API MANAGEMENT: WHY SPEED MATTERS
WHO AM I ?

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Varnish Cache Developer
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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
Today

200 RPS / HOST

2020

13K+ RPS / HOST

Figure 4
Questions?
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Or just come and talk to me :-)