UIDAI had published the draft Aadhaar (Authentication and Offline Verification) Regulations, 2021 on UIDAI website on 21.05.2021 for a month inviting comments and feedback. UIDAI has received various comments (mentioned below) on the draft Aadhaar (Authentication and Offline Verification) Regulations, 2021.

UIDAI is inviting further suggestions / comments on the feedback received as given below in the prescribed format by 25.08.2021. UIDAI will consider comments given only in the prescribed format.

It is further mentioned that the comments are to be sent on email ID: auth.regulations@uidai.net.in

S.No.	Regulation Number	Individual	Reason / explanation for the suggestion given	Name of the Entity / Individual

S. No.	Regulation Number	Description of the Draft Regulation	Public Comments
1	1 (2)	These regulations shall come into force on the date of their publication in the Official Gazette.	We request for a timeframe for implementation of the Regulations viz 6 months from date of publication in official Gazette
2	2 Definitions	Definitions	Need to define child and guardian in the definition clause since in clause 5 it states information to Aadhar holder wherein, in case of child inform the parent or the guardian.
3	2 (1) (aa)	"Aadhaar number" means an identification number issued to an individual under sub-section (3) of section 3 of Aadhaar Act, and includes any alternative virtual identity generated under sub-section (4) of that section;	Would this cover UID token and ANCS Token as well?
4	2 (1) (ba) 'Aadhaar Number Capture Service Token' or 'ANCS Token' 2 (1) (oc) 'UID Token' 2 (1) (od) 'Virtual ID'	Aadhaar Number Capture Service Token or ANCS Token' means an encrypted Aadhaar number generated for an Aadhaar number by the Authority for completion of an authentication transaction. ANCS Token shall be valid for a short period of time as prescribed by the Authority. 'UID Token' means a 72-character alphanumeric string generated by the Authority mapped to the Aadhaar number and specific to a requesting entity. 'Virtual ID' means an interchangeable 16-digit random number mapped with the Aadhaar number of the Aadhaar number holder.	While details of VID have been provided, the details and specification for ANCS and UID are not covered in the Draft Regulations. UIDAI needs to publish the Techal Specifications of ANCS. In which scenarios, ANCS token would be used. Would this lead to API specification updates as well?

5	n'	Authentication' means the process by which the Aadhaar number along with demographic information or biometric information of an individual is submitted to the Central Identities Data Repository for its verification and such Repository verifies the correctness, or the lack thereof, on the basis of information available with it.	
6	2 (1) (o) 'Requesting entity' 2 (1) (oa) 'Sub-AUA' 2 (1) (ob) 'Sub-KUA'	Requesting entity' means an agency or person that submits the Aadhaar number, and demographic information or biometric information, of an individual to the Central Identities Data Repository for authentication.	We understand that AUAs and KUAs are 'requesting entities', and all obligations applicable to 'requesting entities' are applicable to AUAs and KUAs. However, sub-AUAs and sub-KUAs are one-level below AUAs and KUAs, and do not qualify as 'requesting entities', and are required to tie up with KUAs/AUAs. AUAs and KUAs are 'requesting entities', and all references to 'requesting entities' in the Draft Regulations are applicable to AUAs and KUAs. Sub-AUAs and sub-KUAs are in turn required to enter into arrangements with such AUAs/KUAs (i.e. requesting entities). Basis this understanding we suggest the below edits (in blue): 2 (oa) 'Sub-AUA': "Sub-AUA" means an requesting entity that uses the Yes/ No authentication facility provided by the Authority through an existing AUA. 2 (ob) 'Sub-KUA': "Sub-KUA" means an requesting entity that uses e-KYC authentication facility provided by the Authority through an existing KUA.
7	2 (2)	Words and expressions used and not defined in these regulations shall have the meaning assigned thereto under the Act or under the rules or regulations made there under or under the Information Technology Act 2000.	Please rectify the typographical and grammatical errors such as 'thereto under', 'Actor' and 'there under'

8	3A Types of Offline Verfication	The entities which are not allowed to collect or store the Aadhaar number shall ensure that the first 8 digits of the Aadhaar number are redacted or blacked out through appropriate means in all of the entities' records before storing the physical copies.	While the draft regulation provides for redaction of Aadhaar/VID No. on the physical copies however this requirement should be enforced prospectively. Further, for a scanned copy of the Aadhaar what is the treatment in case the Aadhaar/VID No. is not redacted on such scanned image. Also in case the customer provides the scanned image of the Aadhaar Card without redating the Aadhaar/VID No. should we accept such document and later redact the Aadhaar/VID No.
			Although, we understand the measures put forward by Authority to safeguard against any misuse of information collected or stored, but we wish to submit the following; 1. Regulated entities (like TSP's/Bank's) which are currently using the different identities including Aadhaar for offline verification and taking all the security measures to safeguard the customer information including the physical copies of the POI/POA in compliance to Government bodies (like DoT/RBI) & Information technology Act. Authority should add provisions in the regulations for exempting such regulated verifying body / entities. 2. Apart for the huge impact on the current operations, it may also contradict with the existing instructions/license conditions issued by existing governing bodies, which we being a licensor needs to comply in totality. Hence we request Authority to provide sufficient time for implementation. 3. We further understand that any such changes proposed by the Authority will be applicable prospectively only.

9	3A (1) Types	There shall be following types of Offline	The specifications for the 4 types of offline verification services named in the Draft Regulations
	of Offline	Verification services provided by the Authority,	have not been prescribed. It would be helpful if these could be specified in the Draft Regulations
	Verification	namely—	itself.
		(i) QR Code verification , which may be carried	Further, the Draft Regulations does not provide details or specifications in relation to 'e-Aadhaar
		out as per the specifications given by the	verification'.
		Authority from time to time;	
		(ii) Aadhaar Paperless Offline e-KYC	The last line of the clause 3A(1)(iv) should be modified as hereunder:
		verification, which may be carried out as per the	Entity shall obtain the consent of the Aadhaar number holder for the paper copy submitted by the
		specifications given by the Authority from time to	resident in either electro or physical form.
		time;	
		(iii) e-Aadhaar verification, which may be	Existence practice of Offline KYC with OTP to be discontinued.
		carried out as per the specifications given by the	
		Authority from time to time; and	Comments for Clause 3A (2)
		(iv) Offline Paper based verification, which	Regulations need to elaborate in which scenarios will the RE have QR code
		may be carried out by the entity. It shall be the	
		responsibility of the concerned entity to verify the	
		genuineness of copy of the Aadhaar letter	
		submitted by the resident. Entity shall obtain the	
		consent of the Aadhaar number holder on the	
		paper copy submitted by the resident.	
		(v) Any other type of Offline verification	
		introduced by the Authority from time to time.	
		Further, the entities which are not allowed to	
		collect or store the Aadhaar number shall ensure	
		that the first 8 digits of the Aadhaar number are	
		redacted or blacked out through appropriate	
		means in all of the entities' records before storing	
		the physical copies.	
10		The Authority shall provide various means to	We request the Authority to kindly share detail process of Authentication via QR Code to enable
	of offline	download QR Code, e-Aadhaar or Aadhaar	us to examine the techal architecture to be followed for the activation process at our end.
	verifications	Paperless Offline e-KYC.	We also understand that currently authentication through QR code does not share/provide the
			demographic biometric details of Aadhaar holder, which may lead to the issues related customer
			verification.

11	4 (2) (b)	A One Time Pin (OTP), with limited time validity, is sent to the mobile number and/ or email address of the Aadhaar number holder registered with the Authority, or generated by other appropriate means. The Aadhaar number holder shall provide this OTP along with his Aadhaar number during authentication and the same shall be matched with the OTP generated by the Authority.	UIDAI to clarify on number of attempts allowed & OTP validity.
12	4 (3) Modes of Authenticatio n	A requesting entity may choose suitable mode(s) of authentication from the modes specified in subregulation (2) for a particular service or business function as per its requirement, including multiple factor authentication for enhancing security. For the avoidance of doubt, it is clarified that e-KYC authentication shall only be carried out using OTP and/ or biometric authentication	Under the RBI issued Master Directions on the Issuance and Operation of Prepaid Payment Instruments (PPI), an issuer of PPIs is required to collect the officially valid document (OVD) ID number of customers to be able to open a minimum details wallet for customers (ie. Upto INR 10,000 limit). While the definition of OVD includes Aadhaar, given the restriction on storage of Aadhaar number, we are unable to offer customers this option, despite most customers wanting to submit Aadhaar number for such purposes. We therefore request UIDAI to clarify if the Aadhaar number / VID can be collected and stored by the PPI issuer for KYC for the minimum KYC PPIs that it issues. It has been stated that the requesting entity can choose the mode of authentication, further clarification/ elaboration on the same is required under the regulations.
13	4A (3) Virtual Identity number (VID)		The use of the undefined term 'online authentication' is not clear. Also, we require clarity on the instances where VID is permitted to be used in place of Aadhaar number. We request UIDAI to clarify that the VID can be used at all instances and for all purposes as the Aadhaar number. We also request UIDAI to clarify the meaning of the term 'online authentication' We request UIDAI to clarify that the VID can be used at all instances and for all purposes as the Aadhaar number. We also request UIDAI to clarify the meaning of the term 'online authentication'. Further, the ASA/ AUA should make necessary infrastructural changes made available to accept VID in lieu of Aadhaar number since the length of the VID is 16-digit whereas that of Aadhaar is 12 digits.

14	5 (1) - Parent Consent	At the time of authentication or Offline Verification, a requesting entity or Offline Verification Scaling Entity (OVSE) shall inform	What is the age to be considered for a person to fall under the child category.
		Verification Seeking Entity (OVSE) shall inform the Aadhaar number holder i.e. in case of a child,	• To generate xml file, in what situation Clause 5 of the draft regulations will be applicable? • 'what is verification'?
		inform the parent or guardian	• What is the difference between Authentication and Offline verification?
			These things are already part of the consent and final display of authentication like in case of attendance App Marking of attendance is displayed—making too much to sub-aua/aua App will ask for further changes in App and financial implication like in case of SMS.
15	5 (2) Information to	A requesting entity shall ensure that the information referred to in sub-regulation (1)	Applicable for authentication & offline verification. It would be an operational challenge to determine the local language for a user.
	the Aadhaar number holder	above is provided to the Aadhaar number holder in local language as well.	We request UIDAI to modify the provision to not make it mandatory. It can be proposed that the requesting entities make this available to the customers, preferably in English, Hindi and the local language.
			The said sub-regulation should be modified as under: "A requesting entity shall ensure that the information referred to in sub-regulation (1) above is provided to the Aadhaar number holder in local language as well where such Aadhaar number holder is unable to commuate in English."
			Offline Verification is generally used by banks and NBFCs as part of loan offerings through digital modes and their apps or websites are in English. All the documents are executed in English language except where the customer expresses inability to read and understand English. Hence, we recommend that local language should be made applicable only in cases where it is determined that such person is unable to understand in English language.
			Department of Telecommuation (DoT), already specified means to commuate the details to the subscriber including providing the details in regional language. In case agencies already providing details in compliance to the existing instruction issued by their governing bodies same may be exempted from such compliances. Providing such details in local language during processing (in App) is not techally feasible for PAN-India operators, as this will require complete redevelopment to support all the regional languages.

16	5 (3)	being unable to undergo authentication and or offline verification provided that the resident is	 Aadhar should allow linking of more than one phone number (classified as primary and secondary) with one profile or identity. Alternate process for OTP verification like Click on link received via sms to authenticate or confirm request
17	6 Consent of the Aadhaar number holder - Need Discussion	(1) After communicating the information in accordance with Regulation 5, a requesting entity or Offline Verification Seeking Entity (OVSE) shall obtain the consent of the Aadhaar number holder or in case of a child, the consent of the parent or guardian of the child for the authentication or verification. (2) A requesting entity or OVSE shall obtain the consent referred to in sub-regulation (1) above in physical or preferably in electronic form and maintain logs or records of the consent obtained in the manner and form as may be specified by the Authority for this purpose. (3) A requesting entity shall provide the facility to withdraw consent by the resident. In case a resident withdraws his/her consent or in case of a child, by the parent or guardian, the resident's Aadhaar data shall be deleted by the requesting entity in a verifiable manner and an acknowledgement of the same to be provided to the resident. If resident wishes to continue with the service, requesting entity shall provide alternate means of identity verification.	A user's consent is obtained by the 'regulated entity' under the KYC framework of the RBI and not by the requesting entity (or sub-AUA or sub-KUA). Onus to prove whether consent has been obtained or not and the details / logs of the consent, must be with the 'regulated entity'. We understand the position of deletion of Aadhaar data once the user withdraws consent, it is important to have an exception to this position that permits record keeping for regulatory reasons. Avoid any conflict of the Draft Regulations with the other RBI requirements that mandate storage of data/ records. It is important to recognise that the service to the customer can be stopped until customer completes KYC through alternative means. We propose to remove the phrase "in the manner and form as may be specified by the Authority for this purpose". In the event a particular mechanism is proposed, please consider including it in the Draft Regulations. We have proposed an alternate to clause (3) in view of the comments, where the revisions are provided in red: "(3) A requesting entity shall provide the facility to withdraw consent by the resident. In case a resident withdraws his/her consent or in case of a child, by the parent or guardian, the resident's Aadhaar data shall be deleted by the requesting entity in a verifiable manner and an acknowledgement of the same to the resident, provided however that requesting entity may retain or be permitted to retain the Aadhaar data in accordance with the requirement under applicable law and for compliance with orders of regulators or government agencies. If resident wishes to continue with the service, requesting entity shall provide alternate means of identity verification, and the requesting entity may suspend the service to the customer until the customer verifies identity through alternate means of provides consent under sub-regulation (1) above."

6 Consent of the Aadhaar	Comments for Clause 6 (3) Reveling consent is like serving I have shoughd my mind new hongs for real time services, this
number	Revoking consent is like saying I have changed my mind now, hence for real-time services, this should not be applicable.
holder	It is important to note that any entity using Aadhaar for on-boarding or providing services has gone
- Need	through compliant process allowed under the law allowed, incurred some cost and customer has
Discussion	given explicit consent (as is mandated by law). E.g. if customer opens a bank account, uses it for some time and then decides to revoke consent or uses SIM card issued through eKYC, commits fraud/crime and then revokes consent after years, it would not help. This does not seem to be logical for services which are part of essential services and have national security implications
	Comments for Clause 6 (3)
	Should not allow withdraw of consent as there is no risk for a customer. This will pose a challenge to the Regulated Entities, e.g. as per PMLA & RBI directions a KYC is valid for the tenure of the relationship and 5 years after the cessation of the relationship, Such Regulated Entities are required to keep documentation for 5 years after the cessation of the customer account. If we delete such documents and trail, the history POI & POA history cannot be traced and can lead to potential frauds and other audit issues where the trail cannot be established.
6 Consent of	Allow holders to delegate consent to a person who can verify the identity for the service
the Aadhaar	offered.Needs to be discussed
number	
holder	Comments on Clause 6 (2)
- Need	1. Consent should be extended to onboard other products offered by HFC
Discussion	 Updated KYC info – company should be allowed to request updated information of the customer automatically at defined intervals or till such time customer account is active. Comments on Clause 6 (3) Clarity should be given in the regulations, at what point of time/ scenarios can the resident withdraw the consent? Suggestion to revisit this clause, since this data is used by the financial institution for KYC purposes. Further as per RBI's record retention policy, this data has to be maintained in accordance with the law.

6 Consent of	Clause 6 (3)
the Aadhaar	Withdrawal of consent and consequent deletion of Aadhaar data may also impact the accrued rights
number	and obligations of the parties, including performance of contractual obligations including pending
holder	payment obligations, for which a reasonable period of retention of certain identity and commutation
- Need	information pertaining to the resident may become necessary. In addition, for regulated entities
Discussion	backed by law such as telecommuation service providers and banking entities, the licensor also
	stipulates a minimum periods of retention of such information. We request the Authority to
	consider enabling the following carve-out to accommodate such retention:
	"A requesting entity shall provide the facility to withdraw consent by the resident. In case a
	resident withdraws his/her consent or in case of a child, by the parent or guardian, the resident's
	Aadhaar data shall be deleted by the requesting entity, subject to fulfilment of all applicable legal, contractual and regulatory obligations of the requesting entity and the resident, in a verifiable manner and an acknowledgement of the same to the resident shall be provided., If resident wishes to continue with the service, requesting entity shall provide alternate means of identity verification."
	Further, in consequent to the existing regulatory mandates & based on the system and process deployed by entities, it's not feasible to provide continuity of the services once resident/subscriber
	wishes to withdraw consent, hence necessary proviso to be added to the stipulated regulation or may be removed.

6 Consent of	Regulated entities have certain obligations to meet in terms of record keeping, irrespective of a
the Aadhaar	customer's desire to withdraw intent to use Aadhaar. Also, the consent obligation should be
number	imposed on the regulated entity, to be determined by it as per the process flow/ systems. We have
holder	proposed an alternate to clause (2) and (3) accordingly (in blue):
- Need	"(2) A requesting entity or OVSE shall obtain the consent referred to in sub-regulation (1) above in
Discussion	physical or preferably in electro form and maintain logs or records of the consent obtained in the
	manner and form as may be specified by the Authority for this purpose.
	(3) A requesting entity shall provide the facility to withdraw consent by the resident. In case a
	resident withdraws his/her consent or in case of a child, by the parent or guardian, the resident's
	Aadhaar data shall be deleted by the requesting entity in a verifiable manner and an
	acknowledgement of the same to the resident, provided however that requesting entity may retain
	or be permitted to retain the Aadhaar data in accordance with the requirement under applicable law
	and for compliance with orders of regulators or government agencies. If resident wishes to continue
	with the service, requesting entity shall provide alternate means of identity verification, and the
	requesting entity may suspend the service to the customer until the customer verifies identity
	through alternate means of provides consent under sub-regulation (1) above. Additionally, the
	resident shall be made aware on a set frequency (not more than 3 months) by means of an email
	notification / SMS hyperlink about the list of OVSEs to which the resident has offered his consent
	in the past 3 months. Also, the notification shall carry the facility to withdraw the consent within a
	specified timeframe.

18	7. Capturing	(1) A requesting entity shall capture the biometric	'certified biometric device' has not been defined. The Draft Regulations rather defines the term
10		information of the Aadhaar number holder using	'Registered Device' which has been used in context of biometric devices used for authentication.
		certified biometric devices as per the processes	UIDAI is requested to provide clarity in the Draft Regulations.
		and specifications laid down by the Authority.	Also, we request UIDAI the ensure that each device does not require registration for use for
	entity	(1a) All biometric devices used for authentication	biometric information, and a one-time registration should be sufficient, if UIDAI proposes of have
	entity		1
		shall be Registered Devices as per the standards	any registration requirement.
		specified by the Authority from time to time.	C7(1)(1)
		(1b) All the biometric devices shall be registered	Comments for clause 7(1)(b)
		with the server of the requesting entity.	As of today, for all OFFUS transactions, the Biometric Device ID is sent along with the Issuer
		(2) A requesting entity shall necessarily encrypt	Bank's AUA Code and License Key. The Biometric Device ID, is registered with the Acquirer
		and secure the biometric data at the time of	Bank. This clause may be suitably changed to incorporate this reality or an additional clarification
		capture as per the specifications laid down by the	specific to AEPS transaction may be released to define & identify the requesting entity as Acquirer
		Authority.	bank and not as Issuer Bank.
		(3) For optimum results in capturing of biometric	Comments for clause 7(1)(b)
		information, a requesting entity shall adopt the	Clarification sought on the exact meaning 'server of the RE'.
		processes as may be specified by the Authority	Comments for clause 7(1)(b)
		from time to time for this purpose.	needs to be elaboatred with example
			Clause 7(1)(2)
			what is the need of this point when RD is present.
19	8(1)	8. Devices, client applications, etc. used in	What about face authentication?
		authentication.—	
		(1) All devices and equipment used for	
		authentication shall be certified as required and as	
		per the specifications issued, by the Authority	
		from time to time for this purpose.	

20	9 (1) (2) (4)	9. Process of sending authentication	(1) identifier means UID token ?
		requests.—	
		(1) After collecting the Aadhaar number or any	(2) why validation is written normally these are the part of workflow of application so what else is
		other identifier provided by the requesting entity	required ?
		which is mapped to Aadhaar number and	
		necessary demographic and / or biometric	4) why Aadhaar number is mandatory written?
		information and/ or OTP from the Aadhaar	
		number holder, the client application shall	
		immediately package and encrypt these input	
		parameters into PID block before any	
		transmission, as per the specifications laid down	
		by the Authority, and shall send it to server of the	
		requesting entity using secure protocols as may	
		be laid down by the Authority for this purpose.	
		(2) After validation, the server of a requesting	
		entity shall pass the authentication request to the	
		CIDR, through the server of the Authentication	
		Service Agency as per the specifications laid	
		down by the Authority. The authentication	
		request shall be digitally signed by the requesting	
		entity and/or by the Authentication Service	
		Agency, as per the mutual agreement between	
		them.	
		(4) In all modes of authentication, the Aadhaar	
		number is mandatory and is submitted along with	
		the input parameters specified in sub-regulation	
		(1) above such that authentication is always	
21	10	(1) The Aadhaar number holder shall be notified	The Draft Regulations envisage a shift of the notification obligation from UIDAI (under the
		by the requesting entity about any authentication,	current regulations) to requesting entity. While the obligation to notify the user is reasonable, the

	(1) The Aadhaar number holder shall be notified by the requesting entity about any authentication,	It is submitted that in compliance to the existing instructions for verification issued from the telecommutation governing body i.e. Department of Telecommutation (DoT), which already
	include entity's name, date and time of	mandates to commuate the verification status details (success or failure) to the subscriber both during and post verification. Hence we submit to Authority that in case verifying agencies already providing details to the customer in compliance to the existing mandates issued by their governing bodies then same may be exempted from such duplicate compliances of providing details to the subscriber at each and every authentication through email/SMS/paper based, as this will have a huge impact on our systems and process which needs to be completely redeveloped.
	as the case may be.	Modify this provision to allow other electro modes, including mobile based push notifications, commutation to the customer on the App as part of the process flow, or any other mobile application-
	(3) In case of authentication failure the requesting entity should, in clear and precise language, inform the resident about the reasons of authentication failure such as Suspended/Cancelled Aadhaar or	based mechanism. Also, we understand that such commutation to customer may be undertaken either by the requesting entity, or the Sub-KUA, Sub-AUA if contractually authorised by the requesting entity (to avoid duplication of commutation to the customer from multiple entities). Please confirm.
	Biometric/Aadhaar Locking.	 The Aadhaar holder should be able to retrieve this information in the future using the request Id or unique identifier (customer number) of the requesting entity. The holder should also receive the information about removing the consent and alternative means of identity verification. Purpose of authentication should contain the service provided/offered information instead of just saying identity verification.
22	(2) The Aadhaar number holder shall be notified by the OVSE about any offline verification, through email and/or mobile number and/or paper based acknowledgement about success or failure of offline verification on each request.	Under the said clause OSVE needs to notify Aadhar number holder about any offline verification. While this may be fine for QR code verification but for the paperless mode this is initiated by the Aadhar number holder itself. Operationally may not be feasible.
23	The Authority may enable an Aadhaar number holder to lock and Unlock his Aadhaar number.	Require awareness about how to temporally lock his/her Aadhaar number / biometrical records temporary and permanently. The process of locking / unlocking of biometric / Aadhaar should made be available
		Process and/or platform for the locking/unlocking of Biometric information is not clear. Elaborated process should be included.

24	11A.Aadhaar locking	(3) In case of a locked Aadhaar, the Authority will allow the resident to authenticate using Virtual ID or other means.	We believe that the reference to 'Aadhar' does in fact refer to 'Aadhaar number'. UIDAI to clarify the correct terminology. Suggested revised clause: "In case of a locked Aadhaar number, the Authority will allow the resident to authenticate using Virtual ID or other means."
25	Entities and	(1) Agencies seeking to become requesting entities to use the authentication facility provided by the Authority shall apply for appointment as requesting entities in accordance with the procedure as may be specified by the Authority for this purpose from time to time. Only those entities that fulfil the criteria laid down in Schedule A are eligible to apply. The Authority may by order, amend Schedule A from time to time so as to modify the eligibility criteria. (1A) Requesting entity and ASA shall meet technical and security criteria as specified by the Authority from time to time.	This provision lists out the obligations applicable to a requesting entity, including the obligation to obtain authorisation / permission. We believe that the obligations provided here are only applicable to AUA and KUA, and not sub-AUA or sub-KUA, as Sub-KUAs/ Sub-AUAs are required to have arrangements with the KUA/AUA. We request UIDAI to confirm on the position mentioned here.
		(10) The Authority may from time to time, determine if requesting entities will be allowed to perform authentication using Aadhaar number or Virtual ID or UID Token or ANCS or any other identifier.	We recommend that the determination must be registration-specific and be commuated by the UIDAI along with confirming the application. In case of subsequent changes to this, the requesting entity will need to make substantial changes to the integrations/ processes, and having this clarity upfront will help the entity build the appropriate controls. We request UIDAI to consider removing this provision. We request UIDAI to consider removing this provision as the requesting entities will comply with the provisions and specification by UIDAI at the time of application approval.

27	13	Procedure where application for appointment	Addition should be made saying that the decision of the Authority after the application of
		is not approved. —	reconsideration of its decision should be made final and no appeal/reapplication can be allowed.
		(1) In the event an application for appointment of	It will help with the hearing same application again and again, only because the applicant is not
		requesting entity, Authentication Service Agency,	satisfied with the decision.
		as the case may be, does not satisfy the	
		requirements specified by the Authority, the	
		Authority may reject the application.	
		(2) The decision of the Authority to reject the	
		application shall be communicated to the	
		applicant in writing within thirty days of such	
		decision, stating therein the grounds on which the	
		application has been rejected.	
		(3) Any applicant, aggrieved by the decision of	
		the Authority, may apply to the Authority, within	
		a period of thirty days from the date of receipt of	
		such intimation for reconsideration of its	
		decision.	
		(4) The Authority shall reconsider an application	
		made by the applicant and communicate its	
		decision thereon, as soon as possible in writing.	
28	14 (1) (ca)	ensure that the Aadhaar number/Virtual	device operator – how to do this ?
		ID/ANCS Token provided by the resident for	
		authentication request shall not be retained by the	
		device operator or within the device or at the	
		AUA server(s);	
29	14 (1) (ga)	A requesting entity shall have the following	The Sub-KUA entity approved by the Authority should be considered as entity notified under first
		functions and obligations:	proviso to sub-section (1) of section 11A of the PML Act.
		(ga) obtain approval from the Authority before	Already a letter written to UIDAI regarding approval process and responsibility of AUA – not
		appointing any third party entity as Sub-	practical for AUA like – issue raised by DG to CEO.
		AUA/Sub-KUA.	

30	14 (1) (h)	ensure that its operations and systems are audited by information systems auditor certified by a recognised body on an annual basis to ensure compliance with the Authority's standards and specifications and the audit report should be shared with the Authority upon request;	audit should be for at least 2 years, one year is too less This provision seems contracting to #20 above which mentions log storage duration as 2 years.
31	14 (1) (j) - Fraud Analysis	The requesting entity shall in case of any investigation involving authentication related fraud(s) or dispute(s), it shall extend full cooperation to the Authority, or any agency appointed or authorised by it or any other authorised investigation agency	We as TSP have our own internal checks and balances in compliance to DoT's License agreement / Guidelines/ instructions issued by them time to time including identification of individual subscribers having more than 9 connections and taking necessary actions thereof. We request the Authority to kindly let us know what the additional checks are and balances are required from us to comply with / perform along with the reporting process (if any).
32	responsibilitie	(1) A requesting entity shall have the following functions and obligations: - (k) in the event the requesting entity seeks to integrate its Aadhaar authentication system with its local authentication system, such integration shall be carried out in compliance with standards and specifications issued by the Authority from time to time.	The use of the term 'local authentication system' is unclear. We request UIDAI to clarify the integration and the systems mentioned in this clause. Also, UIDAI is requested to clarify the meaning of the term 'local authentication system' and permissible use cases of the same. UIDAI is requested to clarify the meaning of the term 'local authentication system' and permissible use cases of the same.

33	14 (1) (ma)		
		REs may now charge a fee for authentication	
		services	
		14. Roles and responsibilities of requesting	
		entities. —	
		(1) A requesting entity shall have the following	
		functions and obligations:—	• The second part of the provision is unclear. It appears to convey the opposite of its intention. In
		(ma) may agree upon the authentication charges	its current form, UIDAI has no power to intervene. The provision has been redrafted (column 4 and
		for providing authentication services to its	5).
		customer, with such customer, and the Authority	
		shall have no say in this respect, for the time	
		being; however, the Authority's right to prescribe	
		a different mechanism in this respect in the future	
		shall be deemed to have been reserved;	

34	14 (1) (mb) - Redacting of Aadhaar Number	Aadhaar numbers collected through physical forms or photocopies of Aadhaar letters shall be masked by the requesting entity by redacting the first 8 digits of the Aadhaar number before storing the physical copies.	We as TSPs acquire the customer through the DoT's approved Paper base/DKYC/EKYC processes. When the customer brings the Aadhaar in physical form / photocopy it is not at all possible to redact the Aadhaar number on Physical form. Even if customer himself/herself comes up with blacked out Aadhaar number (only last 4 digits are visible) in that case the d-duping of the customer within our existing subscriber database will not be possible and may lead to security / compliance issues with regard to the guidelines / instructions issued by DoT for subscriber verifications from time to time. This clause needs to be deliberated along with Department of Telecommuation (DoT) what about school and other organisation who are not part of requesting entity? practically followed by entity? We understand the measures to safeguard against any misuse of information collected or stored, but we wish to submit the following; 1. Regulated entities (like TSP's/Bank's) are using different identities including Aadhaar for offline verification and already taking all the security measures to safeguard the customer information including the physical copies of the POI/POA in compliance the license conditions by DoT/RBI & Information technology Act. Authority should add provisions in the regulations for exempting such regulated verifying body / entities. 2. huge impact on the current operations and it may also contradict with the existing instructions/license conditions issued by existing governing bodies, which we being a licensor needs to comply in totality. Request Authority to provide sufficient time for implementation 3. We further understand that any such changes proposed by the Authority will be applicable prospectively only.
35	14 (1) (o)	(o) shall take specific permission of the Authority and sign appropriate agreement with the Authority, if requiring storage of Aadhaar number for non-authentication purposes. Aadhaar number shall be stored in a secure manner as specified by the Authority from time to time	is it to be done Authentication application also? what bout organizations who are not requesting entity?

36	14A.	Obligations of Offline Verification Seeking	
	Obligations of		(i)We request for more clarifications on compliance expectations for OVSEs
	Offline		(ii)We request for Per Unit charges for KYC by OVSE's
	Verification		(iii) We request clarifications in respect to whether KUA/AUA require separate license for
	Seeking		becoming OVSE ?
	Entities:		
			We request that once the fraud is established and the data is published by the concerned OVSE, the
			UIDAI should also have an SOP for the course of action on the compromised data.
	14A.	14A(1)(b) shall not collect, use or store Aadhaar	The following proviso to be included after Regulation 14A(1)(b):
37	1	number or biometric information of any	Provided that receipt of Aadhar number from an individual by an OVSE for the purpose of Offline
37	Offline	individual for any purpose or share offline	Verification shall not be deemed to be collection, usage or storage by such OVSE.
	Verification	Aadhaar data with any other entity except in	Provided further that the offline Aadhaar data may be shared by the OVSE with any other entity as
	Seeking	accordance with the Act and Regulations framed	required to comply with any applicable law or regulations.
	_	thereunder;	area to comply with any approache law or regulations.
			The rationale for the recommendation is as under:
			a. Addition of the first proviso is recommended to clarify that receipt of Aadhaar number solely for
			the purpose of conducting Offline Verification will not tantamount to collection, usage or storage
			by such OVSE. The Aadhaar number would be received only for the purpose of Offline
			Verification and once the process is complete, the same will be deleted from the records of the
			OVSE.
			b. In terms of the PMLA, Banks, Non-Banking Finance Companies ("NBFCs") and Housing
			Finance Companies ("HFCs") (collectively referred as "Regulated Entities") regulated by the
			Reserve Bank of India, are required to submit the KYC details of the customer to the Central Know
			Your Customer Registry ("CKYCR"). Accordingly, the Regulated Entities are mandatorily
			required to share the information collected under Offline Verification with CKYCR.
			c. The PMLA & Rules also require the Regulated Entities to make available the identification
			records and transaction data to the competent authorities upon request.
			The state of the s
			d. For verifying the identity of customers, the KYC Master Directions allow Regulated Entities to
			rely on the due diligence done by a third party which requires sharing of KYC information between
			the third party and the Regulated Entities.

38	15 (1) % (2)	15 (1) A requesting entity may use Yes/ No	We understand that any antity (including private upprovided artities) may approach ATIAs to
38	15 (1) & (2)		We understand that any entity (including private, unregulated entities) may approach AUAs to
	16 (1) & (2)	authentication facility provided by the Authority	perform Yes/ No authentication, however, KUAs may only perform e-KYC for sub-KUA.
		for verifying the identity of an Aadhaar number	We request UIDAI to confirm if our understanding is correct here.
		holder for its own use or on behalf of other	Further, UIDAI is requested to clarify the reference to 'agencies' in the provision 15 (1) of the Draft
		agencies.	Regulations.
		15 (2) A requesting entity may permit any other	
		agency or entity to perform Yes/ No	Comments for clause 15 (2)
		authentication by generating and sharing a	
			Permission to give license key to other agencies by the authority should be done prior to written
		the portal or any other mechanism provided by	notice/intimation to the Authority. Proper data of entities to be maintained by the requesting
		· · · · · · · · · · · · · · · · · · ·	agencies to whom license key has been provided. This will help in total accountability and
		avoidance of doubt, it is clarified that such	management of information of the residents by the Authority.
		sharing of license key is only permissible for	
		performing Yes/ No authentication and is	Clause 15 (1) - meaning of on behalf of other agency?
		prohibited in case of e-KYC authentication.	Clause 15 (2) - other agency and SUB-AUA difference? legality? implementation aspect?
			permission from UIDAI?
		16 (1) A KUA may use the e-KYC authentication	Clause 16 (2) - Govt sub-kua must be allowed without permission. ? sharing of data in encrypted
		facility provided by the Authority for obtaining	for should be for public network otherwise it will put to much extra load on this and server
		the e-KYC data of the Aadhaar number holder for	performance of thru put of servers.? data mean what eKYC XML?
		its own purposes.	
		16 (2) A KUA shall obtain specific permission	
		from the Authority by submitting an application	
		for sharing of e-KYC data with Sub-KUA and	
		such data may be shared in encrypted form as per	
		the guidelines issued by the Authority from time	
		to time, with specific consent of Aadhaar number	
		holder.	
39	15 (3A)	(3A) AUAs/KUAs/Sub-AUAs/Sub-KUAs shall	Digitally signed by the requesting entity is not possible for ?
		use their client application for Aadhaar	Digitally signed by the requesting entity is not possible for:
		authentication which shall be digitally signed by	
		the requesting entity.	
<u> </u>	ļ	ine requesting entity.	

40	15 (5)	(5) The requesting entity shall be jointly and	Not possible for
		severally liable, along with the entity or agency	·
		with which it has shared a license key, for non-	
		compliance with the regulations, processes,	
		standards, guidelines and protocols of the	
		Authority.	
41	16 (3)	16 (3) The Sub-KUA with whom the KUA has	In context of clause 17 (1) (d), the term 'identity information' has been defined in the Act as:
	17 (1) (d)	shared the e-KYC data of the Aadhaar number	"identity information in respect of an individual, includes his Aadhaar number, his biometric
		holder shall not share it further with any other	information and his demographic information".
		entity or agency.	Clause 16 (3) imposes a restriction on the sub-KUA to share the e-KYC data of the Aadhaar
		17 (1) (d) A requesting entity shall ensure that	number holder. In our view, the sub-KUA should be permitted to share / disclose the e-KYC data
		identity information received during	with other entities, as long as the Aadhaar number holder has provided consent. We request the
		authentication is only used for the purpose	UIDAI to consider modifying Clause 16 (3) to even permit sub-AUAs and sub-KUAs to share or
		specified to the Aadhaar number holder at the	disclose identity information of the Aadhaar number holder for purposes other than authentication
		time of authentication, and shall not be disclosed	based on consent of such Aadhaar number holder.
		further, except with the prior consent of the	Comments for Clause 16 (3) - Revise as- "The Sub-KUA with whom the KUA has shared the e-
		Aadhaar number holder to whom such	KYC data of the Aadhaar number holder shall not share it further with any other entity or agency
		information relates. Further:	except for the persons or agency employed by it for performing authentication functions."
		(i) The requesting entity may seek consent of the	Comments for Clause 17 (1) (d) (iii) - Timeline should be provided within which the Aadhaar
		Aadhaar number holder to modify the	number holder has the right to withdraw the consent. Same should be mentioned in the commutation
		Confidential Document purpose specified in the	of request made to be the Aadhaar number holder for modification purposes.
		first instance.	Consider modifying Clause 16 (3) to permit sub-AUAs and sub-KUAs to share or disclose identity
		(ii) Consent may be withdrawn through a	information of the Aadhaar number holder for purposes other than authentication, with the consent
		communication of opting out of the modified	of such Aadhaar number holder.
		purpose as per the process prescribed by the	
		requesting entity.	
		(iii) Consent maybe presumed to be given if no	
		communication of opting out of the modified	
		purpose is received by requesting entity.	
		Provided that the process and consequences of	
		opting out is communicated by the requesting	
		entity to the Aadhaar number holder in a clear,	
		concise and timely manner before the	
		implementation of the modified purpose.	

12	16 (4)	Th. A. H	
42	16 (4) -	The Aadhaar number holder may, at any time,	Considering the dynamic nature of the business, the revocation of consent by the customer will
	Revoking of	revoke consent given to a KUA/Sub-KUA for	lead to the multiple entries into the entire customer life cycle and will also impact on its associated
	Consent	storing his e-KYC data, and upon such	services / benefits such as Credit Limit, Active VAS & Data packs etc.
		revocation, the KUA/Sub-KUA shall delete the e-	
		KYC data in a verifiable manner and provide an	Further as the Authority is already aware that the telecom services play's an important role for
		acknowledgement of the same to the Aadhaar	National Security, we as TSP have to comply with the DoT guidelines including the periodic
		number holder.	/monthly audits perform by Licensor wherein we need to provide the information /documents
			/consents given by the customer at the time of taking the connections. By allowing the customer to
			revoke his/her consent (deletion of records) and taking new KYC documents will create a gap /
			mismatch between its verification / KYC journey.
			In addition to the above it will also be difficult to produce the documents to the licensor / LEAs in
			case the matters is under audit / investigations. Also, in case of any compliance related issues, the
			same may also lead to disconnection of the services as well as customer inconvenience.
			same may also lead to disconnection of the services as wen as customer inconvenience.
43	16A (2)	No autitu au nausau aball naufaum Offlina	The chility to an destable offline residing is not been done a scientistic. A condition to the conse
43	10A (2)	No entity or person shall perform Offline	The ability to undertake offline verification is not based on a registration. Accordingly, the same
		Verification on behalf of another entity or person.	should be permitted to be outsourced to a third-party service provider.
			We request the UIDAI to modify this provision with an ability for an entity to engage a third-party
			service provider to perform such verification on behalf of a regulated entity.
			This will conflict with Master Directions KYC (MD KYC) Clause 14 which allows reliance on
			DD done by another Regulated Entity. Thus, when we take Photo, POI & POA through an
			OFFLINE XML documents we will not be able to rely on such document collected by another RE.
			In practicality the share code could have changed, more so, the sharecode is not normally stored in
			records.
			We request the UIDAI to modify this provision with an ability for an entity to engage a third-party
			service provider to perform such verification on behalf of a regulated entity.

44	16A (4)	The Aadhaar number holder may, at any time, revoke consent given to an OVSE for storing his/her offline Aadhaar data, and upon such revocation, the OVSE shall delete the offline Aadhaar data in a verifiable manner and provide an acknowledgement of the same to the Aadhaar number holder.	Include an exception that permits record keeping for regulatory reasons. This will help avoid inconsistency between the Draft Regulations with the other RBI requirements that mandate storage of data/ records. Proposed an alternate to clause (4) "The Aadhaar number holder may, at any time, revoke consent given to an OVSE for storing his/her offline Aadhaar data, and upon such revocation, the OVSE shall delete the offline Aadhaar data in a verifiable manner and provide an acknowledgement of the same to the Aadhaar number holder, provided however that OVSE may retain or be permitted to retain the Aadhaar data in accordance with the requirement under applicable law and for compliance with orders of regulators or government agencies." The following proviso to be added after Regulation 16(A)(4): Provided that the OVSE shall not be required to delete such offline Aadhaar data where the OVSE is required to maintain or retain the same under any applicable law or regulation. The regulation should not allow withdraw of consent to the customer. As per PMLA & RBI directions a KYC is valid for the tenure of the relationship and 5 years after the cessation of the customer account. If we delete trail, the history POI & POA history cannot be traced and can lead to potential frauds and other audit issues where the trail cannot be established. "A requesting entity shall provide the facility to withdraw consent by the resident. In case a resident withdraws his/her consent or in case of a child, by the parent or guardian, the resident's Aadhaar data shall be deleted by the requesting entity, subject to fulfilment of all applicable legal, contractual and regulatory obligations of the requesting entity and the resident, in a verifiable manner and an acknowledgement of the same to the resident shall be provided., ."
45	17 (1) (a)	(1) A requesting entity shall ensure that: (a) the core biometric information collected from the Aadhaar number holder is not stored, shared or published for any purpose whatsoever, and no copy of the core biometric information is retained with it;	RD is used?

46	17(1)(d)	17. Obligations relating to use of identity	Consent should not be presumed for any other purpose than the original consent. Modified
		information by requesting entity-	purposes should always require consent.
			• S.29(3) of the Act must be examined carefully while framing this particular amendment. It
		(iii) Consent may be presumed to be given if	should not be taken to mean that the purposes can only be specified once, at the time of the
		no communication of opting out of the	first authentication, and cannot be modified subsequently.
		modified	• Based on the text of the provision, there is reasonable scope to argue that s.29(3) states
		purpose is received by requesting entity.	that every time authentication is undertaken, the RE is empowered to specify purposes for
		Provided that the process and consequences	which the information is being collected.
		of opting out is communicated by the	• Accordingly, in a scheme where authentication is undertaken on a frequent basis, no
		requesting entity to the Aadhaar number	separate power needs to be given to the RE to modify the purposes. A fresh set of purposes
		holder in a clear, concise and timely manner	can be issued every time authentication is performed under the scheme.
		before	• However, in schemes with infrequent authentication, REs may have to be given the power
		the implementation of the modified purpose.	to modify purposes.
			• This being said, there still continues to be a legal risk of this amendment being viewed as
			exceeding the scope of the Act. This caveat needs to be noted.
			• The redrafted provision with suitable changes is in Column 4, in addition to an
			amendment to the Sharing of Information Regulations, 2016, which also has a similar
			restriction on sharing of identity information by REs. This is subject to the caveat identified
			above.
47	17(1)(g)	(g) all relevant laws and regulations in	Requesting entities should publish the compliance periodically as defined by the authority.
		relation to data storage and data protection	
		relating to	
		the Aadhaar-based identity information in	
		their systems, that of their agents (if	
		applicable)	
		and with authentication devices, are complied	
		with.	

48	Storage of	4A (4) No entity shall store Virtual ID in its	There seems to be ambiguity amongst certain provisions regarding scenarios when a requesting
	Aadhaar	system.	entity may store the Aadhaar number.
	Number / VID	12 (8) The Authority may from time to time,	We request the UIDAI to clarify both the instances in which a requesting entity is either permitted
		determine requesting entities which may be	to store Aadhaar number or prohibited from doing so to avoid any ambiguities in the future.
	4A (4), 12 (8),	allowed to store Aadhaar number or masked	
	14 (1)(o), 17	Aadhaar number	We request UIDAI to define the encryption standard and the method for encryption has to be
	(1)(e), 18	14(1)(o) shall take specific permission of the	mandatorily made uniform across the board for subscriber entities.
	(1)(b)	Authority and sign appropriate agreement with	
		the Authority, if requiring storage of Aadhaar	
		number for non-authentication purposes. Aadhaar	
		number shall be stored in a secure manner as	
		specified by the Authority from time to time.	
		17 (1)(e) the identity information of the Aadhaar	
		number holders collected during authentication	
		and any other information generated during the	
		authentication process is kept confidential, secure	
		and protected against access, use and disclosure	
		not permitted under the Act and its regulations	
		18 (1) (b) specified parameters received as	
		authentication response including full Aadhaar	
		number or masked Aadhaar, as the case may be.	

49	18 (1)	18. Maintenance of logs by requesting entity. — (1) A requesting entity shall maintain logs of the authentication transactions processed by it, containing the following transaction details, namely:— (a) specified parameters of authentication request submitted excluding Aadhaar number, Virtual ID, ANCS Token or UID token; (b) specified parameters received as authentication response including full Aadhaar number or masked Aadhaar, as the case may be; (c) the record of disclosure of purpose for which the authentication was performed, to the Aadhaar number holder or parent or guardian, in case of a child, at the time of authentication; and (d) record of consent of the Aadhaar number holder, or parent or guardian, in case of a child, for authentication, but shall not, in any event, retain the PID information.	Comments for Clause 18(1)(a) - For implementing of fraud checks during transaction processing, settlement & dispute in AePS financial transactions, UID, VID, UID token, & ANCS Token related information are used as identifiers. UIDAI may release additional clarification allowing for storing these details for the AePS transactions in a secure manner. As per said regulations the entities which are currently not using the authentication services have to maintained the logs for a period of 2 yrs in active environment and archived for a period of 5 years upon expiry. Suggest to revisit this clause. Clause 18 (1) (a) - Need to be relooked and logs may have UID token and TXN only. putting Aadhaar will put too load on Vault infrastructure and hence application performance and feel. Format of logs? What about HSM? Given the various provisions governing storage of Aadhaar number/ VID, we request the UIDAI to clarify both the instances in which a requesting entity is either permitted to store Aadhaar number or prohibited from doing so to avoid any ambiguities in the future. The requesting entity should expose a common way for the aadhaar holder to access purpose and content data. This data should be exposed in a single format across entities as defined by the authority.
50	Retention and Disclosure of identity information and e-KYC data		Currently, the Draft Regulations do not envisage a scenario where an entity can disclose the identity information or e-KYC data for legal or regulatory reasons or to authorities. We request the UIDAI to incorporate the below provision as an additional clause to the Draft Regulations, to deal with the scenario contemplate in the corresponding column here: "Notwithstanding anything contained in these Regulations, a requesting entity or Sub-AUA or Sub-KUA is permitted to disclose or share (including with any regulator or government agency pursuant to an order or directive) identity information, e-KYC data or Aadhaar data for compliance with requirement under applicable law."

51	18 (2)	The logs of authentication transactions shall be maintained by the requesting entity for a period of 2 (two) years, during which period an Aadhaar number holder shall have the right to access such logs, in accordance with the procedure as may be specified.	information maintained by the requesting entity in the logs, in accordance with the procedure as
52	18 (3)	(3) Upon expiry of the period specified in sub-regulation (2), the logs shall be archived for a period of five years or the number of years as required by the laws or regulations governing the entity, whichever is later, and upon expiry of the said period, the logs shall be deleted.	We would humbly request that this period for storage shall be reviewed based on past experience. In recent past we have not encountered any scenario where someone had to look at logs beyond few months. Logs storage for 7 years and 6 months is ambiguous and creates huge strain on the IT ecosystem -based on rough estimates considering 50 KB's of logs with current TSP volumes, it would need approx 1,192 GB / month which translates to approx 14305 GB / year
53	19 (c)	On receiving the response from CIDR, transmit the result of the transaction to the requesting entity that has placed the request	As mentioned in point no 2&3, additional clarification may be provided by UIDAI as a separate circular defining the requesting entity for AePS transactions: - Acquirer bank, with respect to the point of transaction initiation and device registration -Issuer Bank with respect to billing and UID token response
54	19 (e)	Communicate to the Authority, all relevant information pertaining to any agreement that (ASA) may enter into with a requesting entity'	UIDAI to clarify whether any additional information, other than the current process of Engagement letter is required to comply with this clause.

55	19 (k)	Any value added service that an ASA provides to	UIDAI to clarify whether AePS banking services is considered as VAS. If yes then separate
		a requesting entity under a contract shall not form	clarification/clause may be required to keep AePS services outside of this clause.
		part of the Aadhaar authentication process.	
56	20 (1)	20 (1) An Authentication Service Agency shall	For implementing fraud checks, settlement & dispute on AePS based financial transactions, UID,
		maintain logs of the authentication transactions	VID, UID token, ANCS Token and Device Identity related information shall be required.
		processed by it, containing the following	
		transaction details, namely:-	UIDAI may release additional clarification allowing for storing these details for the AePS
		(a) identity of the requesting entity	transactions in a secure manner.
		(b) parameters of authentication request	
		submitted; and	
		(c) parameters received as authentication	
		response:	
		Provided that Aadhaar number, Virtual Id, UID	
		Token, ANCS Token, PID information, device	
		identity related data and e-KYC response data,	
		where applicable shall not be retained.	
57	20A (1)(b)	any other data shared by the resident during the	While we understand and accept the position for maintaining such data, we request UIDAI to
		course of verification including mobile number,	clarify that this is limited only to offline verification process, to remove any ambiguity.
		email id, photo etc;	We have proposed some revisions to the clause in view of the comments, where the revisions are
			provided in red:
			"any other data shared by the resident during the course of the offline verification including mobile
			number, email id, photo etc."
			We understand this provision relates to the offline verification process, and have proposed a minor
			edit to clarify:
			"any other data shared by the resident during the course of the offline verification including mobile
			number, email id, photo etc."
58	20A (1)	"but shall not, in any event, store the	We understand that such proposed by the Authority will be applicable prospectively.
		Aadhaar number or Virtual ID of the	
		Aadhaar number holder."	

20A(2)	The OVSE shall not share the logs with any	This should be replicated for requesting entity as well as it's a generic clause and customer can
Optional	person other than the concerned Aadhaar number	request for logs for any reason whatsoever.
Maintenance	holder or for grievance redressal and resolution of	
of Logs by	disputes in accordance with the provisions of the	This is has to be read with Obligations of Requesting Entity.
Offline	Act. The verification logs shall not be used for	
Verification	any purposes other than those stated in this sub-	
Seeking Entity	regulation.	
21 (1) Andit	The Authority may undertake audit of the	INDAL to define the same / threshold for conducting such audits. Qualification for audit for
` ′	1	UIDAI to define the scope / threshold for conducting such audits. Qualification for audit for
1 0	1 *	AUA/KUA & OVSE should be defined.
	, ,	
		1. As per said para even if RE is not using authentication services the audit is mandatory. The said
		requirement should be waived off for those entities which are not using the said services.
		2. Commutation/intimation/notice of minimum of 24 hours to be given to ASA and requesting
		entities before conducting audit of the ASA and requesting entity.
		We assumed the LUD AL that the above the still also being in the assuming of and it the assumption of
- C	1	We request the UIDAI that the clause should also bring in the purview of audit, the personnel of
Entities.—	· · · · · · · · · · · · · · · · · · ·	the requesting entity along their sub-AUAs and sub-KUAs which may be directly or indirectly
		involved in the operations of the authentication perusing Aadhaar data.
		Authority may ask for a periodic audit report generated by the ASA about operations,
		infrastructure, systems and procedures of requesting entities, including their Sub-AUAs and Sub-
		KUAs, Authentication Service Agencies. This report can be in a single format application for every
		ASA.
	Optional Maintenance of Logs by Offline Verification Seeking Entity 21 (1) Audit of requesting entities, Authenticatio n Service Agencies and Offline Verification	Optional Maintenance of Logs by Offline Verification Seeking Entity 21 (1) Audit of requesting entities, Authenticatio n Service Agencies and Offline Verification Seeking Entity Description Descrip

60	25 (1)	the Authority may, without prejudice to any other	Timeline should be provided within which order of imposing disincentives by the Authority shall
		action which may be taken under the Act, take	be heard before the final decision is to be taken.
		such steps to impose disincentives on the	
		requesting entity or an ASA for contravention of	Also to mention if the requesting entity has right to appeal against revision order or not.
		the provisions of the Act, rules and regulations	This will help in the time management for the grievance of the entities and will help them to rectify
		thereunder, including suspension of activities of	their mistakes.
		such entity or agency, or other steps as may be	
		more specifically provided for in the agreement	We request the UIDAI to also decide and define the quantum of financial penalties commensurate
		entered into by such entities with the Authority:	with the default in case of a default by a requesting entity.
		Provided that the entity or agency shall be given	Sub-section (1) may be added with an additional proviso at the end to state:
		the opportunity of being heard before the	"Provided further that where such failure independently amounts to be an offence under other laws,
		**	applicable for the time being, shall be additionally proceeded as per the concerned law."
		its operations relating to Aadhaar authentication.	

Sub-section (1A) may also be added with an additional proviso at the end to state: 61 25(1A) Section 25 (1A) Where any Offline Verification seeking "Provided further that where such failure independently amounts to be an offence under other laws, applicable for the time being, shall be additionally proceeded as per the concerned law." entity,(a)fails to comply with any of the processes, procedures, standards, specifications or directions issued by the Authority, from time to time; is in breach of its obligations under the Act and these regulations;(b)uses the Aadhaar Offline Verification facilities for purposes other than those specified;(c)fails to furnish any information required by the Authority for the purpose of these regulations; or(d)fails to cooperate in any inspection or investigation or enquiry or audit conducted by the Authority, the Authority may, without prejudice to any other action which may be taken under the Act, including such criminal action as it may deem fit, take such steps to impose disincentives on the Offline Verification seeking entity for contravention of the provisions of the Act, rules and regulations thereunder. Provided that the entity or agency shall be given the opportunity of being heard before any action is taken. (2) Any such action referred to in sub-regulation (1) may also be taken against any entity or Sub-

		T	
62	27 (2)		This should be any court, some of the cases take time to reach High court or a Judge of a High
	Duration of	in sub-regulation (1), the authentication	Court.
	storage. —	transaction data shall be deleted except when	We request more detailed processes to be specified in respect to Aadhaar withdawarl request
		such authentication transaction data are required	received.
		to be maintained by the order of a court not	KYC is required to be maintained for 10 years beyond the termination of contract, In a scenario
		inferior to that of a Judge of a High Court or in	where the Aadhaar is withdrawn duiring the tenure of the policy, compliance expectations
		connection with any pending dispute.	/maintanance of records for audits/ dispute, processes to be adopted, more clarity solicited.
			We request the UIDAI to increase the duration of storage of the data to 12 months to support
			verification enquiring / litigation evidences / investigations by the financial authorities etc.
			This provision seems contracting to #20 above which mentions log storage duration as 2 years.
			Sub-section 2 may be replaced with the following:
			"(2)Upon expiry of the period of six months specified in sub-regulation (1), the authentication
			transaction data shall be deleted unless otherwise prescribed by a court order or a law applicable
			for the time being in force."
			Limiting retention power orders only with High court will make it impractical since not in every
			case a high court may be approached. Since every court's order comes with 'judicial application of
			mind', non-extension of this power to courts which are otherwise competent fails to prove any legal
			object. Such reservation of power with high court also leads to limits of rights of citizens to access
			justice.
			Additionally other than courts, other lawful authorities must also have power to order for retention
			of this data, as it may be important in law enforcement related duties of State [example – money
			laundering related cases under investigation or trial, etc.]
			• The amendment to regulation 26 brings the Regulations in line with Puttaswamy II, where the SC
			had recommended this amendment to restrict the scope of metadata stored by UIDAI.
			• The amendment to regulation 27 will allow UIDAI to use authentication transaction data for
			business intelligence purposes.
			• However, the language is potentially misleading and a redrafted version is in the column 4.

63	28 (1) (2) (3)	(1) An Aadhaar number holder shall have the	What all we have to sharerequest for clarity for better understanding.
	(4) (a)	right to access his authentication records subject	
		to conditions laid down and payment of such fees	We would like to seek clarification from UIDAI on the authentication records i.e. which all
		as prescribed by the Authority by making requests	transactions would qualify under this parameter. Is there any prescribed format / mechanism that
		to the Authority within the period of retention of	the entities should follow while sharing this information.
		such records before they are archived.	
		(2) The Authority may provide mechanisms such	
		as online portal or mobile application or	
		designated contact centers for Aadhaar number	
		holders to obtain their digitally signed	
		authentication records within the period of	
		retention of such records before they are archived	
		as specified in these regulations.	
		(3) The Authority may provide digitally signed e-	
		KYC data to the Aadhaar number holder through	
		biometric or OTP authentication, subject to	
		payment of such fees and processes as specified	
		by the Authority,	
		(4) The authentication records and e-KYC data	
		shall not be shared with any person or entity:	
		(a) other than with the Aadhaar number holder to	
		whom the records or e-KYC data relate	
		in accordance with the verification procedure	
		specified. Aadhaar number holder may share their	
		digitally signed authentication records and e-	

64	28 (4) (b)	Section 28. Access by Aadhaar number holder.	There appears to be a typographical error in this provision.
		(4)The authentication records and e-KYC data shall not be shared with any person or entity: (a)other than with the Aadhaar number holder to whom the records or e-KYC data relate in accordance with the verification procedure specified. Aadhaar number holder may share their digitally signed authentication records and e-KYC data with other entities which shall not further share with any other agencies without obtaining consent of the Aadhaar holder every time before such sharing. (b)Except in accordance with the provisions of the Act.	We request the UIDAI rectify this as follows: "(b)Except in accordance with the provisions of the Act and the regulations." Such data may sometimes be required by lawful authorities. The same shall be provided and if necessary with prescribed procedural rules mandated for such acquisition [so that privacy concerns are taken care of too]
65	Schedule A	Schedule A- Eligibility criteria for appointment as requesting entities 2. Technical and Financial criteria for entities for appointment as requesting entity are as under: Technical requirements [BOTH CATEGORY 2 & 3, POINT 4]: 4. Organisation should have adopted data security requirements as per the IT Act 2000.	We recommend the inclusion of 'Payment System Operators' here to even cover future categories of licensed / authorised entities, such as Payment Aggregators. We recommend the inclusion of 'Payment System Operators' in Schedule A to cover future categories of RBI licensed/ authorised entities, such as Payment Aggregators. Point 4 – may be replaced with – "Organization should have adopted data security requirements as per the IT Act 2000 or other applicable Data Protection laws".
66	29 (2)	Repeal of the 2016 Regulations 29. Repeal and savings. — (2) Notwithstanding the repeal of the Aadhaar (Authentication) Regulations, 2016, anything done or any action taken under the said Regulations shall be deemed to have been done or taken under the corresponding provisions of these Regulations.	 This requires some changes to be legally valid. Redrafted provision is in the column 4.

Other Comments

1 Since offline verification is fairly different from authentication in terms of its processes, conditions, safeguards etc., it is proposed that a new Chapter V be inserted 2 To make Chapter V, two types of changes have been made to the draft prepared by UIDAI: 3 The following clauses which deal exclusively with OV have been deleted from their original position and moved to the new Chapter V: Regulations 3A, 14A, 16A, 20A, and 25(1A). 4 The following clauses which relate party to OV and partly to authentication have been split, and the latter portions placed in the new Chapter V with suitable modifications: Regulations 5, 6, 10, 21, and 22. There are two forms of authentication that UIDAI can consider adding (or at least creating the legal backing for through this amendment)o Push notification on the mAadhaar app. With increasing smart phone penetration, this could become a highly-used method. Secure, decentralised tech is already available in the market, as shown by start-ups like Ensurity and Duo Security. o Token-based authentication, where Aadhaar holders can request for a 'token' (e.g. a chip-based card) at a fee. Estonia uses such a system for fully-decentralised authentication. UIDAI had decided against it initially due to cost - but can be made an optional service now & it is also possible that chip based card costs have come down since then. Has privacy advantages as well. • OTP can be sent through a voice-based method as well (e.g. person gets a call and a voice-based system reads out the OTP). Banks are using such tech. Will be better for less-literate populations. • Aadhaar regulations have had the "no denial of service" clause for years, yet we see it happen - e.g. to 1.5% of PDS users. Offline authentication may face similar issues. Therefore, we are sharing some ideas that will help, though you'd be the best judge on feasibility: o An explicit provision that those who are denied service due to auth failure (or non-profits representing them) can approach UIDAI for resolution. This would eventually help collate data to highlight areas of recurring failure which could be redressed along with relevant authorities. o This of course, if appropriate, could also be structured as access to the Aadhar ecosystem being dependant on offline verification being provided in cases where online verification fails (subject to UIDAI determination) • These regulations have several rights for Aadhaar users that they may be unaware of. Can UIDAI create and publicise a "charter of Aadhaar user rights"? • To make things easier, authentication logs should be available to the user on the mAadhaar app, and they should also be able to withdraw consent to a KSA/ASA there. 6 For Businesses-• We've seen that frequent changes in UIDAI rules in the past have hampered business continuity. Therefore, can these rules add that any change in access to the Aadhaar ecosystem is preceded by an 8-week public consultation, unless it is an emergency. The IBBI adopted such a "public consultation mandate" for its own regulations.

J	
	In order to obtain some of the benefits the GoI offers, it is mandatory to have our mobile numbers updated in all the places.
	Can you please include the mobile number update as well through your UIDAI portal with the following conditions?
	1. OTP sent to the old number
	2. OTP sent to the new number
	3. Put a condition that the new mobile number should be in the name of the Individual who is trying to update the Aadhaar
	4. Once the new mobile number is linked to Aadhaar, designate a phone number the user has to call to verify the mobile number
	5. Send the OTP to the registered email ID to complete the process
4	6. Add an additional fee (may be upto Rs.500/-) to update the mobile number through online
	1.Call Centre Executive Shall Tell Every Information Like Pincode, Date Of Birth In Case Of Aadhar Operator Mistype Any Information Of Aadhar Card Holder.
	2.To Know Aadhar Number Please Replace Pincode Verification By Giving Date & Time Of Enrolment Number.
ı	3.N Case Of Resident Lost Aadhar Card And Slip Resident Can Download Their Aadhar Card Through Resident's Finger On Uidai Website.
	4.And Upload Every Enrolment Slip On Uidai Website So Resident Can Download His/Her Enrolment Slip.
	Because Lots Of People Still Does Not Get Their Aadhar Card.
	My Suggestion for aadhar draft 2021 is before black listing aadhaar operators please listen to them also, and if complaining resident found guilty punishment penalty also on resident
	Aadhaar should provide exception case update after limit cross as many people are suffering to get DOB update. Please update DoB as per documents we ha verifying them.
	•Marksheet can easily be verified online .
	•Passport can be verified.
	I have been trying to get my phone number on Aadhar changed for a long time! I went to the centre, but my biometric did not match.
L	I have been trying to get my phone number on Aadhar changed for a long time! I went to the centre, but my biometric did not match. This should have been communicated at the centre itself. I had to wait 50 days to find this out. Now in the pandemic I have to do it again!!
L	This should have been communicated at the centre itself. I had to wait 50 days to find this out. Now in the pandemic I have to do it again!!
L 2	This should have been communicated at the centre itself. I had to wait 50 days to find this out. Now in the pandemic I have to do it again!! Even the online checking process is tedious, why should one write their reference number, and time and date. It should just be the reference number. Linking mobile number with aadhar card should be done online 2. Now to link the number, one has to go to the Aadhaar center where there are long lines and customers are upset.
L 2	This should have been communicated at the centre itself. I had to wait 50 days to find this out. Now in the pandemic I have to do it again!! Even the online checking process is tedious, why should one write their reference number, and time and date. It should just be the reference number. Linking mobile number with aadhar card should be done online

- Email address should be added/updated in UIDAI database, only after email verification. Like we do for mobile update.

 Currently I am receiving all authentication details of 4 people who are having First and last name same as me. I have reported this multiple times to help@uadai but there is no response.
- Please Extend Date of Birth Revision Limit I have Passport Birth Certificate School College Certificate. Due to this premise, our life is being ruined, what should we do, since when there is no understanding behind you. I don't know about your new rule, my suggestion please check all documents than verify I am upset since one year bcz no job no claim any policy

All document attach

1. After the death of a person, as of now we dont have a mechanism to unlink or disable his/her aadhaar/PAN and this easily allows people to do corruption. For example if a senior citizen father dies, son can still manage online transactions and other things (wherever personal intervention is not required) for at least 1 year or even more.

Solution proposed:

One solution is to link the death certificate with aadhaar, but it might be challenging. Making aadhaar entry in the death certificate mandatory is one option but might take time. As a quick implementation, AADHAAR MOBILE APP and WEB APP should have a finger scan mechanism and have to validate at least in a year to make sure the person is alive. Aadhaar service centers can also give this facility to the public. Public should get an SMS after so and so time (say 1 year) saying aadhaar will go to dormant state if not authorized in a month. If not done, aadhaar goes to a dormant state. If it is dormant for say 5 years, we can delete it from public usage and keep it only on the central server. (If any time needed later, the central server will have the details, but the public can't access it). Obviously the authentication issue can be addressed with a grievance portal. To add to it, the re-authentication process should be initiated only after OTP verification. If anyone is trying to tamper it, after so and so time failure, person needs to visit aadhaar center or needs to validate through video KYC call etc. Person should keeps getting warning for each and every authentication failure (count down)

2> Next point. As of now aadhaar takes even small names, I mean abbreviations. For example my complete name is Kiran Kidavukunnil Paduvilan. Passport and PAN have it in complete. But aadhaar gives the option to say it as 'Kiran K P' This is a security lapse if a person is not linking with PAN or passport. So it is better to force the full name mandatorily. Or if a new aadhaar is being made, there should be a PAN also made along with it (if the person is not having a PAN).

- The present draft needs to be inclusive of Senior Citizens, People of determination, People with limited mobility, People with Disabilities-the provisions of the Aadhaar program on the criterion of services provided for such individuals for the purpose of enrolment, modification of details etc should be clearly articulated in the draft. It is my recommendation that apart from the general public there should be specific mentions/provisions earmarked for the following sections:
 - 1. Senior Citizens in the age group between 65-75 years of age: For this category an option to enrol/modify the details online should be present and if there is a modification in the biometrics required in those scenarios there should be an option either to:
 - 2. (a) Walk-in to an UIDAI centre nearest to their residence to be able to present their biometrics without having to wait in a queue through Customer Service representatives being educated for such scenarios or alternatively a separate Senior Citizen Queue for such persons.

(b)In the case the person is presently not mobile due to medical conditions for a walk-in to the UIDAI centre nearest to their residence then the concerned may request UIDAI for collection of Biometrics from their residence at a nominal charge of Rs.25/- per visit and upon submission of a doctor's certificate citing their medical condition.

- 3. Senior Citizens above the age of 75: For this category, an option to enrol/modify the details online should be present and if there is a modification in the biometrics details required-a provision should be there for booking appointment for collection of biometrics at the person's residence without any additional charge to the senior citizen. The appointment for visit for biometrics collection may be altered for a maximum of 3 times post which a nominal charge of Rs. 50 should be imposed.
- 4. People of Determination / Differently Abled People / Disabled People & People with Limited mobility: For this category, an option to enrol/modify the details online should be present (subject to relevant documentation being provided and a medical certificate from a doctor citing the medical condition) and if there is a modification in the biometrics details required-a provision should be there for booking appointment for collection of biometrics at the person's residence at a nominal charge of not more than Rs.50 per visit.
- 17 I request to you provide facilities online to mobile no update/ change, if user have already old mobile number and they want to change they need to just enter otp from both mobile number. U can charge for this service but if anyone want to add mobile number they need to visit aadhar center otherwise update/change mobile number should be online.
- 18 (1) Kindly design the physical shape of Aadhaar card like PAN card for keeping conveniently and
 - (2) also do print QR code or BAR code or ANY other bank type code or Chip type sticker for accessing one's info or data if one's physical identification or impression fails which always happens when there is urgency. This suggestion will also helpful for the agency to get the true data when almost all impressions recognition fail however the electronic device will definitely need to be upgraded.

19 1. Offline Mobile number update - Many citizen just wants to Update there mobile number but due to long queue at Aadhar Seva kendra they just postponed it. 2. Address update - In Many States we move for job and stay there for number of years but the main thing is we even cannot update Aadhar card for major document. 3. Online Mobile Update - In this pandemic time UIDAI should allow everyone to Update there mobile number through online mode. Yes offcourse take some proof that the number belongs to them but allow it. It's very difficult to Update Mobile number through offline mode and for that many people cannot use there Aadhar card of opening anything online like bank account/demant account/etc 20 1. Updation of registered mobile number should be online without biometrics. 2. There should be an option to get OTP On registered Email ID. 3. During lockdown many centres are not working. I request you to look into this as a lot of bank work is not possible without adhaar correction. They should be open during lockdown. 21 1. Dedupe for >9 connections overall & restriction of 2 Connections/Day - Currently with the UID token the checks are performed to ensure compliance, however, the Authority is asking us not to capture UID Token, this will impact the validation, since Aadhaar Number too will be masked & is a very important data point for identification of subscriber with >9 connections. 2. OVSE- Offline Verification Seeking Entity – Kindly clarify that we as Vodafone Idea Limited registered as ASA and AUA with the Authority can be treated as OVSE or we will have to apply afresh to become an OVSE, in that case what will be the process for the same, if any. 22 1. New regulations allow withdraw of consent by Customer and Entities to delete such records of Aadhaar. Feedback: Such clause conflicts with record keeping requirements under PMLA and can remove the trails causing frauds and audit issues. Recommend the clause to be amended / deleted. 2. Aadhaar Authentication & Verification logs can be accessed by a customer by requesting the entity (Such Clix, Banks, etc. Feedback: This should be done only for grievance redressal and a prescribed fee. Records to be maintained on the authentication transaction data shall be deleted except when such authentication transaction data are required to be maintained by the order of a court not inferior to that of a Judge of a High Court or in connection with any pending dispute. Feedback: This should be any court, some of the cases take time to reach High court or a Judge of a High Court. 23 With the Publication of the regulations, the AUA/ Sub-AUA, KUA/ Sub-KUA so authorized under these regulation shall deemed to have satisfy the requirement under section 11 A of the PMLA Act, 2002 24 Can Aadhaar OTP authentication be initiated using feature phones or do UIDAI envisage the use of Feature Phones for Authentication Services?

- During Biometric or Online Aadhaar Authentication process, user should be able to choose which information he wants to be shared with the service provider and which information he wants to withhold.

 For example, if the user wants to share only his name and address with the service provider, he can checkmark name and address on the authentication portal.
 - For example, if the user wants to share only his name and address with the service provider, he can checkmark name and address on the authentication portal and leave rest of the fields viz. DOB, Real ID number, Mobile Number and Email Address unchecked.

SMS NOTIFICATIONS

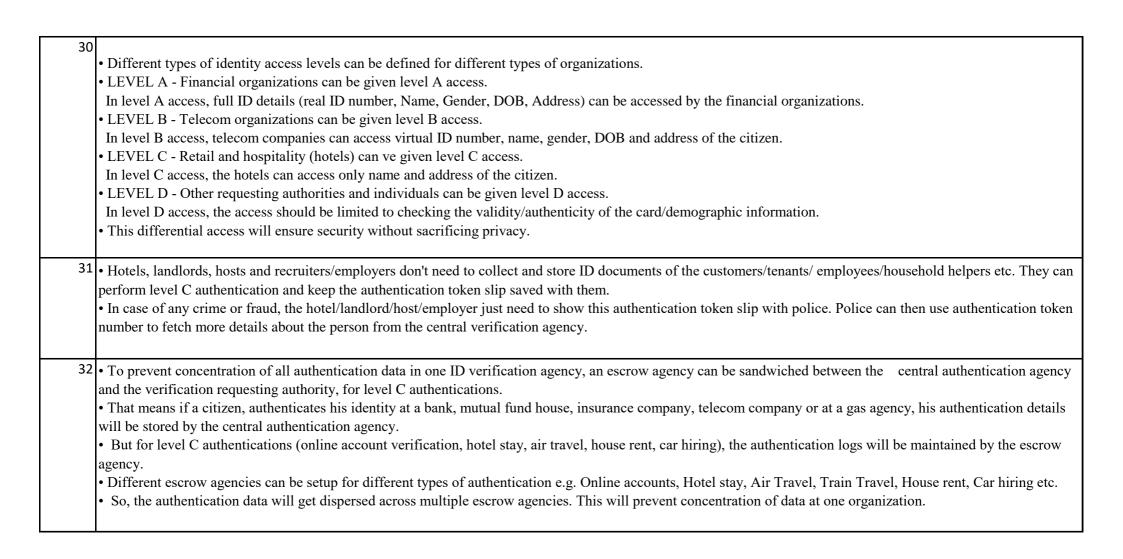
- After each verification event, the user should get an SMS message on his registered mobile number, indicating that his Aadhaar Number has been used to autenticate him.
- SMS should also mention whether the authentication was successful or not and the merchant/business establishment/government organization where the authentication was performed.

27 WATERMARKING

- If any Organization or Service Provider stores Scanned Copies of Aadhaar or Photos of Aadhaar or Photocopies of Aadhaar, it should be made mandatory for that organization or service provider to apply a non-removable watermark on the Scanned Copies/Photos/Photocopies of Aadhaar Card.
- Watermark should mention name of the organization, date, time and location of collection of Scanned Copy/Photo/Photocopy of Aadhaar Card.
- Watermarking will prevent misuse of Scanned Copies/Photos/Photocopies of Aadhaar and help in identifying source of data leak in the event of data leak at organization/service provider.
- For example, if ICICI Bank stores Scanned Copy of Aadhaar Card of a customer, it should apply a watermark of ICICI Bank on the scanned copy of Aadhaar Card along with date, time and location. If any data leak/data theft happens at ICICI Bank, it can be determined from the watermark that the data leak happened at ICICI Bank and the leaked scanned copies of Aadhaar Card cannot be misused anywhere else because the name of ICICI Bank, date, time and location is already watermarked on the Scanned Copy of Aadhaar Card.

28 RIGHT TO RECALL/ RIGHT TO BE FORGOTTEN

- No organization, service provider or person should be allowed to retain Aadhaar Data belonging to the user against that user's will. A user should have rights to instruct the organization or service provider to delete Aadhaar data belonging to him.
- •The real ID number (Aadhaar Number) should not be printed on the ID card, only virtual ID number (Virtual Aadhaar Number) should be printed on the ID cards.
- •During authentication process, only financial organizations can ask for the real ID number (real Aadhaar Number) of the citizen.
- •Non-financial organizations should not be allowed to check the real Aadhaar number of the citizen.
- •Non-financial organizations should be provided with only demographic information. This will protect privacy and prevent profiling of citizens.



- ID cards should be secure and revocable just like Debit cards.
 - We should give identity the same importance as we give to money.
 - Just like there are banks for money, there should be IDENTITY BANKS for storing and authenticating identity and DATA BANKS/INTELLECTUAL PROPERTY BANKS for storing intellectual property of the citizens.
 - No one can steal your money, if he has stolen your debit card or has scanned copy, photo or photocopy of your Debit card or bank passbook. Similarly, no one should be able to steal your identity using your stolen ID card or using a scanned copy, photo or photocopy of your ID card.
 - Just like banks issue statement of your transactions, ID verification agencies (UIDAI) should issue ID verification/authentication passbook for each ID.
 - The same identity verification agency (UIDAI) can also be entrusted with authenticating educational certificates, property registration, automobile registration and business registration.
 - A NetIdentity interface (analogous to NetBanking) can be built, where citizens can check their authentication history.
 - For issuing identity cards (Aadhaar Cards), changing card PIN, resetting NetIdentity password, or making correction to ID details, existing infrastructure of Public Sector Banks can be utilized.
 - Identity should flow like money. When you perform an authentication, one token should be deducted from your identity account. Each user will get 1000 authentication tokens. When those tokens are utilized, his account will be replenished with another set of 1000 tokens. The purpose of this countable token system is to detect any unauthorized usage of identity.
- 34 In addition to Biometric and OTP Authentication, you should add the following modes for Aadhaar Authentication -
 - (1) Chip/QR Code/VID + PIN (just like Debit Card)
 - (2) Chip/QR Code/VID + Password

35

Multi-factor Authentication

- Identity verification through just Photocopies, Scanned copies and Paper/Plastic ID cards is single factor authentication. Single factor authentication is inadequate and risky, as criminals can use stolen digital and physical identities.
- Multi-factor authentication should be made mandatory, in which citizens will have to use 2 or more methods simultaneously to verify their identity. People who are concerned about security, can choose 3 or more factors. People who like convenience, can choose only 2 factors.
- Chip + PIN + OTP
- Chip + Password + OTP
- Chip + PIN + Password + OTP
- QR Code + PIN + OTP
- QR Code + Password + OTP
- QR Code + PIN + Password + OTP
- Virtual ID Number + PIN + OTP (Online)
- Virtual ID Number + Password + OTP (Online)
- Virtual ID Number + PIN + Password + OTP (Online)
- Virtual ID Number + PIN + Password + FIDO U2F key (Online)

Aadhaar operators provide services to download and printout eAadhaar cards. eAadhaar cards of thousands of people remain stored in personal computers of such Aadhaar operators. These eAadhaar cards can be sold to unscrupulous elements or can be stolen by unscrupulous elements through malware and during laptop repair. If a criminal who has bought or stolen eAadhaar cards from Aadhaar operators, takes printout of these Aadhaar cards and use them to checkin hotels, book rail and air tickets, buy SIM cards, open Bank Accounts, authenticate fake accounts on Facebook and other online services; how will you prevent such misuse? Paper Aadhaar cards are very easy to fake (any good graphic designer can create fake Aadhaar Card) and eAadhaar Cards are very easy to get stolen by criminals from laptops of Aadhaar operators. Paper Aadhaar Cards and eAadhaar Cards are being accepted everywhere without any Biometric Authentication.

37

Attempt to broaden the limitations placed by the Puttaswamy judgement on Aadhaar The Puttaswamy judgement on the validity of the Aadhaar Act laid out certain red lines on which entities can lawfully use Aadhaar. The majority judgement struck down Section 57 of the Aadhaar Act, 2016 which enabled private entities to access Aadhaar related data. The 2019 Amendment permitted a variety of private entities to verify the identity of their clients by authentication or offline verification of Aadhaar. The Amendment did contain an important safeguard by specifying that individuals must be given the choice to not use Aadhaar to verify their identities; but there was little enforcement of this. The draft regulations specify that any private entity fulfilling the criteria, which includes regulated financial sector entities, telecommunications companies, and any corporation, are eligible to be authentication entities. We are concerned that the Regulations give the UIDAI wide leeway in which entities are allowed to demand Aadhaar, and do not impose any penalties or other obligations on entities that do not offer meaningful alternatives to Aadhaar-based verification.

38

The offline verification modes reduce security

The Aadhaar project was originally designed for two modes of verification: checking the biometric or demographic details with the corresponding data saved in the CIDR (Central Identities Data Repository), or through a "one time password" sent to the mobile number linked to the Aadhaar number. However, as this mode of verification required an internet connection, a phone connection, and for the details to match, the technological and practical barriers caused exclusions, preventing residents from being able to access public services they were entitled to and suffering harm. In practice, many entities were merely referring to the Aadhaar "card" - the print out of the document generated by the Aadhaar ID - as proof of identification; much as they would refer to other photo IDs. However, the Aadhaar card, while being mandated in several places, has no basis in law.

The 2019 Amendment Act introduced several different methods of offline verification, presumably in an attempt to paper over this gap between the reality of Aadhaar mandates and the law. The Regulations bring further clarity to these modes of offline authentication-

Under Rule 3A, the formalization of the process of offline verification is an acknowledgment of the difficulties that online authentication posed to the target population. However, this risks moving towards a free for all wherein duplicate Aadhaar letters may be produced and Aadhaar authentication may be done on the basis of authentication factors not envisaged under the Aadhaar ecosystem.

Such practices have already existed in many sectors wherein signed copies of Aadhaar cards were accepted as authenticated identity proof. It seems that this provision is intended to "grandfather-in" existing not approved banking sector practices of authorizing the use of paper copies of the Aadhaar proof of registration letter. It should be noted that this regulation mentions, for the first time in a legal document, the term "aadhaar letter."

Providing alternative methods of authentication for users is an important step, and could help make Aadhaar more inclusive. However, doing this without an acknowledgment of how checks will be enforced would cause difficulties. The UIDAI takes no responsibility for thesanctity of offline verification; or on how they are planning to enforce the guidelines set to AUAs.

Formalisation of the Virtual Identity Number

Under rule 4A, the Virtual Identity Number (VID) has been formalised into operation. This is a welcome, albeit late step to enable the masking of Aadhaar numbers from databases of various entities which use Aadhaar based authentication. There have been multiple cases in the past where Aadhaar number based databases have been created by private organisations as well as government entities. These databases have seen data leaks and have been linked with other similar databases, compromising the privacy of users. Multiple VIDs for each Aadhaar number for authentication purposes would help inhibit the creation of such databases and thus be one step towards providing increased privacy to users.

We further recommend that more awareness be created among people in India regarding VID to increase adoption of VID and steps be taken to ease the provision of VIDs to people in India. Further, more needs to be done to ensure that Aadhaar numbers are cleared from existing databases. It should be noted that in the Aadhaar judgement, the dissenting judgement recommended that the UIDAI ensure that Aadhaar data held by private entities was deleted. However this does not seem to have been done even till date - and should have been the subject of rule-making and executive action to enforce the Supreme Court's direction.

40 Purpose limitation and "Presumed consent"

Rule 17(iii)(d) introduces the notion of purpose limitation for Aadhaar-related data which AUA's access. However, this contains a problematic clause where consent for using data beyond the previously consented purpose is "presumed," if upon receiving information of how their information will be used, a user provides no response. This is a concerning provision and does not meet the established standard of purpose limitation. A change in the contours of consent must require fresh consent to be obtained by the AUA rather than just a notification requirement, as prescribed under the Regulation. Particularly in the context of a country where many people are unlettered; this is an example of "consent washing" and would dilute the principle of purpose limitation, which we have flagged in the past.

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Facial authentication within the definition of biometric authentication

Under the definition of biometric authentication (Rule 2), the inclusion of "other biometric modalities" opens up the possibility of the use of facial authentication and other biometrics means of authentication. While the Aadhaar Act, 2016 provides similar ambiguity regarding the definition of biometrics, it is essential that regulations provide more specificity. Facial authentication raises serious implications for users, over and above perhaps other biometric based authentication. As compared to other biometrics, facial data can be easily captured in a pervasive manner - and even without the know and consent of the user. The use of facial authentication opens a pandora's box, and requires wide, inclusive and deliberate discussion. Until such discussion and engagement, facial authentication must not be considered for Aadhaar, and any plans must be put on hold at minimum.

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Deletion of data on consent withdrawal Under Rule 6, a user has been provided greater rights over their data, wherein they are provided a right to withdraw their consent after authentication and an obligation is placed on the requesting entity to delete such user's data. This is a helpful provision as it provides users greater autonomy on their data and also prevents the creation of databases full of inactive users with their personal data present. However, this is only applicable to data which AUAs have access to.

We request that steps be taken to ensure that these rights are communicated to the user in a better manner, and the UIDAI come up with rules which make offboarding for users and subsequent deletion of data as easy for users as onboarding and sharing data

Notification on authentication of Aadhaar

Another positive step in the Regulations pertains to the obligation on requesting entities to notify the user when any authentication request is placed for their Aadhaar number. This is a positive step which provides users greater transparency over the use of their Aadhaar and access to their sensitive personal data in the CIDR for the purposes of authentication by requesting entities. However, requesting entities must be required to ensure that they do not maintain a log of such notifications beyond a very limited time period - in order to prevent these user-empowering notifications from being used to construct a data trail that instead imperils privacy and enables surveillance.

Provision for Aadhaar Locking

The Rules provide the legal recognition of the provision of Aadhaar locking, wherein apart from biometrics, any authentication based on the Aadhaar number of an individual can be locked by the Aadhaar number holder. This allows users greater control over their Aadhaar number and personal information associated with this number by giving them the option to disallow further authentication requests.

However, there still does not seem to be an option for a user to delete an Aadhaar account altogether and get their data deleted from the CIDR. Since Aadhaar is a voluntary service, users must be given the right to get off the platform after enrollment.

45 Data retention by Requesting Entities

Rule 18 of the draft regulations mandates requesting entities to retain logs for 2 years, and archive these logs for another 5 years. This is an excessive period of time. Transaction logs contain important metadata about the user, including the services they use, their location etc.

Permitting the requesting entities to enforce this would be detrimental to the privacy rights of users. Recognising the sensitivity of metadata, the Supreme Court, in the Puttaswamy-II judgement on Aadhaar, ordered the UIDAI to ensure that Aadhaar authentication logs are deleted after 6 months. This appears to be violated by the current text of this Rule.