

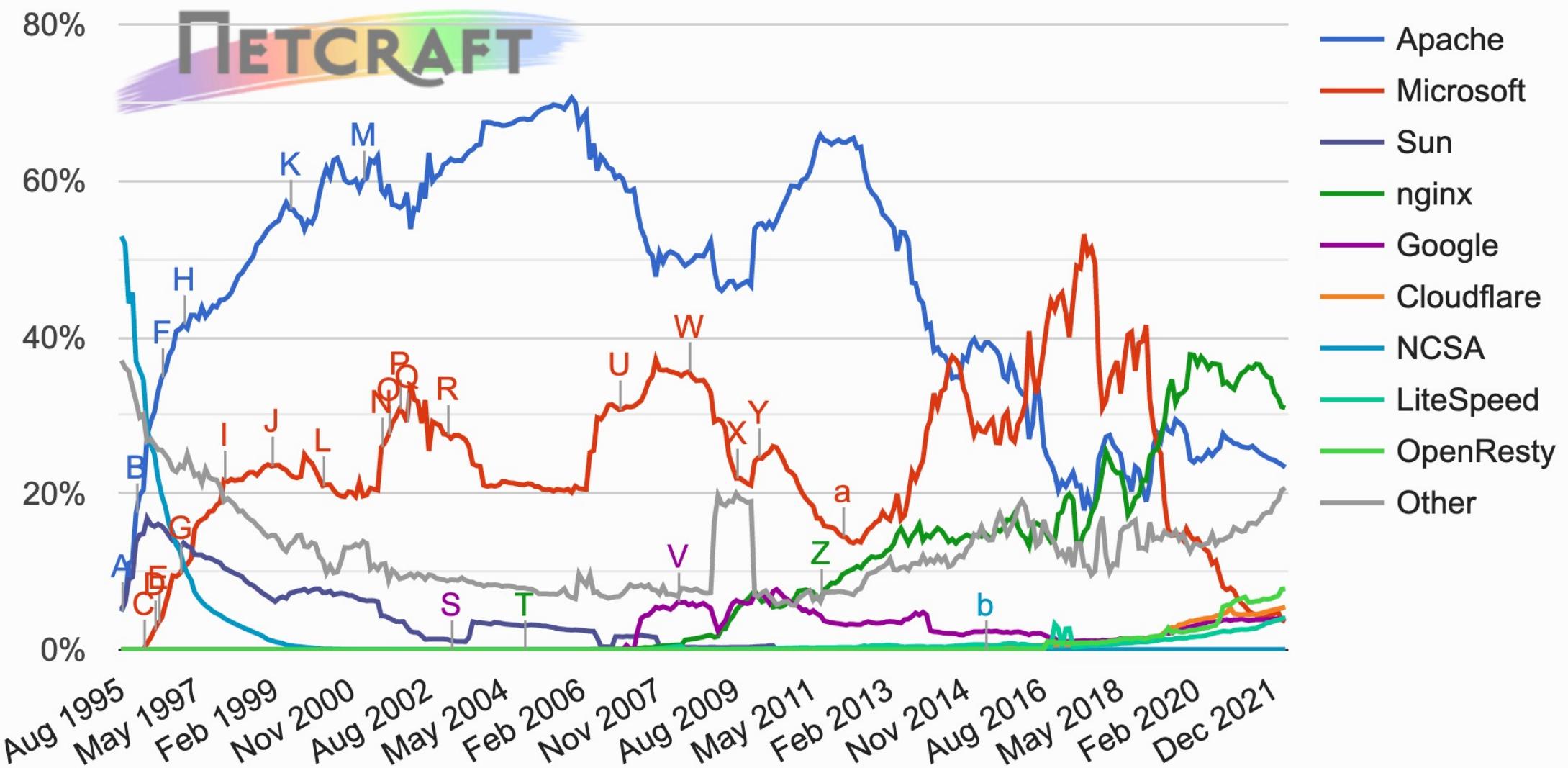
Using NGINX as a Web Server and Reverse Proxy Cache 101

Alessandro Fael Garcia (Senior Solutions Engineer)

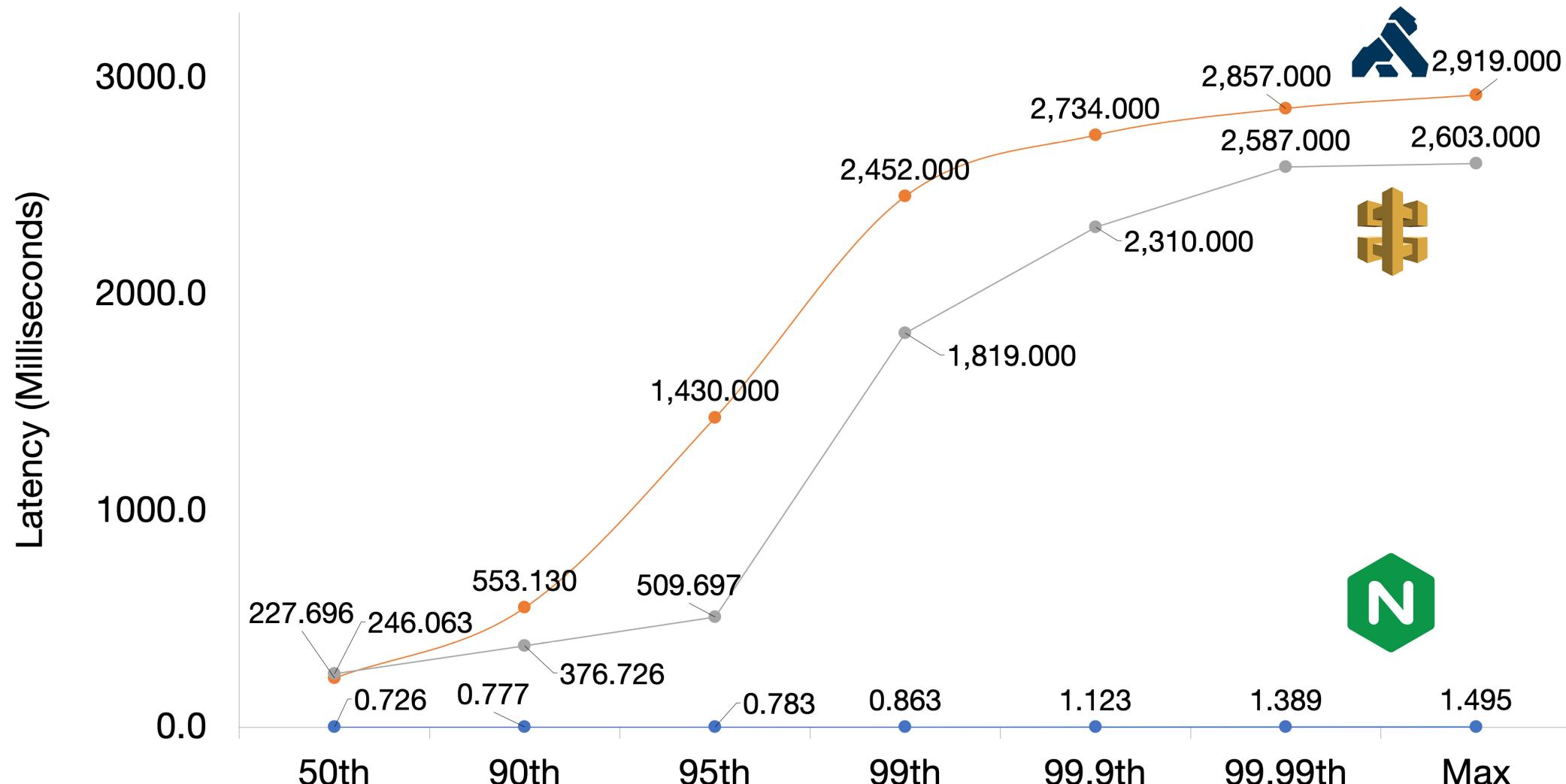
Amir Rawdat (Technical Marketing Engineer II)



Web server developers: Market share of all sites



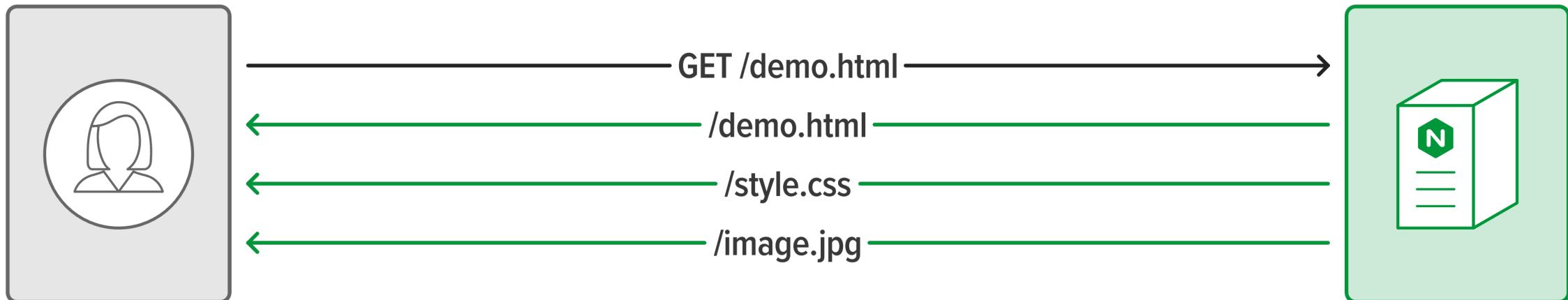




Source: GigaOm 2020

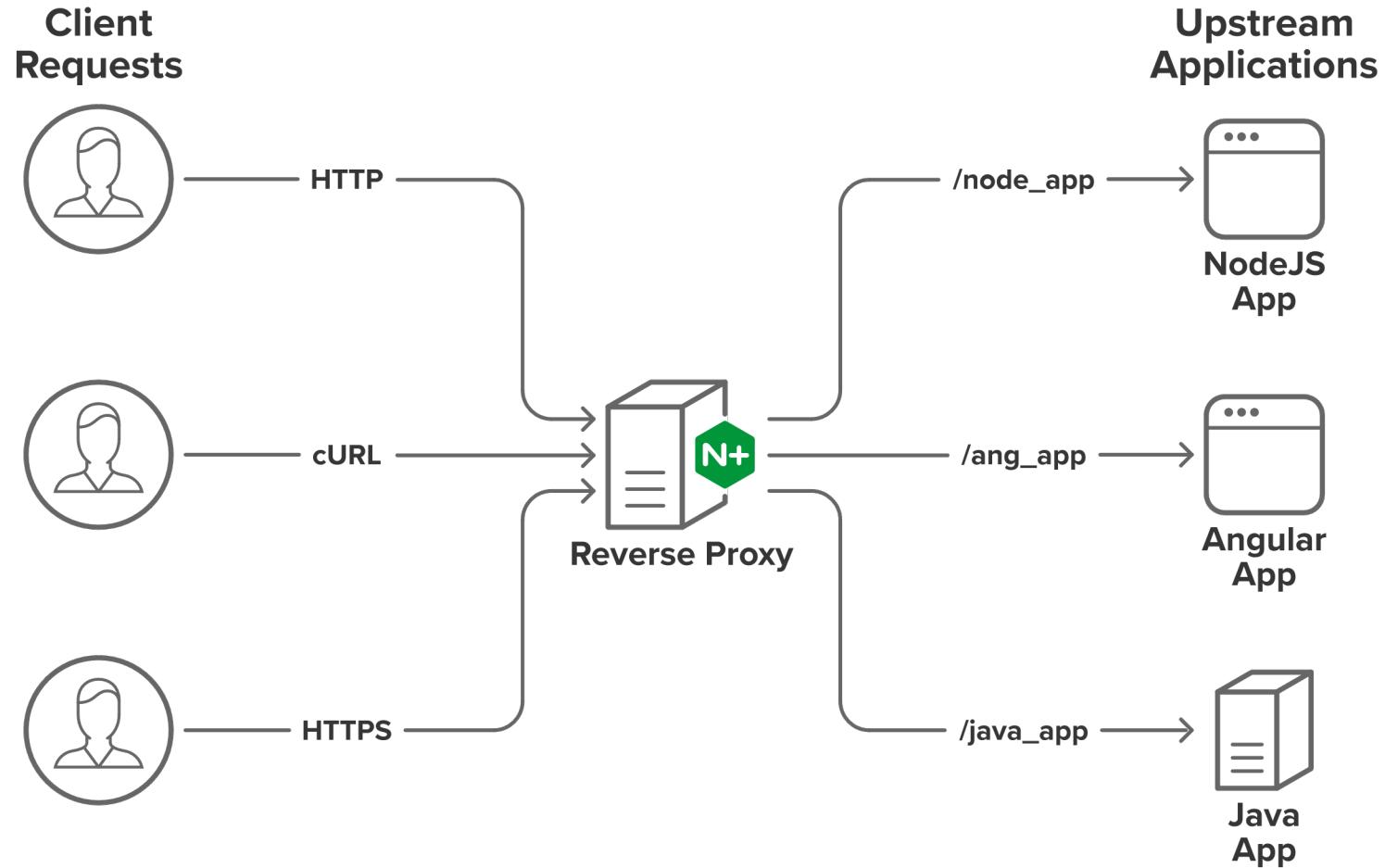
What is a Web Server?

Serve static and dynamic content



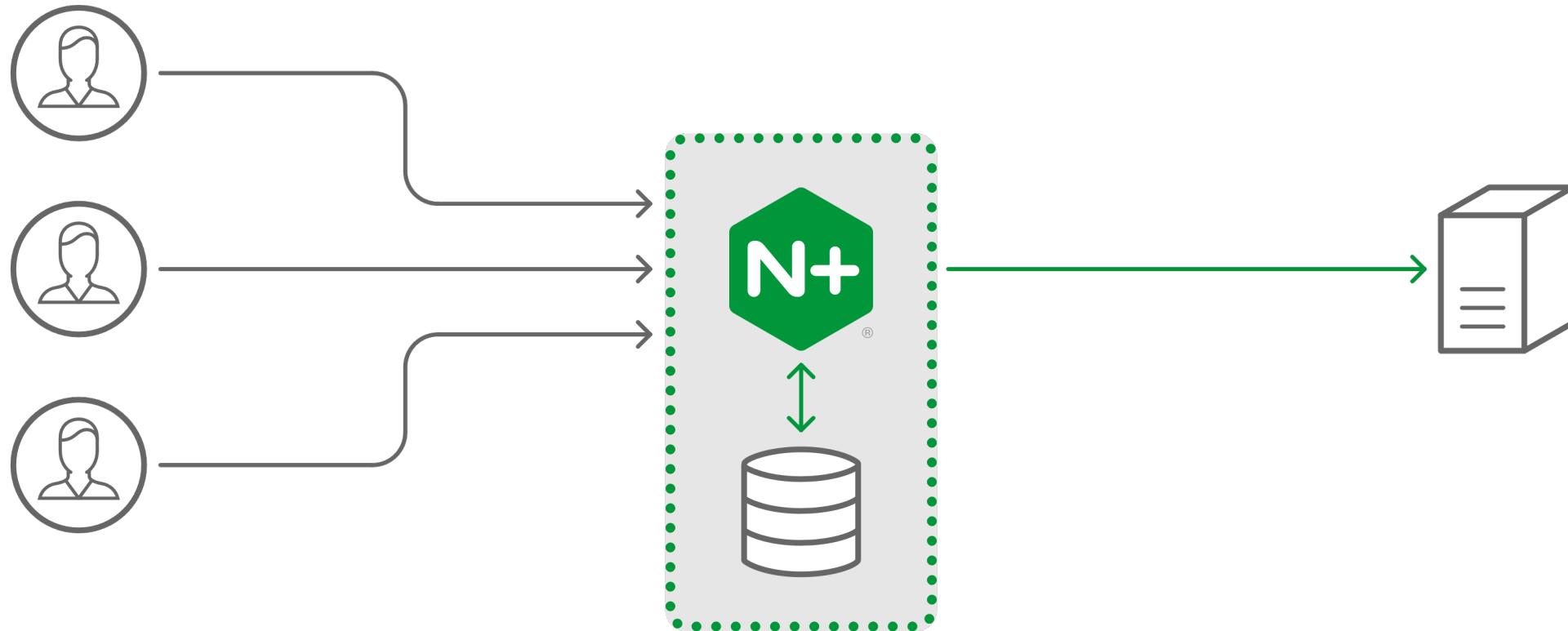
What is a Reverse Proxy?

Route requests to the right endpoint



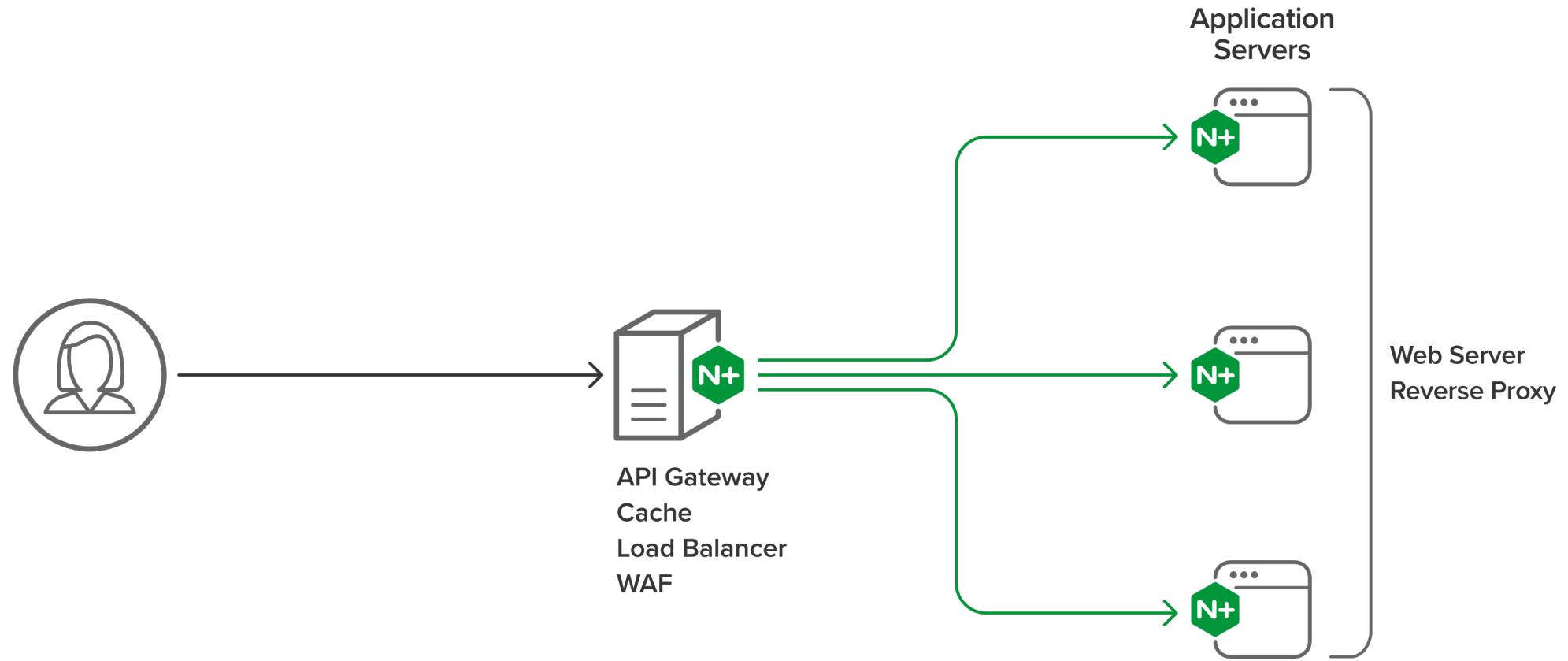
What is Caching?

Cache all your content



Combining All Three Together

Reverse Proxy -> Content Cache -> Web Server



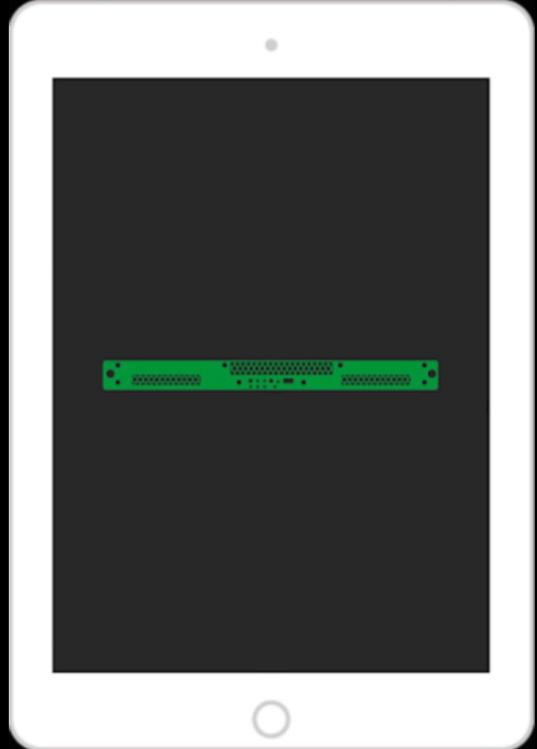
Demo time!



Demo available at <https://github.com/alessfg/nginx-proxy-cache-web-server-demo>

Check out NGINX Plus and NGINX App Protect!

Deploy and secure your cache with NGINX's free trial -> <https://www.nginx.com/free-trial-request/>



The image shows a white smartphone with a black screen. At the bottom of the screen, there is a small green horizontal bar with several small white dots on it, resembling a progress bar or a loading indicator.

Try NGINX Plus, NGINX App Protect, and NGINX App Protect Denial of Service

NGINX products give you much more than just support. NGINX Plus is the all-in-one software load balancer, content cache, web server, API gateway, and microservices proxy. NGINX App Protect provides modern application security using F5's market-leading WAF technology. NGINX App Protect Denial of Service provides protection from advanced, evasive app-level DoS attacks. Together, they scale and protect modern, distributed web and mobile applications.

Try them free for 30 days.



Thank you for attending!

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Q&A time!

