Registry Monthly Statistics   October 2019

October 2019 volumes

	Oct-19	Sep-19	Oct-18	Y-o-Y %
Total new domains	44,032	42,196	43,412	1.4%
Total names under management	3,193,984	3,196,279	3,166,439	0.9%

Distribution of domain name licence periods
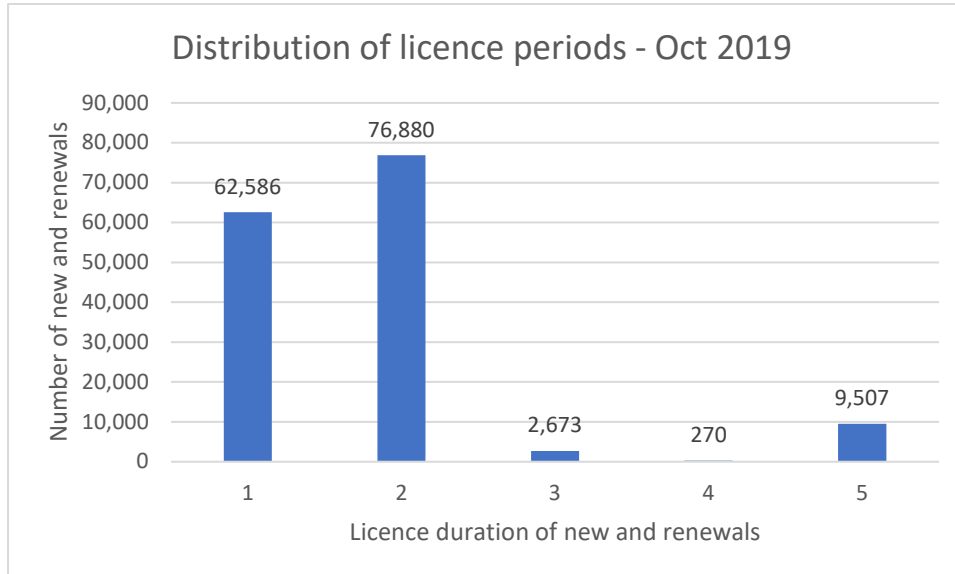
Afilias service level performance

Service Level Name	Expected	Aug 19	Sep 19	Oct 19
Overall DNS Availability	100%	100%	100%	100%
DNS availability per Anycast node				
q.au	99.9%	100%	100%	100%
r.au	99.9%	100%	100%	100%
s.au	99.9%	100%	100%	100%
t.au	99.9%	100%	100%	100%
DNS update delay time - % of updates within 5 mins	96%	100%	99.98%	99.99%
Cross network name server round trip time	300ms	91ms	92ms	100ms
DNS Round Trip Time (RTT) % processed within 250 ms	95%	99.95%	99.98%	98.31%
WHOIS service availability	100%	100%	100%	100%
WHOIS update delay time - % of updates within 5 mins	96%	100%	100%	100%
WHOIS Round Trip Time (RTT) - % processed within 1 second	95%	100%	100%	100%
EPP service availability	100%	100%	99.99%	100%
EPP Round Trip Time - % of queries processed within 500ms	95%	100%	99.99%	100%
EPP Round Trip Time - % of changes processed within 1 sec	95%	100%	100%	100%

.au top-level DNS performance

Measure Name	Aug 19	Sep 19	Oct 19
Overall DNS Availability	100%	100%	100%
DNS availability per Anycast node			
a.au (auDA)	99.93%	99.97%	100%
b.au (auDA)	99.92%	99.97%	100%
c.au (Cloudflare)	100%	100%	100%
d.au (Cloudflare)	100%	100%	100%
q.au (Afilias)	100%	100%	100%
r.au (Afilias)	100%	100%	100%
s.au (Afilias)	100%	100%	100%
t.au (Afilias)	100%	100%	100%
u.au (Optus)	100%	100%	100%
v.au (APNIC)	99.96%	100%	100%
DNS Round Trip Time (RTT) % processed within 250 ms	99.81%	99.84%	99.89%