

Connections per hostname



6







13



80

Connections per hostname



6



13



8

Overhead of HTTP 1.1 connection

	3G	4G
Control plane	200–2,500 ms	50–100 ms
DNS lookup	200 ms	100 ms
TCP handshake	200 ms	100 ms
TLS handshake	200–400 ms	100–200 ms
HTTP request	200 ms	100 ms
Total latency overhead	200–3500 ms	100–600 ms

source: hpbn.co