

# SITA

## SPONSOR'S MONTHLY REPORTS

December 2010



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## ***Sponsor's Monthly Reports – December 2010***

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### **Section 1 – Accredited Registrar Status**

The following table displays the current number and status of the registrars for whom the Sponsor has received accreditation notification from ICANN at the end of the month. The registrars are grouped into three categories:

1. **Operational registrars:** Those who have authorized access into the system for processing domain name registrations.
2. **Registrars in the Ramp-up Period:** Those who have received a password to the .AERO Operational Test and Evaluation (OT&E) environment. The OT&E environment is provided to allow registrars to develop and test their systems with the Shared Registration System (SRS).
3. **Registrars in the Pre-Ramp-Up Period:** Those who have been sent information regarding .AERO, but have not yet entered the Ramp-Up Period authorised by the Sponsor but have not yet received password to the Registry Operator's OT&E environment.

#### **December 2010**

| <b>Status</b>                    | <b>No. of Registrars</b> |
|----------------------------------|--------------------------|
| Operational Registrars           | 24                       |
| Registrars In Ramp-Up Period     | 3                        |
| Registrars in Pre-Ramp-Up Period | 9                        |
| <b>Total</b>                     | <b>36</b>                |

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### **Section 2 – Service Level Agreement Performance**

The following table compares the Registry Operator's SLA requirements defined in the Registry Operator's Agreement with the Sponsor with Actual Performance for the reporting month.

| <b>Component/Service</b>                      | <b>Availability</b> |                | <b>Performance</b>    |                 |
|---|---------------------|----------------|-----------------------|-----------------|
|   | <b>Required</b>     | <b>Actual</b>  | <b>Required</b>       | <b>Actual</b>   |
| <b>DNS</b>                                    |                     |                |                       |                 |
| Resolution of .AERO domains, each name-server | 99.999% available   | 100% available | < 300 milliseconds    | 28 milliseconds |
| <b>WHOIS</b>                                  |                     |                |                       |                 |
| Service Response Times                        | 99.4% available     | 100% available | < 1500 milliseconds   | 10 milliseconds |
| Performance Level                             |                     |                | 50 queries per second | Meets           |
| Service Update                                |                     |                | At least once daily   | Near Realtime   |

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### **Section 3 – aero Zone File Access Activity**

The following table summarizes the zone file access activity for the current reporting month.

|  |        |    |
|--|--------|----|
| Zone file access passwords at the end of the previous month        | Nov-10 | 54 |
| New zone file access passwords                                     |        | 0  |
| Total zone file access approvals at the end of the reporting month | Dec-10 | 54 |

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### **Section 4 – Completed SRS/System Software Releases**

The following table shows significant releases that have occurred during the current month (it excludes software released only to fix a bug). Registry Operator's SRS is continually being improved to better meet the needs of accredited registrars.

| <b>Release Name</b> | <b>Features</b> | <b>Target Date</b> | <b>Complete Date</b> |
|---------------------|-----------------|--------------------|----------------------|
| (None in Dec 2010)  |                 |                    |                      |

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**Section 5 – Whois Service Activity**

The total monthly “Whois” queries are shown below (In Thousands)

| <b>Month</b>  | <b>Total</b> | <b>Peak</b> | <b>Average</b> |
|---------------|--------------|-------------|----------------|
| <b>Dec-10</b> | 1,300.8      | 55.4        | 42.0           |

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### Section 6 – Total Number of Transactions by Subcategory by Month

In compliance with Section 6 of Appendix 4 to the ICANN/SITA Registry Agreement, the tables that follow present the number of transactions for the current month for each transaction subcategories.

#### 6a – Total Monthly Domain Name Transactions by Subcategory (In Hundreds)

| Month  | Total    | Add | Deletes          |     |          | Modify | Renew | Transfer | Check    | Restore |
|--------|----------|-----|------------------|-----|----------|--------|-------|----------|----------|---------|
|        |          |     | Add Grace Period | RGP | Failures |        |       |          |          |         |
| Dec-10 | 18,067.8 | 7.7 | 0.0              | 0.6 | 0.3      | 9.5    | 4.0   | 0.0      | 18,045.7 | 0.0     |

#### 6b – Total Monthly Domain Name Transaction Failures by Subcategory (In Hundreds)

| Month  | Total | Add | Delete | Modify | Renew | Transfer | Check | Restore |
|--------|-------|-----|--------|--------|-------|----------|-------|---------|
| Dec-10 | 49.9  | 6.5 | 0.3    | 2.5    | 1.0   | 0.0      | 39.6  | 0.0     |

#### 6c – Total Monthly Nameserver Transactions by Subcategory (In Hundreds)

| Month  | Total | Add | Delete | Modify | Renew          | Transfer       | Check | Restore        |
|--------|-------|-----|--------|--------|----------------|----------------|-------|----------------|
| Dec-10 | 5.8   | 0.9 | 0.0    | 0.0    | Not Applicable | Not Applicable | 4.9   | Not Applicable |

#### 6d – Total Monthly Name Server Transaction Failures by Subcategory (In Hundreds)

| Month  | Total | Add | Delete | Modify | Renew          | Transfer       | Check | Restore        |
|--------|-------|-----|--------|--------|----------------|----------------|-------|----------------|
| Dec-10 | 0.2   | 0.2 | 0.0    | 0.0    | Not Applicable | Not Applicable | 0.0   | Not Applicable |

#### 6e – Total Monthly Contact Information Transactions by Subcategory (In Hundreds)

| Month  | Total | Add   | Delete | Modify | Renew          | Transfer | Check | Restore        |
|--------|-------|-------|--------|--------|----------------|----------|-------|----------------|
| Dec-10 | 653.2 | 338.4 | 268.0  | 1.7    | Not Applicable | 0.0      | 45.1  | Not Applicable |

#### 6f – Total Monthly Contact Information Transaction Failures by Subcategory (In Hundreds)

| Month  | Total | Add  | Delete | Modify | Renew          | Transfer | Check | Restore        |
|--------|-------|------|--------|--------|----------------|----------|-------|----------------|
| Dec-10 | 43.6  | 43.6 | 0.0    | 0.0    | Not Applicable | 0.0      | 0.0   | Not Applicable |



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### Section 7 – Average Daily Transaction Range

The range of transaction volume is shown for each month along with the average daily transaction volume.

#### Average Daily Transaction Range (In Thousands)

