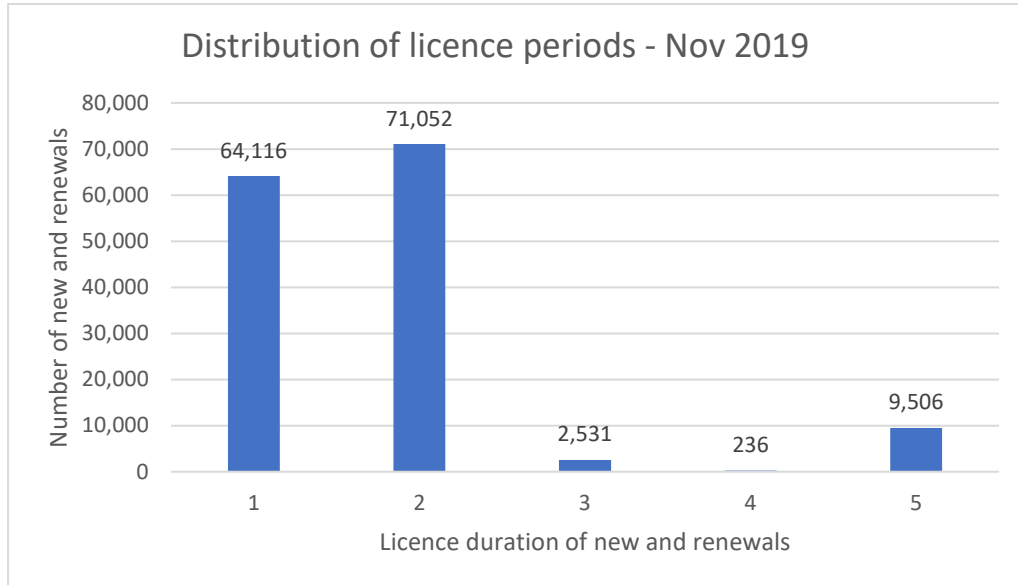


November 2019 volumes

	Nov-19	Oct-19	Nov-18	Y-o-Y %
Total new domains	40,218	44,032	41,308	-2.6%
Total names under management	3,188,695	3,193,984	3,170,074	0.6%

Distribution of domain name licence periods



Afilias service level performance

Service Level Name	Expected	Sep 19	Oct 19	Nov 19
Overall DNS Availability	100%	100%	100%	100%
DNS availability per Anycast node				
q.au	99.9%	100%	100%	99.88%
r.au	99.9%	100%	100%	100%
s.au	99.9%	100%	100%	99.99%
t.au	99.9%	100%	100%	100%
DNS update delay time - % of updates within 5 mins	96%	99.98%	99.99%	99.93%
Cross network name server round trip time	300ms	92ms	100ms	77ms
DNS Round Trip Time (RTT) % processed within 250 ms	95%	99.98%	98.31%	99.50%
WHOIS service availability	100%	100%	100%	100%
WHOIS update delay time - % of updates within 5 mins	96%	100%	100%	99.95%
WHOIS Round Trip Time (RTT) - % processed within 1 second	95%	100%	100%	100%
EPP service availability	100%	99.99%	100%	99.99%
EPP Round Trip Time - % of queries processed within 500ms	95%	99.99%	100%	99.99%
EPP Round Trip Time - % of changes processed within 1 sec	95%	100%	100%	100%

.au top-level DNS performance

Measure Name	Sep 19	Oct 19	Nov 19
Overall DNS Availability	100%	100%	100%
DNS availability per Anycast node			
a.au (auDA)	99.97%	100%	100%
b.au (auDA)	99.97%	100%	100%
c.au (Cloudflare)	100%	100%	100%
d.au (Cloudflare)	100%	100%	100%
q.au (Afilias)	100%	100%	99.88%
r.au (Afilias)	100%	100%	100%
s.au (Afilias)	100%	100%	99.99%
t.au (Afilias)	100%	100%	100%
u.au (Optus)	100%	100%	100%
v.au (APNIC)	100%	100%	100%
DNS Round Trip Time (RTT) % processed within 250 ms	99.84%	99.89%	99.90%