# Afilias Technologies Limited



### REGISTRY OPERATOR'S REPORT

February 2016

As required by the ICANN/Afilias Technologies Ltd. Registry Agreement (Section 3.1.c.iv) this report provides an overview of Afilias Technologies Ltd. activity through the end of the reporting month. The information is primarily presented in table and chart format with text explanations as deemed necessary. Information is provided in order as listed in Appendix 4 of the Registry Agreement.

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#### Section 1 – Accredited Registrar Status – February 2016

The table below displays the current number and the status of ICANN accredited registrars. The registrars are grouped into three categories:

- 1. **Operational registrars:** Those who have authorized access into the Shared Registration System (SRS) for processing domain name registrations.
- 2. **Registrars in Ramp-up Period:** Those who have received a password to the Afilias Technologies Ltd. Operational Test and Evaluation (OT&E) environment. The OT&E environment is provided to allow registrars to develop and test their systems with the SRS.
- 3. **Registrars in Pre-Ramp-up Period:** Those who have been sent a welcome letter from Afilias Technologies Ltd., but have not yet executed the Registry Confidentiality Agreement and/or have not yet submitted a completed Registrar Information Sheet.

#### February 2016

| Status                           | No. of<br>Registrars |
|----------------------------------|----------------------|
| Operational Registrars           | 284                  |
| Registrars In Ramp-Up Period     | 77                   |
| Registrars in Pre-Ramp-Up Period | 13                   |
| Total                            | 374                  |

#### Section 2 – Service Level Agreement Performance – February 2016

The following table compares the SLA requirements with Actual Performance for the reporting month. As required by the ICANN/Afilias Technologies Ltd. Agreement, Afilias Technologies Ltd. is committed to provide service levels as outlined in Appendix 7 of the agreement. The SLA is incorporated into the Afilias Technologies Ltd. Registry Registrar Agreement that is executed with all operational registrars.

| Component/Service                             | Availa            | bility         | Performa                    | ance            |
|---|-------------------|----------------|-----------------------------|-----------------|
|   | Required          | Actual         | Required                    | Actual          |
| DNS   |                   |                |                             |                 |
| Resolution of .MOBI domains, each name-server | 99.999% available | 100% available | 3 times measured daily peak | Meets           |
| Cross network nameserver performance          |                   |                | < 300 milliseconds          | 18 milliseconds |
| WHOIS   |                   |                |                             |                 |
| Service Response Times                        | 99.4% available   | 100% available | < 1500 milliseconds         | 34 milliseconds |
| Performance Level                             |                   |                | 50 queries per second       | Meets           |
| Service Update                                |                   |                | At least once daily         | Near Realtime   |

#### Section 3 – MOBI Zone File Access Activity – February 2016

The following table summarizes the zone file access activity for the current reporting month. As required by the ICANN/Afilias Technologies Ltd. Agreement, Afilias Technologies Ltd. provides third parties bulk access to the zone file for the .mobi TLD.

| Zone file access passwords at the end of the previous month        | Jan-16 | 349 |
|--|--------|-----|
| New zone file access passwords                                     |        | 3   |
| Total zone file access approvals at the end of the reporting month | Feb-16 | 352 |

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

As required by the ICANN/Afilias Technologies Ltd. Registry Agreement, significant releases that have occurred during the current month (it excludes software released only to fix a bug) are listed below. The Afilias Technologies Ltd. Shared Registration System (SRS) is continually being improved to better meet the needs of accredited registrars.

| Release Name       | Features | Target Date | Complete<br>Date |
|--------------------|----------|-------------|------------------|
| (None in Feb 2016) |          |             |                  |

#### **Section 5 – Whois Service Activity**

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

| Month  | Total    | Peak    | Average |
|--------|----------|---------|---------|
| Feb-16 | 18,733.9 | 1,438.5 | 646.0   |

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

In compliance with Section-6 of Appendix 4 to the ICANN/Afilias Technologies Ltd. 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 Thousands)

|        |          |       | D                      | <u>eletes</u> |          |        |       |          |          |         |
|--------|----------|-------|------------------------|---------------|----------|--------|-------|----------|----------|---------|
| Month  | Total    | Add   | Add<br>Grace<br>Period | RGP           | Failures | Modify | Renew | Transfer | Check    | Restore |
| Feb-16 | 54,813.9 | 160.5 | 0.6                    | 19.1          | 1.2      | 289.1  | 103.0 | 1.6      | 54,238.8 | 0.0     |

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

| Mont  | h | Total | Add   | Delete | Modify | Renew | Transfer | Check | Restore |
|-------|---|-------|-------|--------|--------|-------|----------|-------|---------|
| Feb-1 | 6 | 583.9 | 101.8 | 1.2    | 17.8   | 54.6  | 0.9      | 407.6 | 0.0     |

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

| Month  | Total | Add | Delete | Modify | Renew             | Transfer          | Check | Restore           |
|--------|-------|-----|--------|--------|-------------------|-------------------|-------|-------------------|
| Feb-16 | 269.3 | 7.7 | 1.0    | 0.1    | Not<br>Applicable | Not<br>Applicable | 260.5 | Not<br>Applicable |

# 6d – Total Monthly Nameserver Transaction Failures by Subcategory (In Thousands)

| Month  | Total | Add | Delete | Modify | Renew             | Transfer          | Check | Restore           |
|--------|-------|-----|--------|--------|-------------------|-------------------|-------|-------------------|
| Feb-16 | 8.0   | 0.4 | 0.3    | 0.0    | Not<br>Applicable | Not<br>Applicable | 0.1   | Not<br>Applicable |

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

|    |      |       | - /   |        |        |                   |          |       |                   |
|----|------|-------|-------|--------|--------|-------------------|----------|-------|-------------------|
| М  | onth | Total | Add   | Delete | Modify | Renew             | Transfer | Check | Restore           |
| Fe | b-16 | 500.5 | 212.8 | 28.5   | 121.9  | Not<br>Applicable | 0.0      | 137.3 | Not<br>Applicable |

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

| Month  | Total | Add | Delete | Modify | Renew             | Transfer | Check | Restore           |
|--------|-------|-----|--------|--------|-------------------|----------|-------|-------------------|
| Feb-16 | 2.9   | 2.4 | 0.2    | 0.3    | Not<br>Applicable | 0.0      | 0.0   | Not<br>Applicable |

#### **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)** 

