

Registry Operator's MONTHLY REPORT

April 2002

Prepared: May 10, 2002

VeriSign Global Registry Services 21345 Ridgetop Circle Dulles, VA 20166-6503

As required by the ICANN/VeriSign Registry Agreements (Section 8 for .com; Section 3.15 for .net and .org), this report provides an overview of VeriSign Registry activity through the end of the reporting month. The information is primarily presented in table and chart format with text explanations as deemed necessary. The information is provided in the order as listed in *Appendix* T of the Registry Agreements. Pursuant to the agreements, "…items 5 - 12 shall be kept confidential by ICANN until three months after the end of the month to which the report relates.".

Information is organized as follows:

1.	Accredited Registrar Status
	Table 1 – Accredited Registrar Status – April 2002
2.	Service Level Agreement Performance
	Table 2 – Service Level Agreement Performance – April 2002
3.	TLD Zone File Access Activity
	Table 3 – gTLD Zone File Access Activity April 20024
4.	Completed SRS Software Releases
	Table 4 – Completed Shared Registration System Releases
5.	Domain Names Under Sponsorship – Per Registrar
6.	Name Servers Registered – Per Registrar
7.	Domain Names Registered by Registry Operator
8.	Whois Service Activity
	Table 5 – Total Monthly "Whois" Queries (millions)
9.	Monthly Growth Trends
	Table 6 – Total Monthly Domain Name Transaction Trend by Category (millions)6
	Table 7 – Total Monthly Name Server Transactions by Category (millions)
10.	Total Number of Transactions by Subcategory by Month7
	Table 8 – Total Monthly Domain Name Write Transactions by Subcategory (millions) 7
	Table 9 - Total Monthly Name Server Write Transactions by Subcategory (millions)8
11.	Average Daily Transaction Range (In Millions)
	Figure 1 – Average Daily Transaction Range
12.	TLD Geographical Registrations Distribution
13.	Other Information
	Table 10 – Total Monthly Transactions by Category (In Millions)
	Figure 2 – Total Transactions by Month (In millions)10
	Figure 3 – TLD Registrations Distribution – April 30, 2002

1. Accredited Registrar Status

Table 1 displays the current number and status of the 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 The Ramp-Up Period:** Those who have received a password to access the Registry 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 The Pre-Ramp-Up Period:** Those who have been sent a welcome letter from the VeriSign Registry but have not yet executed the Registry Confidentiality Agreement and/or have not yet submitted a completed Registrar Information Sheet. In most cases registrars are sent welcome letters via overnight express mail on the same day accreditation notification is received from ICANN.

Status	# of Registrars
Operational Registrars	99
Registrars In Ramp-Up Period	44
Registrars In Pre-Ramp-Up Period	32
Total	175

Table 1 – Accredited Registrar Status – April 2002

2. Service Level Agreement Performance

Table 2 compares Service Level Agreement (SLA) Requirements with Actual Performance for the reporting month. As required by the ICANN/VeriSign Registry Agreements (Section 21 for .com; Section 3.3 for .net and .org), the VeriSign Registry is committed to provide service levels as specified in Appendix D of the agreements and to comply with the requirements of the SLA in Appendix E of the agreements. The SLA is incorporated into the VeriSign Registry Registrar Agreement that is executed with all operational registrars. **Note:** *The SLA permits two 12-hour windows per year to perform major upgrades.*

Table 2 – Service Level Agreement Performance –	-April 2002
---	-------------

Metric	SLA Requirement	Actual Performance
Total outage	8 hours	7 hours 43 minutes
Unplanned outage	4 hours	0 hours 00 minutes
Check domain average	3 seconds	.01 seconds
Add domain average	5 seconds	.01 seconds

3. TLD Zone File Access Activity

Table 3 summarizes the zone file access activity for the current reporting month. As required by the ICANN/VeriSign Registry Agreements (Section 21 for .com; Section 3.9 for .net and .org), the VeriSign Registry provides third parties bulk access to the zone files for the .com, .net, and .org TLDs.

Table 3 – gTLD Zone File Access	Activity April 2002
---------------------------------	---------------------

Zone file access passwords previous month	561
New zone file access passwords	34
Total zone file access approvals end of reporting month	595

4. Completed SRS Software Releases

As required by the ICANN/VeriSign Registry Agreements (Section 21 for .com; Section 3.9 for .net and .org), **Table 4** shows significant releases that have occurred since January 2001. The VeriSign Registry Shared Registration System (SRS) is continually being improved to better meet the needs of accredited registrars.

Release Name	Features	Target Date	Complete Date
Multilingual	Start of resolution stage, phase 1.	Dec 00	15 Jan 01
Fairfax 1	Improvements in data integrity and serviceability	Mid February	24 Feb 01
Multilingual	Addition of code points to support European languages	26 Feb 01	26 Feb 01
Multilingual	Start of resolution phase 2	Mid March	19 April 01
Multilingual	Addition of code points to support Southeast Asian and Indian languages	Late March	19 April 01
Multilingual	Addition of code points to support Middle Eastern languages	Apr 01	19 April 01
Nile	User feature improvements including universal blocking required by the new agreements.	28 Sep 01	28 Sep 01
Escrow	Data escrow enhancements	31 Oct 01	14 Dec 01
Core Release 4.0	User features required by the new agreements to include global user id, bulk transfer from one registrar to many.	19 Jan 2002	19 Jan 2002
Core Release 4.1	Support of IPv.6, exclusion of orphan A records from gTLD zones, and minor enhancements for performance	15 May 2002	

Table 4 – Completed Shared Registration System Releases

Release Name	Features	Target Date	Complete Date
Core Release 5.0	Implement EPP for Core, updates and enhancements to the Registrar tool, and internal operational and diagnostic enhancements.	28 Sep 2002	

5. Domain Names Under Sponsorship – Per Registrar

This data will be provided under separate cover.

6. Name Servers Registered – Per Registrar

This data will be provided under separate cover.

7. Domain Names Registered by Registry Operator

Per the requirements of the .com registry agreement Section 24.B and the .net/.org registry agreements Section 3.6.2, as of 30 April 2001, the following names should be in Appendix X:

THE-VERISIGN-COM-NET-REGISTRY.COM THE-VERISIGN-COM-NET-REGISTRY.NET THE-VERISIGN-COM-NET-REGISTRY.ORG THE-VERISIGN-REGISTRY.COM THE-VERISIGN-REGISTRY.NET THE-VERISIGN-REGISTRY.ORG THEVERISIGNREGISTRY.COM THEVERISIGNREGISTRY.NET THEVERISIGNREGISTRY.ORG VCNR.COM VCNR.NET VCNR.ORG VERISIGN-COM-NET-REGISTRY.COM VERISIGN-COM-NET-REGISTRY.NET VERISIGN-COM-NET-REGISTRY.ORG VERISIGNCNR.COM VERISIGNCNR.NET VERISIGNCNR.ORG **VRSN-CNR.COM VRSN-CNR.NET** VRSN-CNR.ORG VRSN-COM-NET-REGISTRY.COM VRSN-COM-NET-REGISTRY.NET VRSN-COM-NET-REGISTRY.ORG VRSNCNR.COM VRSNCNR.NET VRSNCNR.ORG VRSNCOMNETREGISTRY.COM VRSNCOMNETREGISTRY.NET VRSNCOMNETREGISTRY.ORG

8. Whois Service Activity

	Total Queries	Peak	Avg
Jun-01	645.3	30.8	23.1
Jul-01	627.8	30.8	20.3
Aug-01	595.8	22.4	19.2
Sep-01	519.2	23.3	17.3
Oct-01	478.7	21.4	15.4
Nov-01	460.1	27.1	15.3
Dec-01	739.0	29.3	23.8
Jan-02	740.3	39.8	23.9
Feb-02	701.4	33.2	25.0
Mar-02	731.6	37.9	23.6
Apr-02	735.4	41.4	24.5

Table 5 – Total Monthly "Whois" Queries (millions)

9. Monthly Growth Trends

There are three main categories of monthly transactions executed by registrars via the Registry Registrar Protocol (RRP) with the Shared Registration System (SRS):

- 1. **Query** This category includes the following transactions: query a domain and query a server.
- 2. Write This category includes the following transactions: adding a new domain, deleting a domain, modifying a domain name record, renewing a domain, transferring a domain, adding a server, deleting a server and modifying a server record.
- 3. **Check** This category includes the following transactions: check a domain and check a server.

Table 6 shows the number of domain name transactions for each of these categories.

Table 7 shows the number of name server transactions for each of these categories.

	Total	Query	%	Write	%	Check	%
May-01	877.4	42.0	4.8%	7.3	0.8%	828.2	94.4%
Jun-01	1,202.4	36.5	3.0%	46.1	3.8%	1,119.8	93.1%
Jul-01	1,577.6	37.4	2.4%	36.6	2.3%	1,503.6	95.3%
Aug-01	1,410.9	32.7	2.3%	67.2	4.8%	1,311.1	92.9%
Sep-01	2,607.0	27.2	1.0%	69.0	2.6%	2,510.8	96.3%
Oct-01	2,524.8	26.6	1.1%	57.9	2.3%	2,440.4	96.7%

	Total	Query	%	Write	%	Check	%
Nov-01	3,627.0	27.8	0.8%	210.3	5.8%	3,388.9	93.4%
Dec-01	4,069.9	42.8	1.1%	428.5	10.5%	3,598.5	88.4%
Jan-02	3,478.5	39.8	1.1%	439.5	12.6%	2,999.2	86.2%
Feb-02	3,191.9	37.6	1.2%	345.7	10.8%	2,808.6	88.0%
Mar-02	2,936.9	33.1	1.1%	774.7	26.4%	2,129.1	72.5%
Apr-02	1,685.5	33.3	2.0%	562.0	33.3%	1,090.3	64.7%

 Table 7 – Total Monthly Name Server Transactions
 by Category (millions)

	Total	Query	%	Write	%	Check	%
May-01	9.0	3.0	33.3%	0.8	9.2%	5.2	57.6%
Jun-01	10.9	3.7	33.6%	0.8	7.8%	6.4	58.7%
Jul-01	12.0	5.0	41.4%	0.8	6.3%	6.3	52.3%
Aug-01	9.8	3.5	35.6%	0.9	9.1%	5.4	55.3%
Sep-01	9.8	3.0	31.1%	0.7	6.7%	6.1	62.1%
Oct-01	20.6	12.3	59.6%	0.8	3.7%	7.6	36.7%
Nov-01	32.6	12.7	38.9%	0.6	1.9%	19.3	59.2%
Dec-01	26.7	11.4	42.6%	0.5	1.9%	14.8	55.5%
Jan-02	28.4	14.7	52.0%	0.6	2.0%	13.0	46.0%
Feb-02	20.4	12.3	60.2%	0.5	2.4%	7.6	37.4%
Mar-02	23.1	13.7	59.2%	0.2	1.1%	9.2	39.7%
Apr-02	24.4	13.2	54.0%	0.2	0.8%	11.0	45.2%

10. Total Number of Transactions by Subcategory by Month

Table 8 shows the number of domain name 'write' transactions.**Table 9** shows the number ofname server 'write' transactions.

	Total	Add	Delete	Modify	Renew	Transfer
May-01	7.3	2.2	0.7	3.4	0.4	0.5
Jun-01	46.1	39.2	1.3	4.0	0.7	0.9
Jul-01	36.6	30.6	1.0	3.8	0.6	0.6
Aug-01	67.2	60.8	1.1	4.1	0.7	0.5
Sep-01	69.0	63.3	1.3	3.4	0.5	0.5
Oct-01	57.9	51.6	1.2	4.0	0.5	0.5
Nov-01	210.3	203.3	1.7	4.3	0.5	0.5
Dec-01	428.5	419.5	1.6	6.3	0.5	0.6
Jan-02	439.5	428.6	1.1	8.2	0.7	0.8
Feb-02	345.7	333.4	1.6	9.4	0.7	0.6

 Table 8 – Total Monthly Domain Name Write Transactions
 by Subcategory (millions)

Mai	:-02	774.7	762.7	3.2	7.5	0.7	0.6
Apr	-02	562.0	550.7	3.1	7.0	0.6	0.6

Table 9 - Total Monthly Name Server Write Transactions by Subcategory (millions)

	Total	Add	Delete	Modify
May-01	0.83	0.80	0.01	0.02
Jun-01	0.85	0.82	0.01	0.02
Jul-01	0.75	0.71	0.01	0.03
Aug-01	0.89	0.84	0.01	0.03
Sep-01	0.66	0.59	0.05	0.02
Oct-01	0.77	0.69	0.05	0.03
Nov-01	0.62	0.56	0.02	0.04
Dec-01	0.50	0.44	0.02	0.04
Jan-02	0.57	0.52	0.01	0.04
Feb-02	0.49	0.45	0.01	0.03
Mar-02	0.25	0.17	0.05	0.03
Apr-02	0.18	0.14	0.02	0.03

11. Average Daily Transaction Range (In Millions)

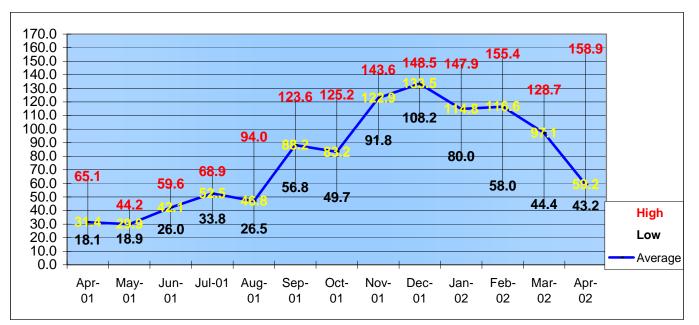


Figure 1 – Average Daily Transaction Range

12. TLD Geographical Registrations Distribution

The VeriSign Registry does not have registrant contact information.

13. Other Information

The following information is not required in the ICANN/VeriSign Registry Agreements but is provided as a continuation of data that was provided in monthly reports prior to the effective dates of the current agreements.

Table 10 shows the trend of total monthly transactions (domain names and name servers) for the .com, .net and .org TLDs.

	Total	Query	%	Write	%	Check	%
Mar-01	1,115.4	46.5	4.2%	9.8	0.9%	1,059.1	95.0%
Apr-01	899.6	34.0	3.8%	8.8	1.0%	856.8	95.2%
May-01	886.4	45.0	5.1%	8.1	0.9%	833.4	94.0%
Jun-01	1,213.3	40.1	3.3%	46.9	3.9%	1,126.2	92.8%
Jul-01	1,589.6	42.3	2.7%	37.4	2.4%	1,509.9	95.0%
Aug-01	1,420.7	36.2	2.5%	68.1	4.8%	1,316.5	92.7%
Sep-01	2,616.8	30.2	1.2%	69.7	2.7%	2,516.9	96.2%
Oct-01	2,545.4	38.9	1.5%	58.6	2.3%	2,447.9	96.2%
Nov-01	3,659.6	40.5	1.1%	210.9	5.8%	3,408.3	93.1%
Dec-01	4,096.6	54.2	1.3%	429.0	10.5%	3,613.3	88.2%
Jan-02	3,506.8	54.5	1.6%	440.1	12.5%	3,012.2	85.9%
Feb-02	3,212.2	49.8	1.6%	346.2	10.8%	2,816.2	87.7%
Mar-02	2,960.0	46.8	1.6%	775.0	26.2%	2,138.2	72.2%
Apr-02	1,709.9	46.4	2.7%	562.2	32.9%	1,101.3	64.4%

Table 10 – Total Monthly Transactions by Category (In Millions)

Figure 2 displays the monthly growth trend in total Registry transactions (domain names and name servers) in millions for the .com, .net and .org TLDs.

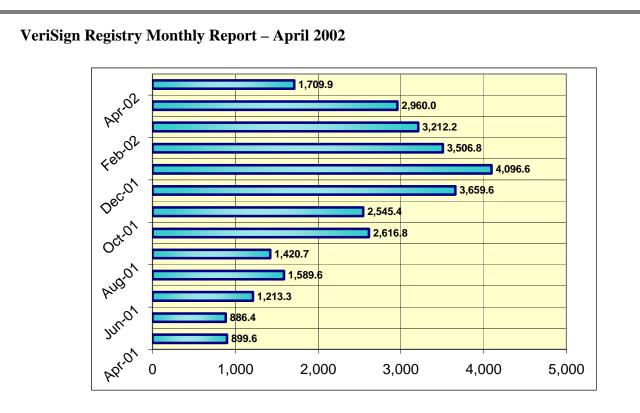


Figure 2 – Total Transactions by Month (In millions)

Figure 3 shows the percent of second-level domain names registered in each of the .com, .net and .org gTLDs as of the end of the current reporting month.

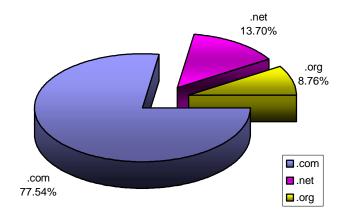


Figure 3 – TLD Registrations Distribution – April 30, 2002



				Total Domain	
REGISTRAR	СОМ	NET	ORG	Names	Name Servers
007Names, Inc.	1,532	235	150	1,917	38
1 Domain Names International, Inc. d/b/a 1dni.com	501	83	56	640	23
1 eNameCo.	14,094	3,159	2,753	20,006	452
123 Easy Domain Names dba Signature Domains	18,916	7,657	3,657	30,230	339
123 Registration, Inc.	2,290	497	344	3,131	74
1stDomain.net, division of G+D International LLC	11,238	2,326	1,537	15,101	1,112
A Technology Company, Inc. d/b/a namesystem.com	891	71	75	1,037	9
Abacus America, Inc. dba Names4Ever	97,595	16,798	10,809	125,202	3,992
ABC Telemedia AG	28,874	10,108	5,772	44,754	849
Active ISP ASA	39,784	6,957	4,031	50,772	119
Address Creation	4,812	675	512	5,999	221
Alices Registry, Inc.	35	7	11	53	6
All West Communications, Inc. d/b/a AW Registry	31,718	6,701	3,513	41,932	1,480
Alldomains.com Inc.	80,870	12,511	7,575	100,956	1,156
America Online, Inc. dba AOL and/or CompuServe-AOL	2,995	1,155	949	5,099	77
Ascio Technologies, Inc.	62,723	17,020	9,702	89,445	409
BB Online UK Ltd	7,371	1,445	901	9,717	179
Blueberry Hill Comm., Inc. dba 4Domains.com	2,575	426	342	3,343	66
BookMyName SAS	4,161	773	557	5,491	83
BulkRegister.com, Inc.	1,197,171	190,028	113,016	1,500,215	22,187
Capital Networks Pty LTD	37,896	5,760	2,722	46,378	1,136
Catalog.com, Inc.	21,352	2,789	2,711	26,852	99
Computer Services Langenbach GmbH dba joker.com	317,096	73,400	36,015	426,511	8,629
ComputerDataNetworks dba shop4domain/netonedomains	6,146	258	142	6,546	32
CORE Internet Council of Registrars	446,505	106,082	56,256	608,843	10,871
Corporate Domains, Inc.	643	268	152	1,063	31
Dada Spa	6,170	1,594	1,030	8,794	13
Deutsche Telekom AG			378	378	5
Direct Information Pvt. Ltd., dba Directl.com	10,253	1,229	865	12,347	350
Domain Bank, Inc.	171,360	26,199	15,680	213,239	2,527

				Total Domain	
REGISTRAR	СОМ	NET	ORG	Names	Name Servers
Domain Registration Services	38,449	5,373	4,186	48,008	1,529
DomainDiscover	309,607	59,533	33,408	402,548	6,277
Domaininfo AB d/b/a domaininfo.com	22,056	5,258	3,490	30,804	2,090
DomainPeople, Inc.	110,954	17,122	10,576	138,652	4,680
DomainRegistry.com, Inc.	8,675	1,475	1,331	11,481	347
Domainsite.com, Inc.	15,522	2,712	1,938	20,172	107
DomainZoo.com, Inc.	6,871	2,174	1,241	10,286	80
DomReg Ltd.	19			19	5
Dotster, Inc.	426,061	72,513	49,774	548,348	19,784
Eastern Communications Co., Ltd.	6,748	922	331	8,001	147
Easyspace LTD	185,177	35,333	18,122	238,632	2,416
eMarkmonitor Inc. dba Markmonitor	2,564	580	551	3,695	58
EnetRegistry.com Corporation	606	96	50	752	36
eNom, Inc.	714,168	95,782	56,966	866,916	12,193
EPAG Enter-Price Multimedia AG	36,364	15,299	9,481	61,144	271
G.K. Group, L.L.C.	65,062	11,819	8,050	84,931	2,550
Gabia, Inc.	112,547	24,182	8,281	145,010	7,506
GANDI	229,180	57,027	44,515	330,722	14,761
Global Media Online, Inc	167,530	37,219	13,030	217,779	16,427
Globedom Datenkommunikations GmbH	2,519	667	322	3,508	122
Go Daddy Software, Inc.	640,138	111,116	70,927	822,181	23,831
HANGANG Systems, Inc. d/b/a doregi.com	86,788	20,528	4,981	112,297	9,203
I.D.R. Internet Domain Registry Ltd.	4,837	120	122	5,079	
iHoldings.com, Inc. d/b/a Dotregistrar.com	448,639	61,733	25,841	536,213	4,910
Innerwise, Inc. d/b/a ItsYourDomain.com	235,074	31,780	18,744	285,598	4,077
InterAccess Co.	1,583	373	382	2,338	37
Interactive Telecom Network, Inc.	2,172	248	26	2,446	6
Intercosmos Media Group,Inc	430,026	59,125	34,686	523,837	11,137
Interdomain, S.A.	28,365	3,559	2,310	34,234	450
Key-Systems GmbH	8,772	2,570	1,595	12,937	694
Melbourne IT, Ltd. d/b/a Internet Names Worldwide	1,234,678	210,931	123,314	1,568,923	12,393
Mobilcom City Line GmbH dba topnet AG	12	20	2	34	4
Mr.DomReg.com Inc.	1,762	1,025	294	3,081	93

				Total Domain	
REGISTRAR	СОМ	NET	ORG	Names	Name Servers
NAMEBAY	22,133	4,155	2,727	29,015	427
NameEngine, Inc.	5,640	1,472	1,170	8,282	112
NameScout Corp	24,453	3,602	2,458	30,513	371
NamesDirect.Com, Inc.	81,334	15,116	10,373	106,823	1,508
NameSecure.com	141,933	24,445	18,277	184,655	853
NameTree, Inc.	15		1	16	S C
Netbenefit PLC aka NetNames	16,446	4,339	3,083	23,868	46
Neteka, Inc	2,276	310	205	2,791	27
Netpia.com, Inc.	97,690	19,754	5,961	123,405	3,176
Network Solutions, Inc.	8,896,561	1,528,086	1,130,160	11,554,807	440,391
Nominalia Internet S.L.	1,937	421	304	2,662	322
NORDNET	59,950	3,884	2,858	66,692	. 114
Omnis Network, LLC	6,578	878	747	8,203	385
OnlineNIC, Inc. d/b/a China-channel.com	199,512	28,055	7,917	235,484	4,302
Parava Networks Inc dba RegistrateYa.com nAAme.com	23,626	4,761	2,696	31,083	567
pAsia, Inc.	3,001	631	267	3,899	220
Primus Telco Pty Ltd dba PrimusDomain/PlanetDomain	7,328	1,404	797	9,529	594
PSI-Japan, Inc.	27,467	5,248	1,953	34,668	4,441
R&K GlobalBusinessServices,Inc. dba 000Domains.com	229	30	10	269	5
register.com, Inc.	2,287,175	405,554	258,317	2,951,046	60,484
Registration Technologies, Inc.	3,375	997	545	4,917	14
Schlund+Partner AG	318,021	112,490	60,869	491,380	584
Secura GmbH	3,790	1,106	761	5,657	132
Stargate Communications, Inc.	138,163	24,345	13,686	176,194	3,599
The Name It Corporation dba aitdomains.com	79,337	11,246	7,942	98,525	1,957
The Registry at Info Avenue d/b/a IA Registry	93,317	6,069	4,070	103,456	257
TLDs, Inc. dba SRSplus	18,024	4,216	2,560	24,800	583
TotalRegistrations	21,607	4,551	2,107	28,265	579
Transpac	18,818	2,719	1,821	23,358	388
Tucows, Inc.	2,334,223	416,372	256,912	3,007,507	73,164
Venture.co, Inc. dba DomainCity	34	6	. 1	41	
Verisign Global Registry Services	10	10	10	30	10
Virtual Internet Plc.	1.679	316	169		

				Total Domain	
REGISTRAR	СОМ	NET	ORG	Names	Name Servers
Wooho T&C Ltd., d/b/a rgnames.com	1,169	304	85	1,558	89
Xin Net Corp.	105,785	18,063	3,603	127,451	4,022
YesNIC Co. Ltd.	153,922	35,746	8,780	198,448	14,577
TOTALS	23,407,650	4,135,126	2,645,282	30,188,058	833,124