***RDS WG – Drafting Team 2: Domain Name Control and Individual Internet User***

Purpose Name: **Domain Name Control**

Definition: Domain name registration creation, management, modification, transfer and contact for operational issues

Tasks:

1. Create registrant id; create domain name; add DNS data for domain name
2. Monitor domain name registration record for changes & correlate with activities
3. Manage set of domain names to keep them under the same administrative control
4. Transfer of domain name registration from one registrar to another or from registrant to new registrant.
5. Check registration database for status/existence of name when DNS does not work
6. Check contact information for ICANN policy compliance

Users:

These include:

* Registrant, registrar, registry, ISP & other operational contacts
* Domain name operational contacts, potential other users, UDRP, WIPO, ICANN, court proceedings and enforcement actions
* Reseller and registrant affiliates
* New or gaining registrant
* Anyone attempting to interact with domain name for legal actions
* ICANN compliance staff
* Law enforcement

Data:

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| --- | --- |
| **Data Element** | **Purpose** |
| Domain Name | Confirm domain name is registered. |
| Registrant Name | Identify registrant and determine if registrant is an organization or natural person |
| Registrant Organization | Identify registrant and determine if registrant is an organization or natural person |
| Registrant Postal Address (street address, city, state/province, postal code, country) | Monitor for any unauthorized changes to this data |
| Registrant Phone | One means of contacting the registrant for operational issues |
| Registrant Email | Contact the registrant for operational issues or verification of requests made to registrar to transfer or modify the domain name registration.  |
| Registrar Name | Identify the domain name registrar to contact if registrant is not contactable  |
| Registrar Abuse Contact  | See above. |
| Original Registration Date | Ensure that the record associated with the domain name is maintained correctly  |
| Creation Date | Ensure that the record associated with the domain name is maintained correctly |
| Updated Date | Monitor for changes to the registration data |
| Registrar Expiration Date | Monitor to ensure the domain name is renewed  |
| Name Servers | Monitor to ensure the Nameservers have not been modified without authorization.  |
| Technical Contact Name / Organization / Email / Phone  | Contact with any operational issues  |
| Administrative Contact Name / Organization / Email / Phone | Contact with any operational issues. Monitor for possible modifications in domain name management.  |
| Registry and Registrar domain status | Monitor to ensure that the correct statuses are maintained for a domain name registration |

Purpose Name: **Individual Internet User**

Definition: Identification of registrant for contact by internet user.

Tasks:

Real world user contacts the domain name registrant for information about their website or services offered using the domain name

Consumer protection – Internet user may reach out to an ISP to determine if the website is legitimate or if a suspect email is phishing.

Users:

These include:

* Anyone operating infrastructure on the Internet
* Any internet user that interacts with a website, service or is contacted via email from a domain name registration.

Data:

|  |  |
| --- | --- |
| **Data Element** | **Purpose** |
| Domain Name | Confirm domain name is registered. |
| Registrant Name | Identify registrant and determine if registrant is an organization or natural person |
| Registrant Organization | Identify registrant and determine if registrant is an organization or natural person |
| Registrant Phone | One means of contacting the registrant for operational issues |
| Registrant Email | Contact the registrant for operational issues or verification of requests made to registrar to transfer or modify the domain name registration.  |
| Registrar Name | Identify the domain name registrar to contact if registrant is not contactable  |
| Registrar Abuse Contact  | See above. |
| Creation Date | Newly registered domain names can be suspect for phishing |
| Updated Date | Monitor for changes to the registration data |
| Name Servers | Identify ISP for issues |
| Technical Contact Name / Organization / Email / Phone  | Contact with any issues  |
| Administrative Contact Name / Organization / Email / Phone | Contact with any issues |