

# New Internet Extensions – An Opportunity for Growth



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# We've come along way with communication & technology





# From the 1960s...



## The Root Zone



## The Root Servers



## The Root File

```
. 86400 IN RRSIG SOA 8 0 86400 201406200
00000 20140612230000 40926 . Kch1aMBL5v1
YqprLSU008HF1RA8=
. 518400 IN NS a.root-servers.net.
. 518400 IN NS b.root-servers.net.
. 518400 IN NS c.root-servers.net.
. 518400 IN NS d.root-servers.net.
. 518400 IN NS e.root-servers.net.
. 518400 IN NS f.root-servers.net.
. 518400 IN NS g.root-servers.net.
. 518400 IN NS h.root-servers.net.
. 518400 IN NS i.root-servers.net.
. 518400 IN NS j.root-servers.net.
. 518400 IN NS k.root-servers.net.
. 518400 IN NS l.root-servers.net.
. 518400 IN NS m.root-servers.net.
. 518400 IN RRSIG NS 8 0 518400 20140620
000000 20140612230000 40926 . lDRumYvGwI
N3TCqApkA=
. 172800 IN DNSKEY 256 3 8 AuuEAAZvJd80Rk
+im7410MYh01XCnfK01KY1uHtnvnbVSh5nSvumFi
```

1994 - approximately 30,000 domain names worldwide

2014 – Over 280 million domain names

Over 3 million new gTLD registrations (as of 1 Nov 2014, via [ntldstats.com](http://ntldstats.com))

Earlier this year, the World Wide Web, marked its 25<sup>th</sup> anniversary:

*“The greatest tool for knowledge sharing and collaboration” the world has ever seen. – Mozilla*

*“Enables the sharing of knowledge, empowers creativity and supports commerce in a global commons.”*

The Internet is an essential enabler for global knowledge and information exchange, commerce and governance. – UNESCO

The Internet is recognized as fundamental for supporting the world's economy and sustainable development. – OECD, Internet Economy Report 2012

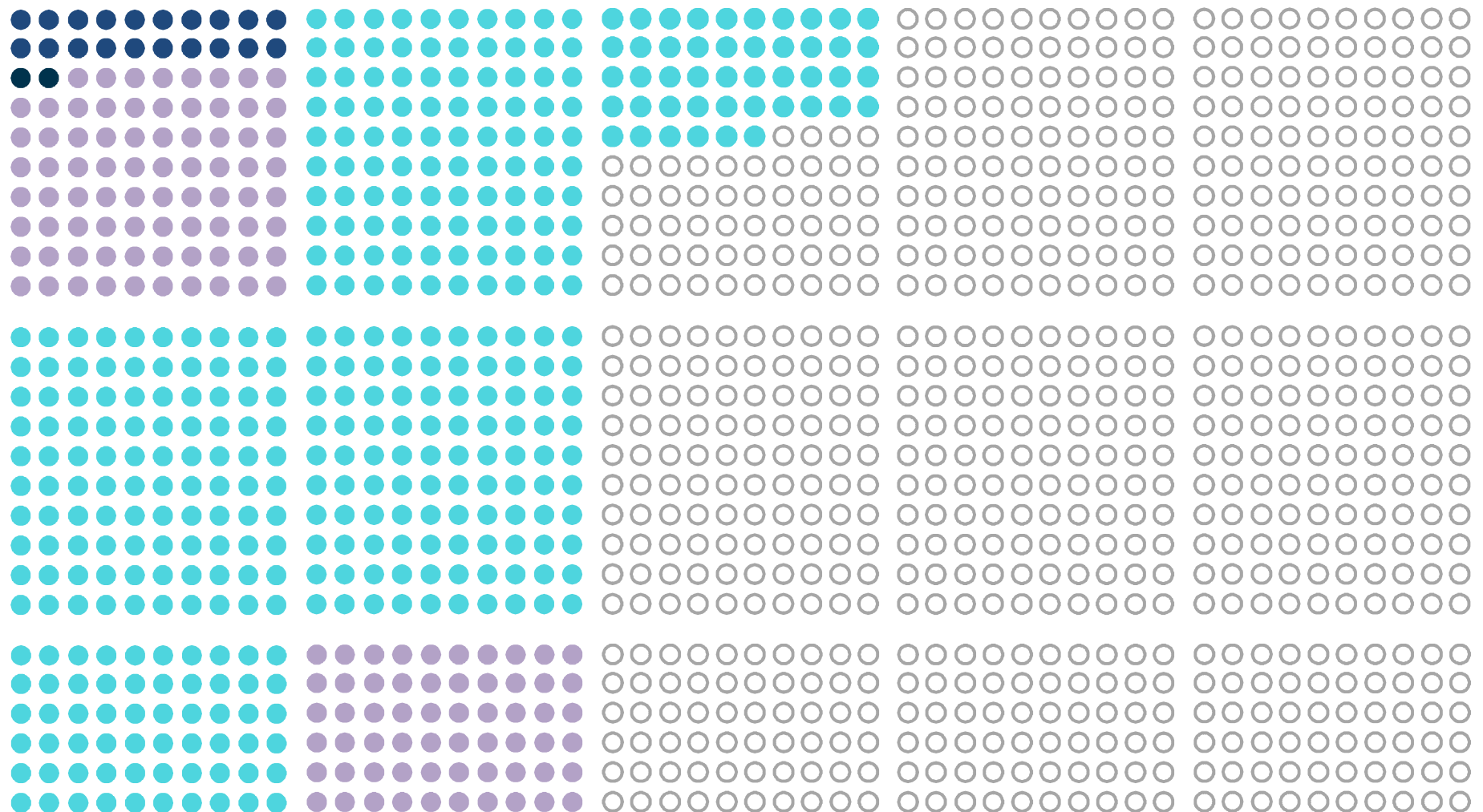


428 new gTLDs delegated (as of 31 October)

- 19 community TLDs
- 34 geographic
- 35 IDNs (80 IDNs in the root zone)

# The Industry Keeps Growing...

566 Contracted gTLD Registry Operators (as of 10 October 2014)

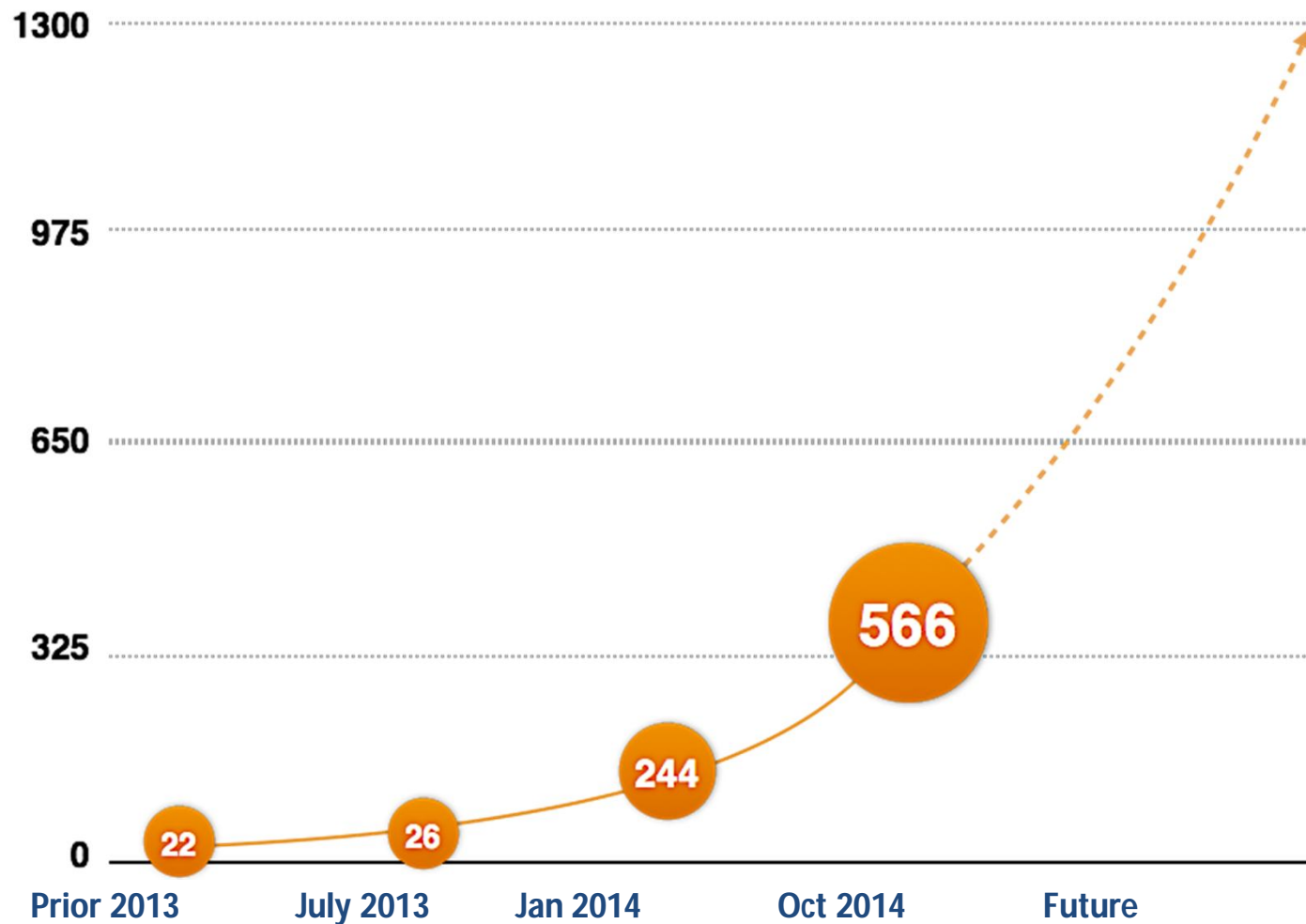


Key

● Previous gTLD Rounds ● Current New gTLDs ○ Potential New gTLDs

# The Industry Keeps Growing and Growing...

**566** Contracted gTLD Registry Operators (as of 10 Oct)



Thank You & Questions?

