.
Q65	Do you know of any online resources that you think could be usefully linked to from this section of the code? O Yes
	No If yes, then please provide details (including links).
Q65a	
	Parental controls: If you provide parental controls give the child age appropriate information about this. If your online service allows a parent or carer to monitor their child's online activity or track their location, provide an obvious sign to the child when they are being monitored.
Q66	✓ I would like to respond to this standard○ Skip
Q67	Have we communicated our expectations for this standard clearly? Ves No
Q67a	If no, then please give reasons for your answer.
Q68	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard? O Yes
Q68a	No If yes, then please give reasons for your answer.

Q69	
	○ No
	If yes, then please give reasons for your answer.
Q69a	Giving the user a canary that allows them to ascertain if/when they are being monitored also allows them to use it as a key to identify whether their attempts to break/hack/disable the monitoring are working. That represents a difficult balance. Compliance is also a challenge for exsiting devices and old software and it may be the only way to get compliance is to remote kill childrens toys that would otherwise work fine, and disable apps from UK availability.
	Do you envisage any feasibility challenges to online services delivering this standard?
Q70	Yes
	○ No
	If yes, then please provide details of what you think the challenges are and how you think they could be overcome?
Q70a	The standard does not consider non visual devices, not does it consider blind users and accessibility software. Making the information available on such things is extremely hard, especially for small children who may not read. Consider for example how an internet baby alarm would communicate to a baby that it is being monitoring in a way the child understands. Now do that for an existing product where there is no functionality available to meet compliance. Similar problems exist for most speech communicating devices and toys.

Do you think this standard gives rise to any unwarranted or unintended

consequences?

	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q71	
	O No If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q71a	Existing devices in many cases could not be retrofitted. Others will take longer as the process to update them is not trivial. Realistically for devices this needs to be a code for new products or for updates to existing ones where practicable.
	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q72	○ Yes② No
Q72a	If yes, then please provide details (including links).
	Profiling: Switch options which use profiling off by default (unless you can demonstrate a compelling reason for profiling, taking account of the best interests of the child). Only allow profiling if you have appropriate measures in place to protect the child from any harmful effects (in particular, being fed content that is detrimental to their health or wellbeing).
Q73	✓ I would like to respond to this standard✓ Skip
Q74	Have we communicated our expectations for this standard clearly? Yes No
Q74a	If no, then please give reasons for your answer.

	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard?
Q75	O Yes
	If yes, then please give reasons for your answer.
Q75a	
	Do you think this standard gives rise to any unwarranted or unintended consequences?
Q76	○ Yes
	If yes, then please give reasons for your answer.
Q76a	
	Do you envisage any feasibility challenges to online services delivering this standard?
Q77	O Yes
	If yes, then please provide details of what you think the challenges are and how you think they could be overcome?
Q77a	
	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q78	✓ Yes
	○ No
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q78a	Devices and software take at least a year to do a full update cycle. In addition some of them may never be updatable sufficiently.

	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q79	O Yes
	No No
	If yes, then please provide details (including links).
Q79a	
	Nudge techniques: Do not use nudge techniques to lead or encourage children to provide unnecessary personal data, weaken or turn off privacy protections, or extend use.
Q80	○ I would like to respond to this standard② Skip
Q81	Have we communicated our expectations for this standard clearly? Ores
	O No
Q81a	If no, then please give reasons for your answer.
4 0 - 0.	
Q82	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard? O Yes
	○ No
0022	If yes, then please give reasons for your answer.
Q82a	
002	Do you think this standard gives rise to any unwarranted or unintended consequences?
Q83	O Yes
	No If yes, then please give reasons for your answer.
Q83a	If yes, then please give reasons for your answer.
094	Do you envisage any feasibility challenges to online services delivering this standard?
Q84	O Yes
	No If yes, then please provide details of what you think the challenges are and how you
	think they could be overcome?
Q84a	

	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q85	O Yes
	O No
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q85a	
	Do you know of any online resources that you think could be usefully linked to
Q86	from this section of the code? O Yes
2	O No
	If yes, then please provide details (including links).
Q86a	
	Connected toys and devices: If you provide a connected toy or device ensure you include effective tools to enable compliance with this code
Q87	
	○ Skip
	Have we communicated our expectations for this standard clearly?
Q88	Yes
	○ No
	If no, then please give reasons for your answer.
Q88a	
	Do you have any examples that you think could be used to illustrate the approach we
	are advocating to this standard?
Q89	O Yes
Q89a	If yes, then please give reasons for your answer.
	Do you think this standard gives rise to any unwarranted or unintended
000	consequences?
Q90	○ Yes ○ No
	If yes, then please give reasons for your answer.
Q90a	

	Do you envisage any feasibility challenges to online services delivering this standard?
Q91	O Yes
	No If yes, then please provide details of what you think the challenges are and how you think they could be overcome?
Q91a	
	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q92	✓ Yes○ No
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q92a	It is difficult to imagine how many existing toys could be remote updated to comply with this standard. Having a set of rules backed by a large financial threat is asking companies to remote kill childrens toys to avoid risk. That is *not* a good thing. Certainly anything new ought to compliant within a year, but it is difficult to see how some existing products could ever become so. Possibly there needs to be a different process for such products where, as far as feasible, the vendor is instead required to notify the purchaser of the non-compliance elements and the fact they cannot be retro-fitted.
	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q93	○ Yes ② No
Q93a	If yes, then please provide details (including links).
	Data protection impact assessments: Undertake a DPIA specifically to assess and mitigate risks to children who are likely to access your service, taking into account differing ages, capacities and development needs. Ensure that your DPIA builds in compliance with this code.
Q94	✓ I would like to respond to this standard✓ Skip
Q95	Have we communicated our expectations for this standard clearly? Ves No
Q95a	If no, then please give reasons for your answer.

Q96	O Yes
	If yes, then please give reasons for your answer.
Q96a	
	Do you think this standard gives rise to any unwarranted or unintended
	consequences?
Q97	
	○ No
	If yes, then please give reasons for your answer.
Q97a	Again this will drive businesses onto the large US platforms in order to avoid compliance costs. Much more clarity is needed. An explanation of how a site is magically going to discover the owners age is needed. Compliance is likely to lead to many vendors simply killing services and products in the UK. Children will find their games vanished from their computers for example.
	Do you envisage any feasibility challenges to online services delivering this standard?
Q98	
	O No
	If yes, then please provide details of what you think the challenges are and how you think they could be overcome?
Q98a	The privacy and data collection minimisation requirements fundamentally conflict with the requirement to provide age specific responses and behaviour. At minimum the guidance needs to say something like "A site or service that is not intended for children, and does not otherwise collect age data may assume that anyone visiting it is at least ten years old and must show suitability guidance appropriate for the 10+ age range." In essence there needs to be a clear divide between 'incidentally visited by children' (such as most small business sites) and 'intended for/likely to attract children', where more specific regulation is appropriate. You could for example imagine an appropriate 10+ message explaining that the site is for adults purchasing products, asking if you are 18+ and explaining personal data usage. Even on many child friendly asking and storing ages is in many cases needlessly invasive and guidance on providing wide range appropriate information instead of narrow age

Do you have any examples that you think could be used to illustrate the

approach we are advocating to this standard?

	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q99	
-	O No
	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
Q99a	It takes along time to retrofit existing sites. Products may not be able to reach the new standards. A year is the minimum timescale for much of this, and for many products it will not be possible.
	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q100	○ Yes ❷ No
Q100 a	If yes, then please provide details (including links).
	Governance and accountability: Ensure you have policies and procedures in place which demonstrate how you comply with data protection obligations, including data protection training for all staff involved in the design and development of online services likely to be accessed by children. Ensure that your policies, procedures and terms of service demonstrate compliance with the provisions of this code
Q101	○ I would like to respond to this standard② Skip
Q102	Have we communicated our expectations for this standard clearly? O Yes No
Q102 a	If no, then please give reasons for your answer.

	Do you have any examples that you think could be used to illustrate the approach we are advocating to this standard?
Q103	
	O No
Q103 a	If yes, then please give reasons for your answer.
	Do you think this standard gives rise to any unwarranted or unintended
0104	consequences?
Q104	
Q104 a	O No If yes, then please give reasons for your answer.
-	
	Do you envisage any feasibility challenges to online services delivering this standard?
Q105	O Yes
	○ No
Q105 a	If yes, then please provide details of what you think the challenges are and how you think they could be overcome?
	Do you think this standard requires a transition period of any longer than 3 months after the code comes into force?
Q106	O Yes O No
Q106 a	If yes, then please provide your reasons for this view, and give an indication of what you think a reasonable transition period would be and why.
	Do you know of any online resources that you think could be usefully linked to from this section of the code?
Q107	O Yes
	O No
Q107	If yes, then please provide details (including links).

Section 3: Your views on the code sections

	Is the 'Enforcement of this code' section of the code clearly communicated?
Q108	
	○ No
_	If no, then please provide your reasons for this view.
а	
	Is the 'Glossary' section of the code clearly communicated?
Q109	
	O No
Q109 a	If no, then please provide your reasons for this view.
<u>.</u>	
	(Aug. the up a pay leave to upon principal from the ICI and pay IC
0110	Are there any key terms missing from the 'Glossary'?
Q110	○ Yes ❷ No
0110	If yes, then please provide your reasons for this view.
a	and the state of t
	Is the 'Annex A: Age and developmental stages' section of the code clearly
	communicated?
Q111	
	○ No
Q111 a	If no, then please provide your reasons for this view.
а	
	Is there any information that you think needs to be changed in the Annex A: Age and developmental stages' section of the code?
Q112	
	No
Q112	If yes, then please provide your reasons for this view.
а	
	Do you know of any online resources that could be usefully linked to the
0112	'Annex A: Age and developmental stages' section of the code?
Q113	✓ Yes✓ No
0113	If yes, then please provide details (including links).
a	/ /

	Is the 'Annex B: Lawful basis for processing' section of the code clearly communicated?
Q114	
	O No
Q114 a	If no, then please provide your reasons for this view.
	Is the 'Annex C: Data Protection Impact Assessment' section of the code
	clearly communicated?
Q115	
	○ No
Q115 a	If no, then please provide your reasons for this view.
0116	Do you think any issues raised by the code would benefit from further (post publication) work, research or innovation?
Q116	✓ Yes○ No
Q116	If yes, then please provide your reasons for this view.
a	Guidance on how to implement robust age verification without collecting any private
Sect	ion 4: About you
	Are you answering as:
Q117	A body representing the views or interests of children
	A body representing the views or interests of parents
	A child development expert
	O An academic
	An individual acting in another professional capacity
	A provider of an ISS likely to be accessed by children
	A trade association representing ISS providers
	An individual acting in a private capacity (e.g. someone providing their views as a member of the public of the public or a parent)? An ICO employee
	Other
Q117	Please specify:
a	Owner of a business that would have to meet some of these rules
Q117 b	Please specify:

Please state your name or if you're answering on behalf of an organisation, your organisation's name.

Q118 Etched Pixels Digital Design

Thank you for responding to this consultation We value your input.