

MAnycastR: A daily census of anycast

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Anycast provides resilience
for critical Internet infrastructure
like the DNS and cloud services.

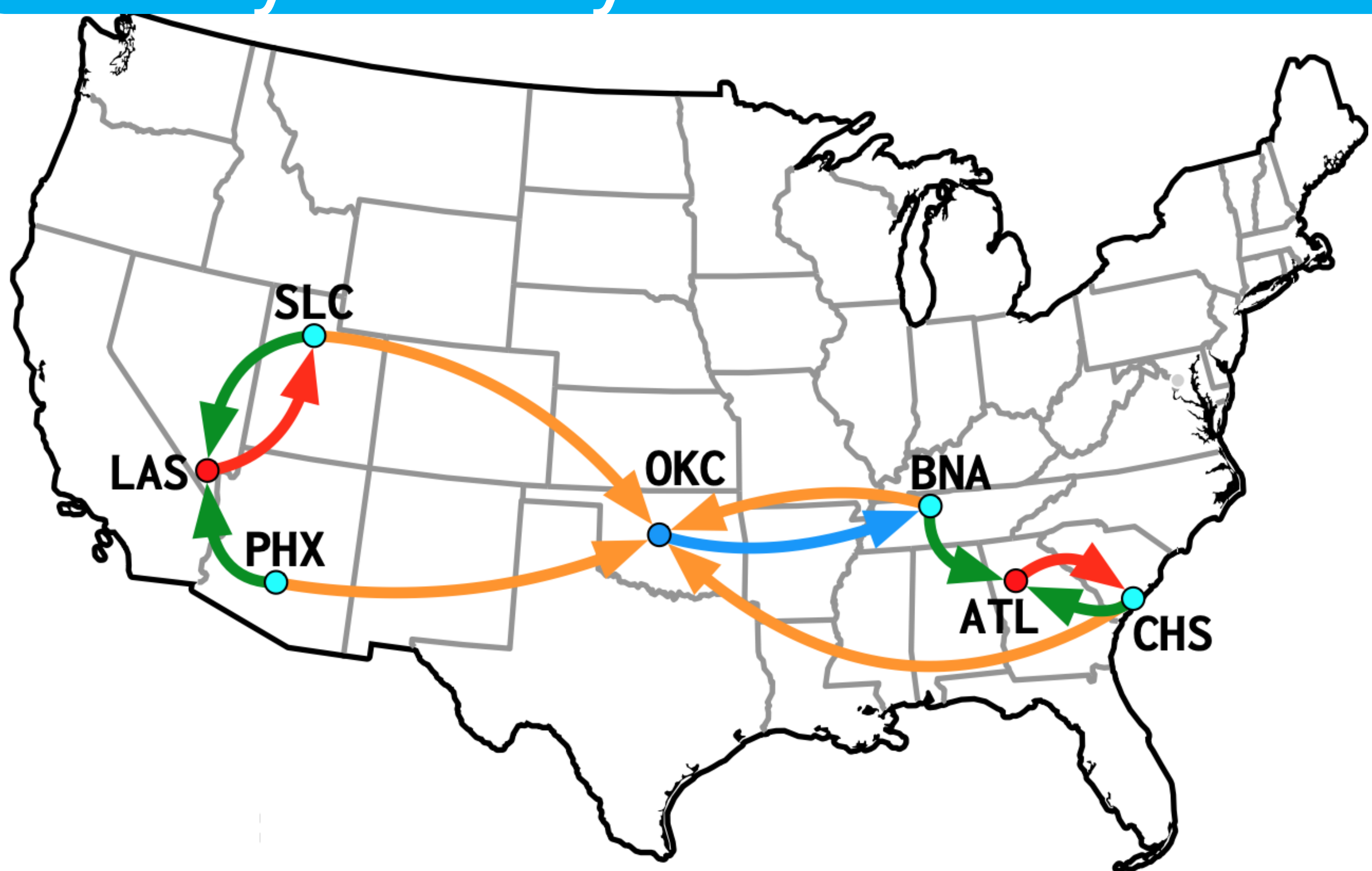
Goal: Creating a public daily
anycast census

Anycast is the practice of announcing IP
addresses at multiple locations

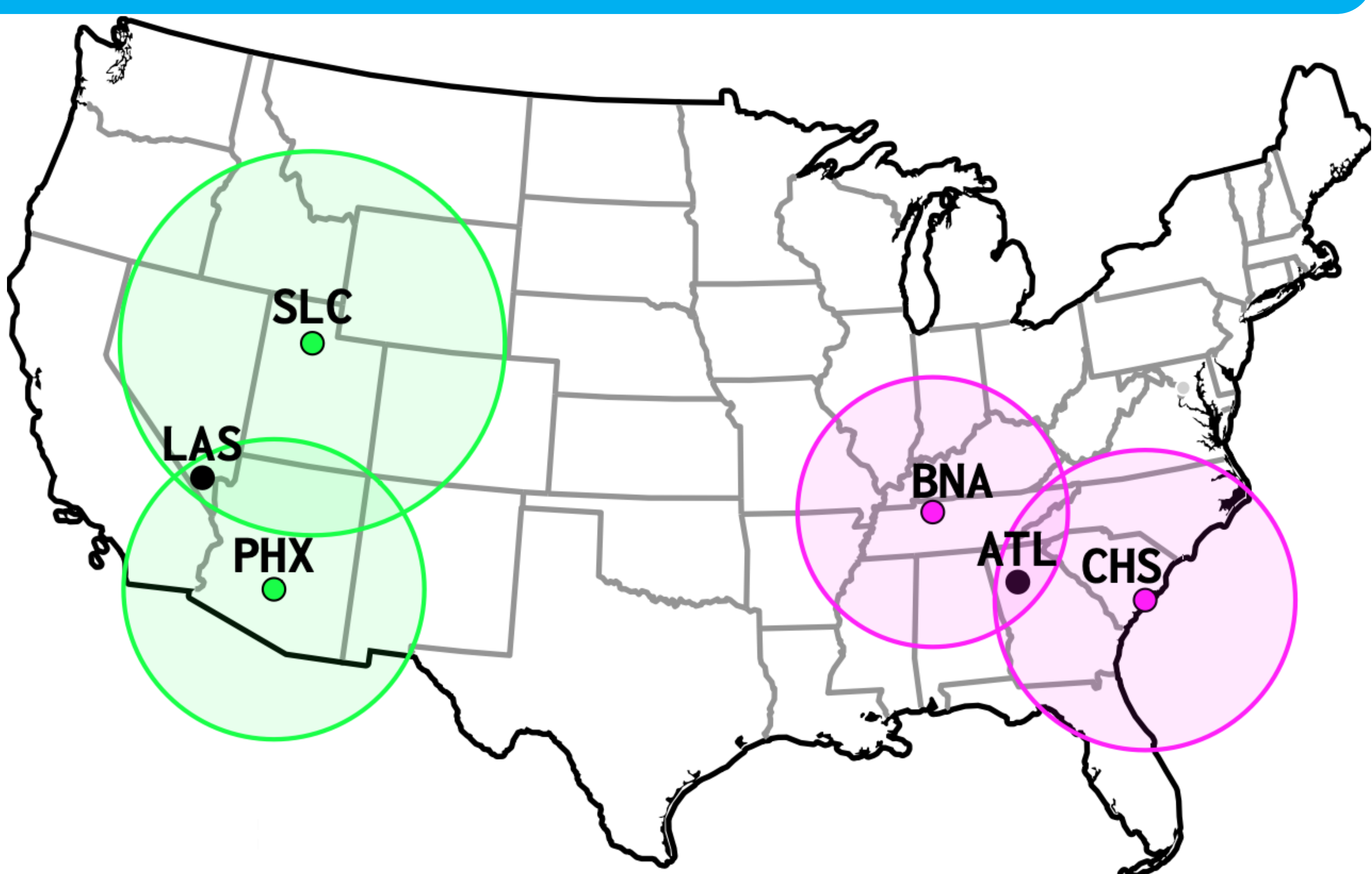
Problem anycast is opaque.
Which Internet services are anycasted?
Where are they located?

Realizing proof-of-concept
MAnycast² by Sommese et al.

Integrating iGreedy by
Cicalese et al.

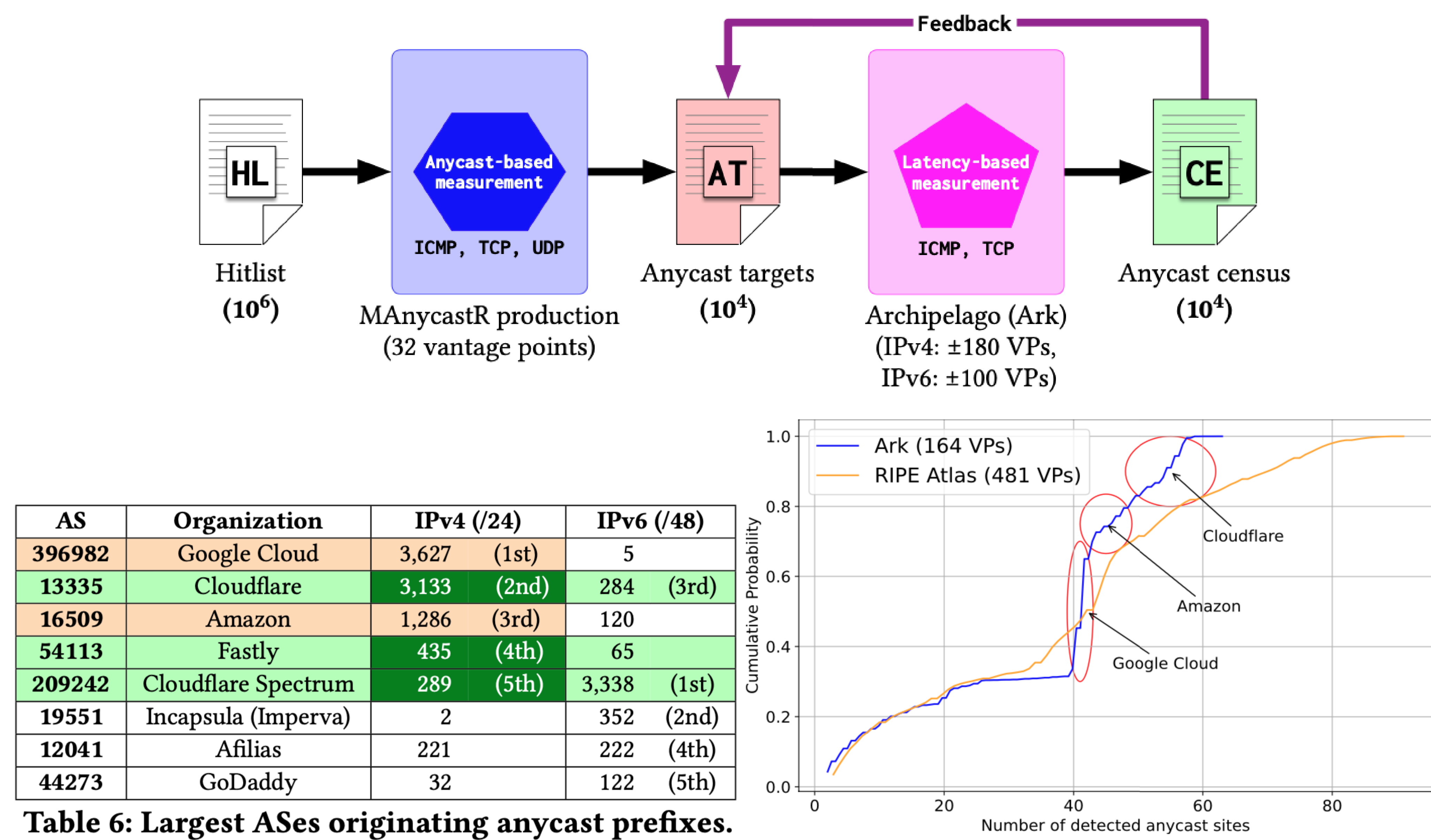


Measuring anycast using anycast



Measure using speed-of-light
violations based on latencies.

Results



User-friendly dashboard
manycast.net

