<u>ICANN Purpose</u>: Provide mechanisms for safeguarding Registered Name Holders' Registration Data in the event of a business or technical failure, or other unavailability of a Registrar or Registry Operator (Purposes by Actor (E))(TempSpec - 4.4.11)

## **Lawfulness of Processing:**

Art. 6.1(b): processing is necessary for the performance of a contract to which the data subject is party or in order to take steps at the request of the data subject prior to entering into a contract.

Art. 6.1(f): processing is necessary for the purposes of the legitimate interests pursued by the controller or by a third party, except where such interests are overridden by the interests or fundamental rights and freedoms of the data subject which require protection of personal data, in particular where the data subject is a child.

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specific purposes.		
Data Elements Collected or Generated - Pre GDPR	Fields to be Collected	Lawfulness of Processing Questions
Source: Registry Data Escrow DNRD Object Mapping *Difficult to understand which fields apply from		1) If the purpose is based on an ICANN contract, is this lawful as tested against GDPR and other laws?
object mapping.		Yes, as escrowing the data is supported by ICANN's mandate to
Domain Name	-	provide for security and stability in the DNS and this purpose is
Registry Domain ID	-	primarily protecting the registrant's rights.
Registrar Whois Server	-	
Registrar URL	-	2) Is the purpose in violation with ICANN's bylaws?
Updated Date	-	
Creation Date	-	No.
Registry Expiry Date	-	1.1(a)(i) Coordinates the allocation and assignment of names in
Registrar Registration Expiration Date	-	the root zone of the Domain Name System ("DNS") and
Registrar	-	coordinates the development and implementation of policies
Registrar IANA ID	-	concerning the registration of second-level domain names in
Registrar Abuse Contact Email	-	generic top-level domains ("gTLDs"). In this role, ICANN's scope
Registrar Abuse Contact Phone	-	is to coordinate the development and implementation of
Reseller	-	policies:
Domain Status	-	For which uniform or coordinated resolution is
Registry Registrant ID	-	reasonably necessary to facilitate the openness, interoperability, resilience, security and/or stability of
Registrant Fields		
• Name	-	the DNS including, with respect to gTLD registrars and registries, policies in the areas described in Annex G-1
<ul> <li>Organization (opt.)</li> </ul>	-	and Annex G-2; and
• Street	-	<ul> <li>That are developed through a bottom-up consensus-</li> </ul>
• City	-	based multistakeholder process and designed to ensure the stable and secure operation of the Internet's unique names systems.
State/province	-	
Postal code	-	
<ul> <li>Country</li> </ul>	-	The issues, policies, procedures, and principles addressed in
• Phone	-	Annex G-1 and Annex G-2 with respect to gTLD registrars and
<ul><li>Phone ext (opt.)</li></ul>	-	registries shall be deemed to be within ICANN's Mission.
• Fax (opt.)	-	
• Fax ext (opt.)	-	3) Data Required for purpose of whom?
• Email	-	ICANN and Registries
2nd E-Mail address	-	15 the and registres
Admin ID	-	
Admin Fields		4) Is the processing necessary to achieve the purpose?
		The processing necessary to achieve the purpose:

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• Name	-	While all contracted parties that have to be compliant with			
<ul> <li>Organization (opt.)</li> </ul>	-	GDPR need to make sure there are protections against data loss			
<ul> <li>Street</li> </ul>	-	and mechanisms to enable swift data recovery, ICANN is operating at the global level where customers can register domain names with registrars globally and the registry operators are based in numerous jurisdictions, it is important to have interoperability of escrow agents. Requiring all contracted parties to use the same policies for both escrowing data and applying the same standards to escrow agents for making data available, is necessary for contingency planning at the global			
• City	-				
<ul> <li>State/province</li> </ul>	-				
<ul> <li>Postal code</li> </ul>	-				
<ul> <li>Country</li> </ul>	-				
<ul><li>Phone</li></ul>	-				
Phone ext (opt.)	-				
• Fax	-				
Fax ext (opt.)	-	level.  5) Do Data Elements require transfer to meet the purpose?			
• Email	-	(Charter Questions 2c, 2d, 2e, 2i)			
Tech ID	-	Yes, the data must be transferred to the Data Escrow provider			
Tech Fields		in order to satisfy off-site data storage. In the event of failure			
• Name	-	and attempts to restore service, the data is also transferred to the Gaining Registry.			
Organization (opt.)	-				
• Street	-				
• City	-	6) Publication of data by Registrar/Registry required to meet the purpose? (Charter Question 2f)			
<ul> <li>State/province</li> </ul>	-				
Postal code	-	Data is not made public for escrow purposes, but a transfer to			
• Country	-	the escrow agent and - in case of contingencies - the transfer to			
• Phone	-	a gaining registry is required to ensure that operations are not impaired.			
Phone ext (opt.)	-				
• Fax	-	7) Are there any "picket fence" considerations related to this			
Fax ext (opt.)	-	purpose?			
• Email	-	None.			
NameServer(s)	-				
DNSSEC	-	O) M/h at any the data naturation requirements to me at the			
Name Server IP Address	-	8) What are the data retention requirements to meet the			
Last Update of Whois Database	-	purpose? (Charter Question 2g)			
Other Data:		RyA, Spec 2-4 - Escrow deposits are held for one year.			
• Field 1	-	"(iii) keep and safeguard each Deposit for one (1) year."			
• Field 2	-				
• Field 3	-				
	•				

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• Field 4	-	9) Additional information needed to adequately document the
• Field 5	-	purpose?
		None.

## Chain of Custody:

- Registry Data Escrow Specification: <a href="https://newgtlds.icann.org/sites/default/files/agreements/agreement-approved-31jul17-en.html#specification2">https://newgtlds.icann.org/sites/default/files/agreements/agreement-approved-31jul17-en.html#specification2</a>
  - o Data Fields Sources:
    - https://tools.ietf.org/html/draft-arias-noguchi-dnrd-objects-mapping-09
- Temp Spec: Section 5.3, Appendix B