

***Afilias Technologies
Limited***



REGISTRY OPERATOR'S REPORT

December 2015

Afilias Technologies Ltd. Monthly Operator Report – December 2015

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.

Report Index

- [Section 1](#) **Accredited Registrar Status**
- [Section 2](#) **Service Level Agreement Performance**
- [Section 3](#) **MOBI Zone File Access Activity**
- [Section 4](#) **Completed SRS/System Software Releases**
- [Section 5](#) **Whois Service Activity**
- [Section 6](#) **Total Number of Transactions by Subcategory by Month**
- [Section 7](#) **Daily Transaction Range**

Afilias Technologies Ltd. Monthly Operator Report – December 2015

Section 1 – Accredited Registrar Status – December 2015

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.

December 2015

Status	No. of Registrars
Operational Registrars	283
Registrars In Ramp-Up Period	77
Registrars in Pre-Ramp-Up Period	13
Total	373

Afilias Technologies Ltd. Monthly Operator Report – December 2015

Section 2 – Service Level Agreement Performance – December 2015

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	Availability		Performance	
	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	12 milliseconds
WHOIS				
Service Response Times	99.4% available	100% available	< 1500 milliseconds	20 milliseconds
Performance Level			50 queries per second	Meets
Service Update			At least once daily	Near Realtime

Afilias Technologies Ltd. Monthly Operator Report – December 2015

Section 3 – MOBI Zone File Access Activity – December 2015

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	Nov-15	344
New zone file access passwords		2
Total zone file access approvals at the end of the reporting month	Dec-15	346

Afilias Technologies Ltd. Monthly Operator Report – December 2015

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 Date
(None in Dec 2015)			

Afilias Technologies Ltd. Monthly Operator Report – December 2015

Section 5 – Whois Service Activity

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

Month	Total	Peak	Average
Dec-15	18,850.9	1,336.0	608.1

Afilias Technologies Ltd. Monthly Operator Report – December 2015

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)

Month	Total	Add	Deletes			Modify	Renew	Transfer	Check	Restore
			Add Grace Period	RGP	Failures					
Dec-15	47,909.6	40.4	0.3	25.4	1.0	232.7	66.5	3.7	47,539.6	0.0

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

Month	Total	Add	Delete	Modify	Renew	Transfer	Check	Restore
Dec-15	433.0	33.4	1.0	25.8	19.4	2.3	351.1	0.0

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

Month	Total	Add	Delete	Modify	Renew	Transfer	Check	Restore
Dec-15	172.1	6.4	0.9	1.1	Not Applicable	Not Applicable	163.7	Not Applicable

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

Month	Total	Add	Delete	Modify	Renew	Transfer	Check	Restore
Dec-15	0.8	0.5	0.2	0.0	Not Applicable	Not Applicable	0.1	Not Applicable

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

Month	Total	Add	Delete	Modify	Renew	Transfer	Check	Restore
Dec-15	268.6	68.6	18.5	131.0	Not Applicable	10.1	40.4	Not Applicable

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

Month	Total	Add	Delete	Modify	Renew	Transfer	Check	Restore
Dec-15	3.2	2.3	0.4	0.5	Not Applicable	0.0	0.0	Not Applicable

Afilias Technologies Ltd. Monthly Operator Report – December 2015

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)

