

***VARNISH***  
***SOFTWARE***

The image features four vertical panels, each with a different color scheme and a geometric pattern of white lines and dots. The first panel is red, the second is orange, the third is green, and the fourth is blue. Each panel contains a network of interconnected points and lines, creating a complex, abstract design. The patterns are similar in structure but vary in color and the density of the lines.

# **API MANAGEMENT: WHY SPEED MATTERS**

# WHO AM I ?



**Arianna Aondio**

—  
Field Engineer  
@  
Varnish Software

Varnish Cache  
Developer

Second line  
support responsible

Trainer and technical  
speaker

# VARNISH SOFTWARE



- Company behind the highly flexible open source web accelerator: Varnish Cache
- Leader in high-performance content delivery
  - Web scaling
  - API management

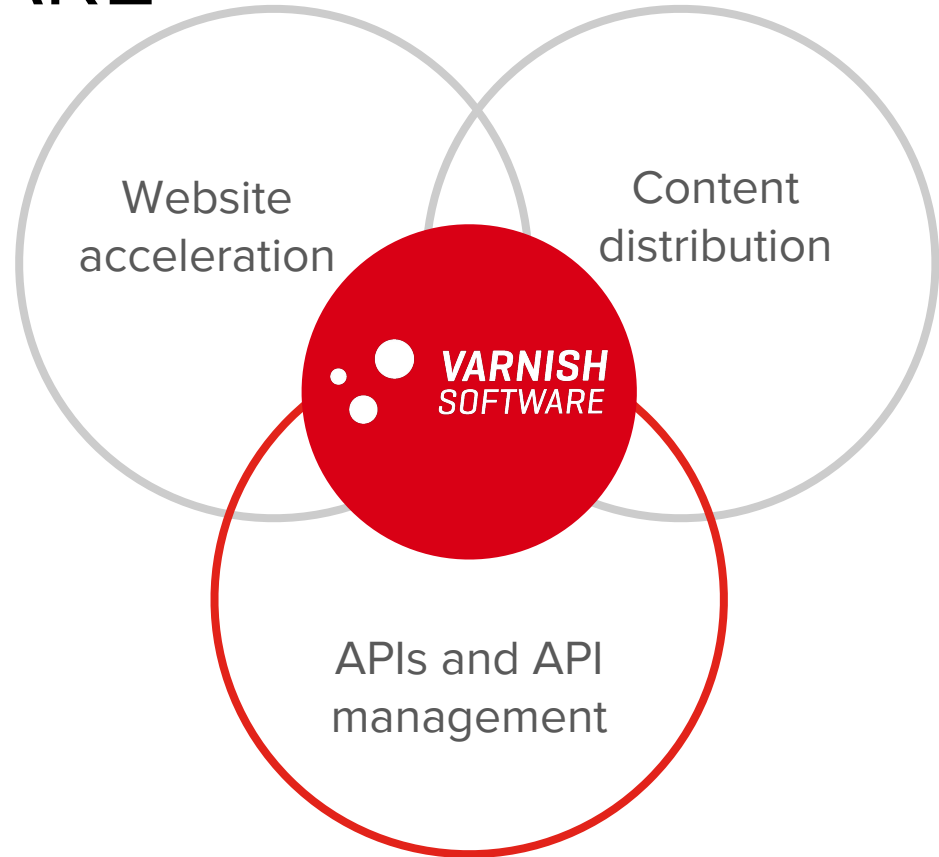
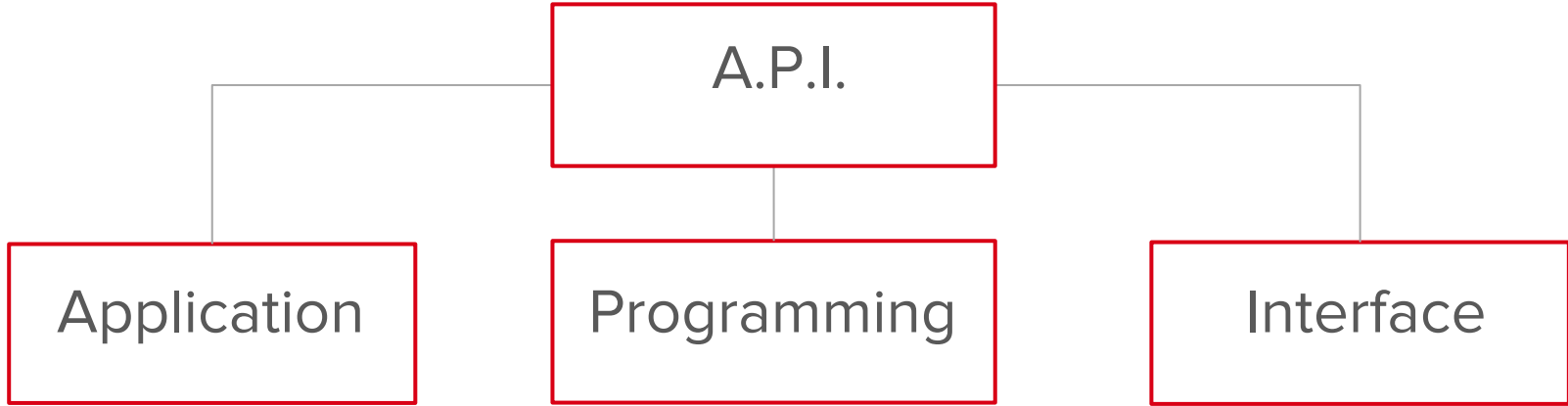


Figure 1

# WHAT'S AN API?

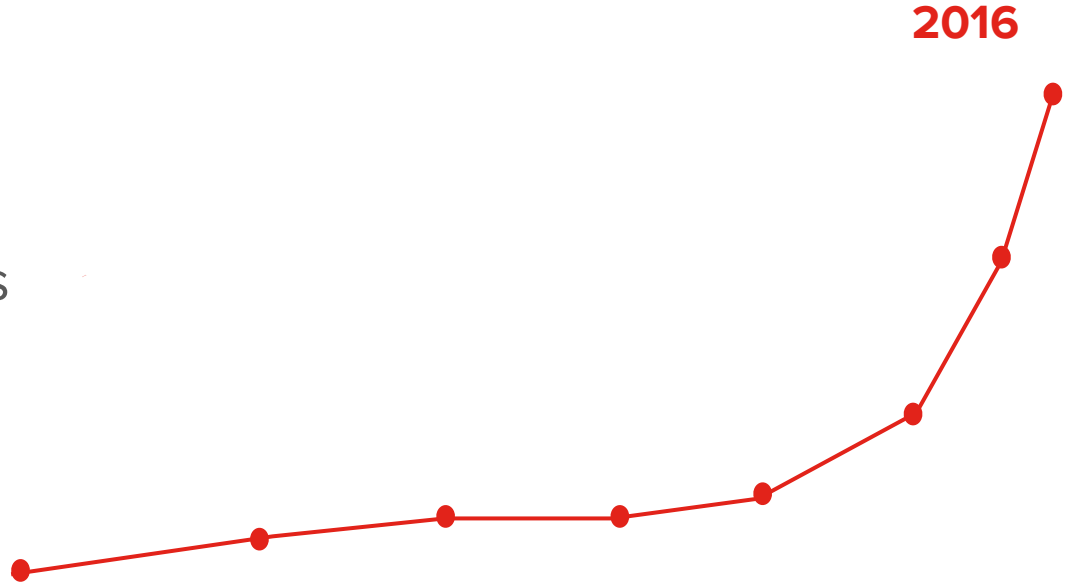


An *interface* used by *programmers* to communicate with a certain *application*

# API USAGE IS BOOMING



Apps  
IoT  
Webapps  
Microservice Architectures



Google Searches for "REST API" 2006-2016

Figure 2

# API USAGE FORECAST



Trend for APIs - IoT -  
WebApps

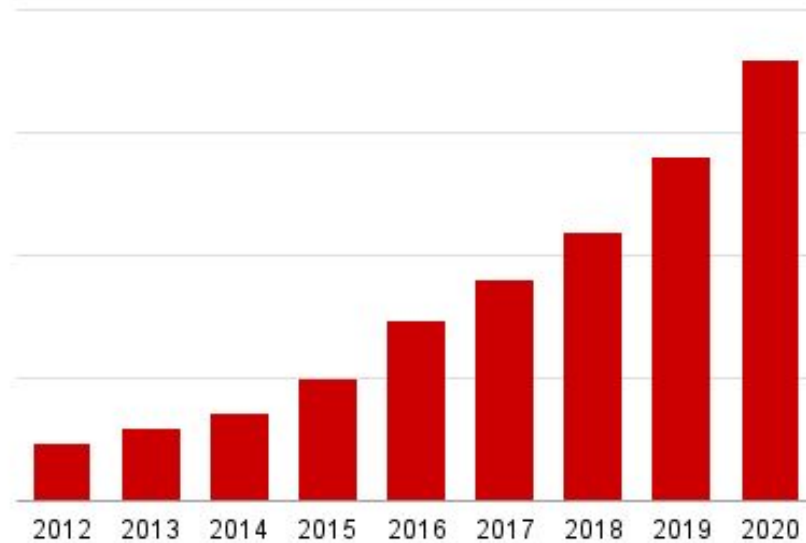


Figure 3

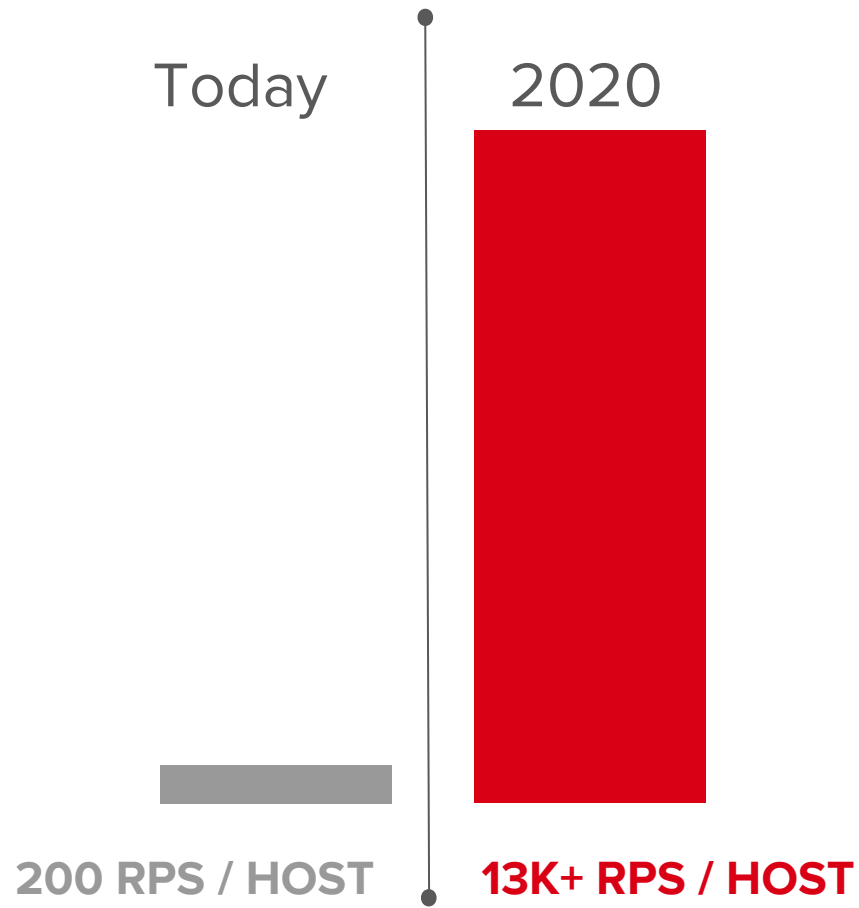


Figure 4





# Questions?

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**Or just come and talk to me :-)**