Registry Monthly Statistics
October 2020
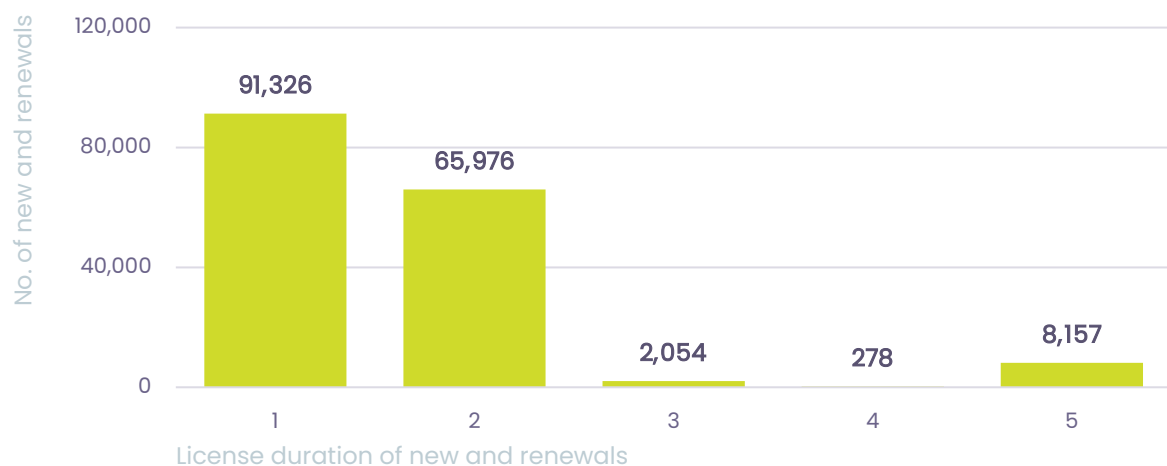
Volumes

	Oct 20	Sept 20	Oct 19	Y-o-Y
Total new domains	53,164	57,937	44,032	20.7%
Total names under management	3,222,706	3,214,384	3,193,984	0.9%

Registrations by namespace

	Oct 17	Oct 18	Oct 19	Oct 20	Y-o-Y
com.au	2,757,290	2,803,793	2,846,981	2,891,424	1.6%
net.au	275,657	253,320	235,926	218,897	-7.2%
org.au	69,865	71,406	72,891	73,850	1.3%
asn.au	3,420	3,304	3,269	3,096	-5.3%
id.au	12,547	12,387	12,354	12,516	1.3%

Distribution of domain name licence periods

Afilias service level performance

Service Level Name		Expected	Aug 20	Sep 20	Oct 20
Overall DNS Availability		100%	100%	100%	100%
DNS availability per Anycast node	q.au	99.9%	99.99%	99.92%	100%
	r.au	99.9%	100%	99.93%	100%
	s.au	99.9%	100%	99.94%	100%
	t.au	99.9%	99.99%	99.91%	100%
DNS update delay time - % of updates within 5 mins		96%	99.88%	99.95%	99.99%
Cross network name server Round Trip Time		300ms	77ms	85ms	81ms
DNS Round Trip Time (RTT) – % processed within 250 ms		95%	99.98%	99.93%	99.93%
WHOIS service availability		100%	100%	99.98%	100%
WHOIS update delay time - % of updates within 5 mins		96%	99.88%	100%	99.90%
WHOIS RTT - % processed within 1 sec		95%	100%	99.98%	100%
EPP service availability		100%	100%	99.98%	100%
EPP RTT - % of queries processed within 500ms		95%	99.93%	99.90%	99.92%
EPP RTT - % of changes processed within 1 sec		95%	100%	100%	100%

.au top-level DNS performance

Measure Name		Aug 20	Sep 20	Oct 20
Overall DNS Availability		100%	100%	100%
DNS availability per Anycast node	a.au (auDA)	100%	100%	99.99%
	c.au (Cloudflare)	100%	100%	100%
	d.au (Cloudflare)	100%	100%	100%
	m.au (Neustar)	100%	100%	100%
	n.au (Neustar)	100%	100%	100%
	q.au (Afilias)	99.99%	99.92%	100%
	r.au (Afilias)	100%	99.93%	100%
	s.au (Afilias)	100%	99.94%	100%
	t.au (Afilias)	99.99%	99.91%	100%
DNS Round Trip Time (RTT) % processed within 250 ms		99.99%	99.99%	100%