#### Varnishing Search Performance

Changing the (search) engine of a racecar going 300 km/h



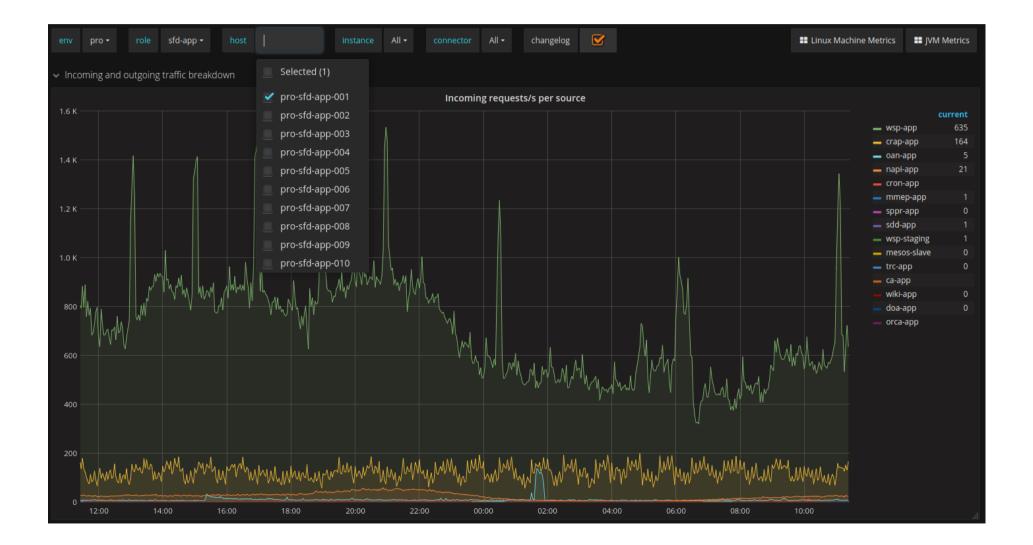


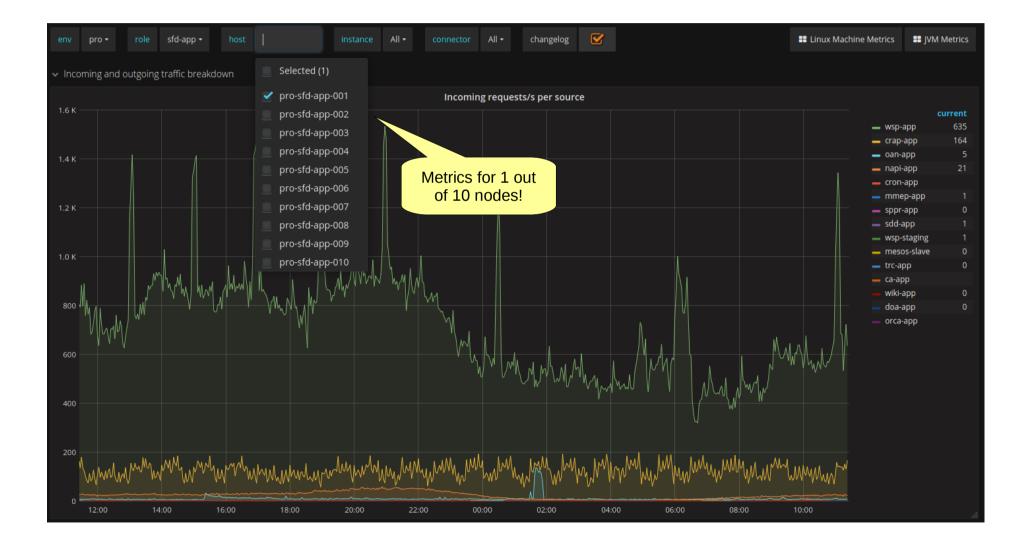
http://vlkan.com/



#### Secret Agenda

I will try to convince you Elasticsearch **performance** and **Caching** are indeed difficult subjects. So that I can justify our complex caching **Setup**.

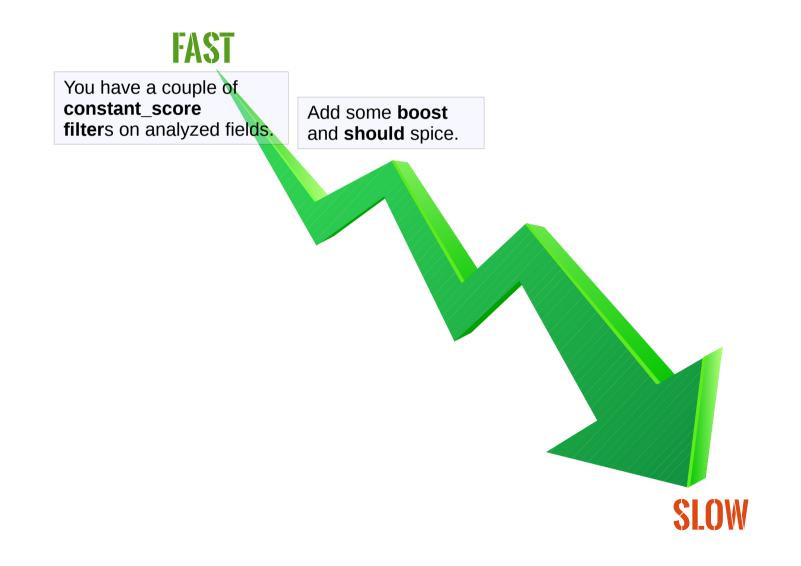
















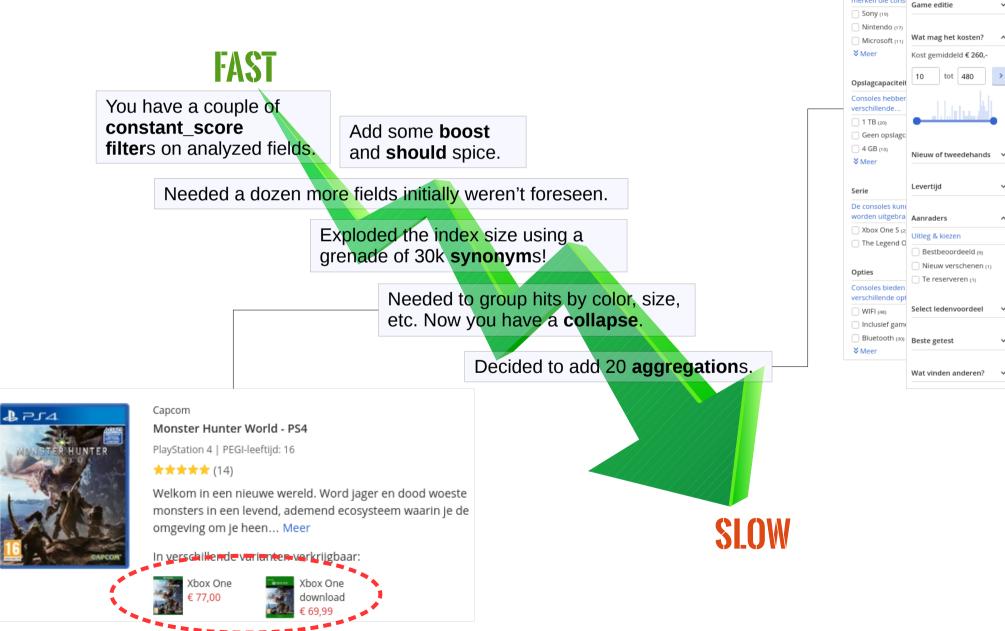


Games platform

Merk

Merken die consoles
PlayStation 4 (19)
Xbox One (10)
Nintendo 2DS (8)
Meer

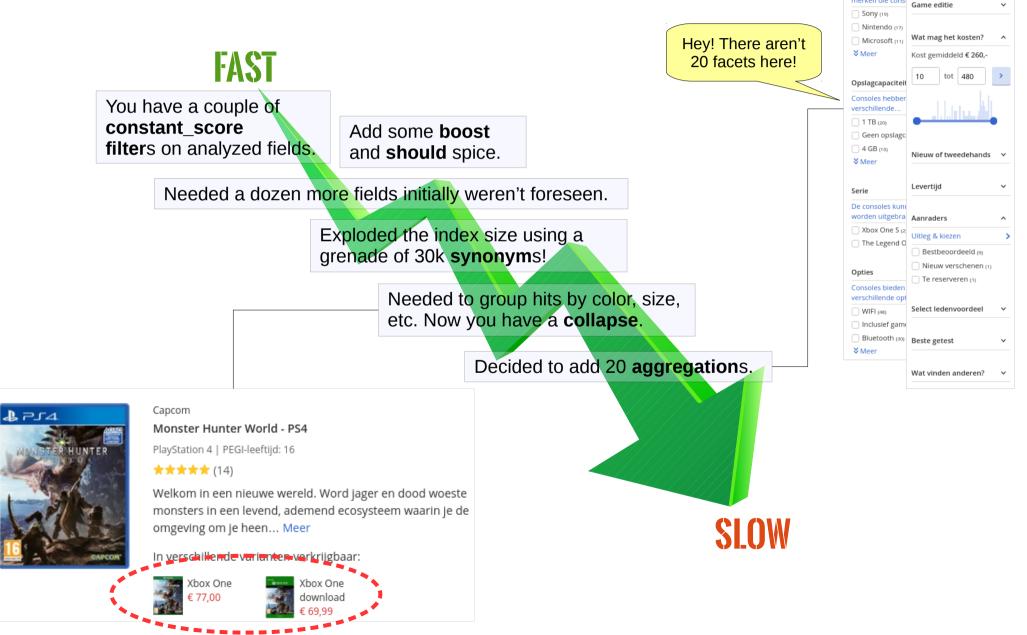
Er zijn verschillende merken die cons



Games platform

Merken die consoles
PlayStation 4 (19)
Xbox One (10)
Nintendo 2DS (8)
Meer

Er zijn verschillende merken die cons

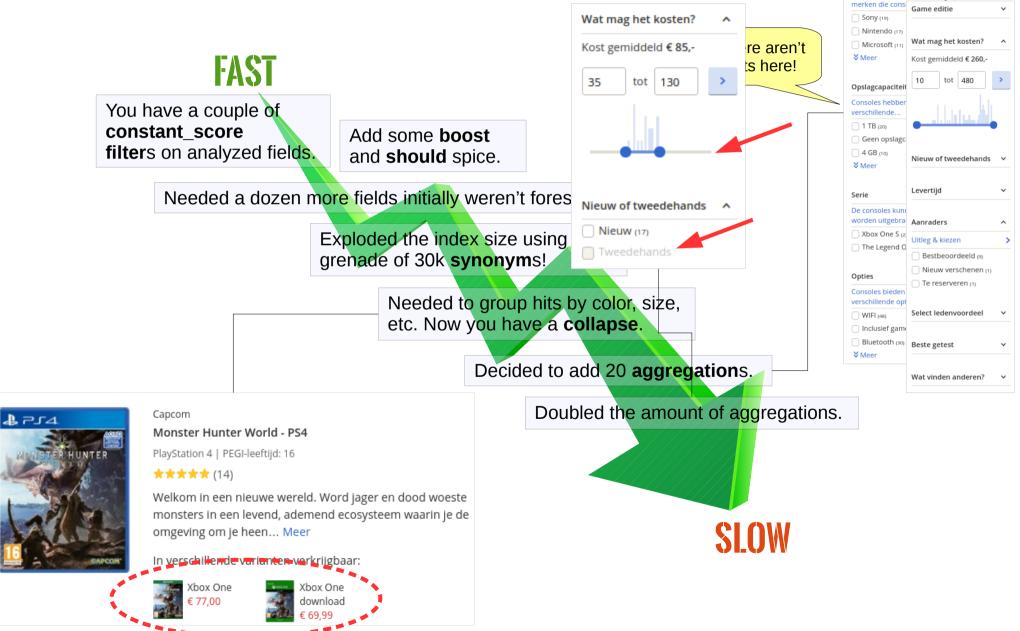


Games platform

Merk

Merken die consoles
PlayStation 4 (19)
Xbox One (10)
Nintendo 2DS (8)
Meer

Fr ziin verschillende

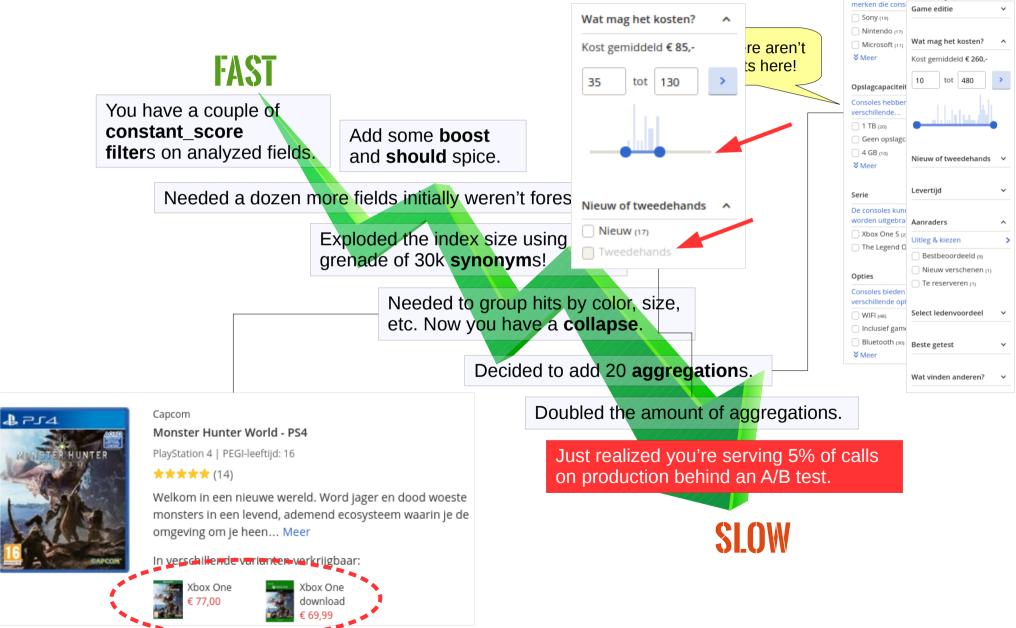


Games platform

Merk

Merken die consoles
PlayStation 4 (19)
Xbox One (10)
Nintendo 2DS (8)
Meer

Fr ziin verschillende



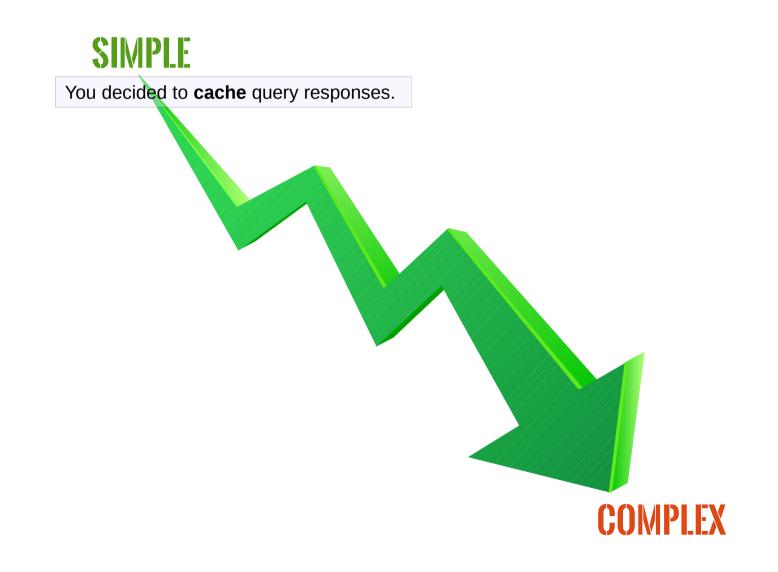
## EVER MEANSTAKE IN HEE

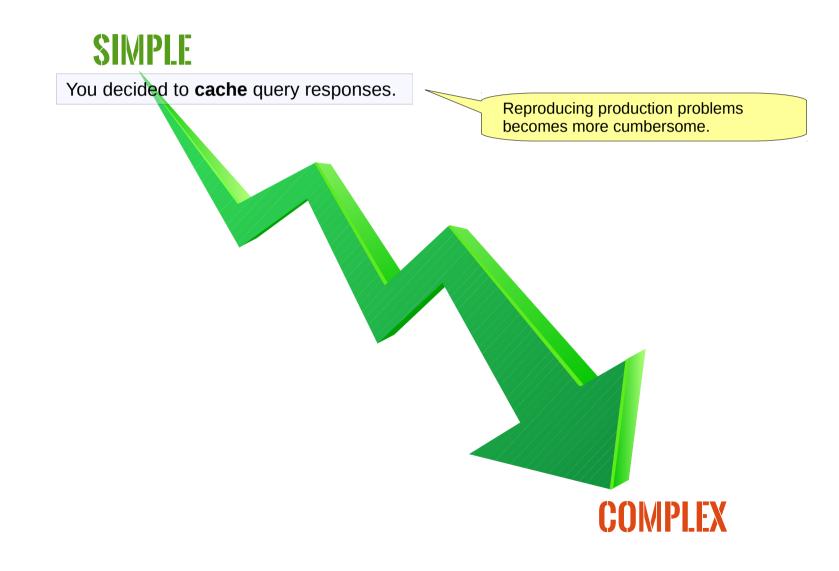
### LET'S MAKE THEM BIRDS. VEAH, THEY'RE BIRDS NOWL

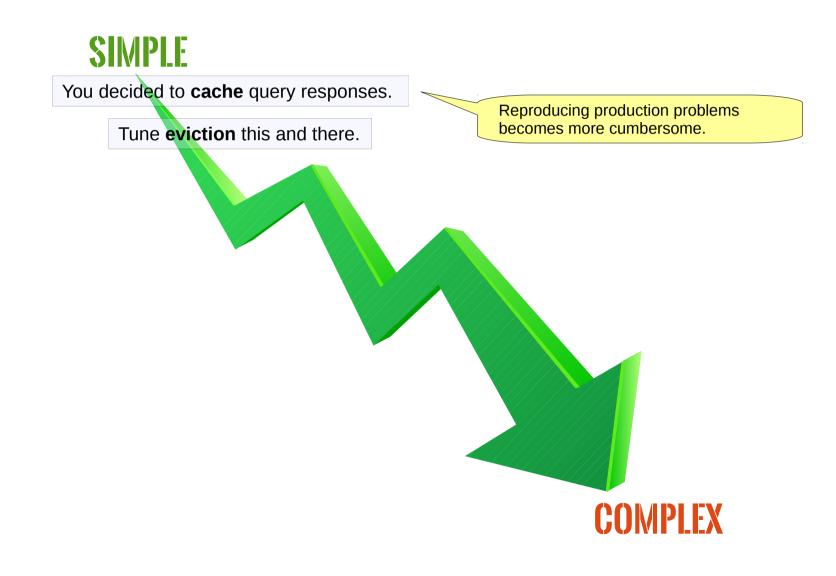
# EVER MAKE SION QUER IN LIFE

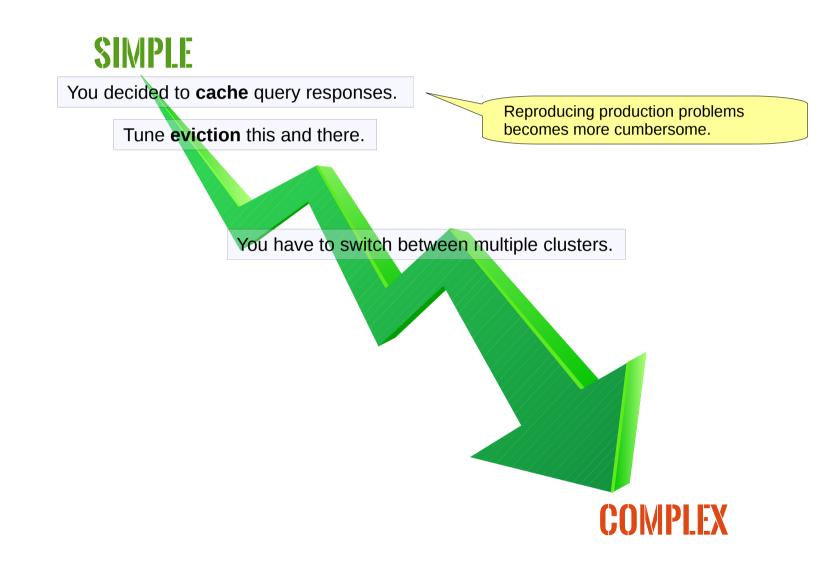
## LET'S MAKE THEM CACHED YEAR, THEY RECACHED NOWL

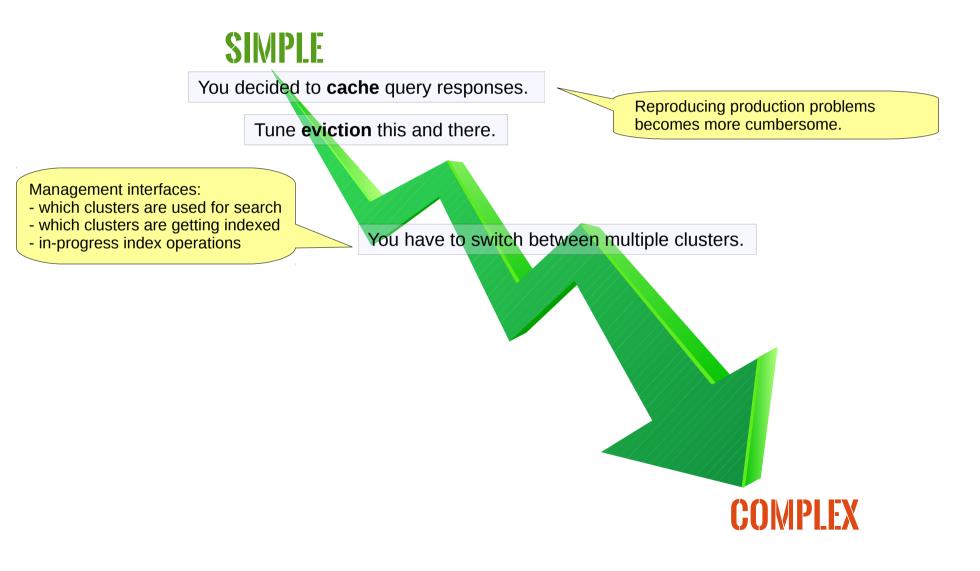


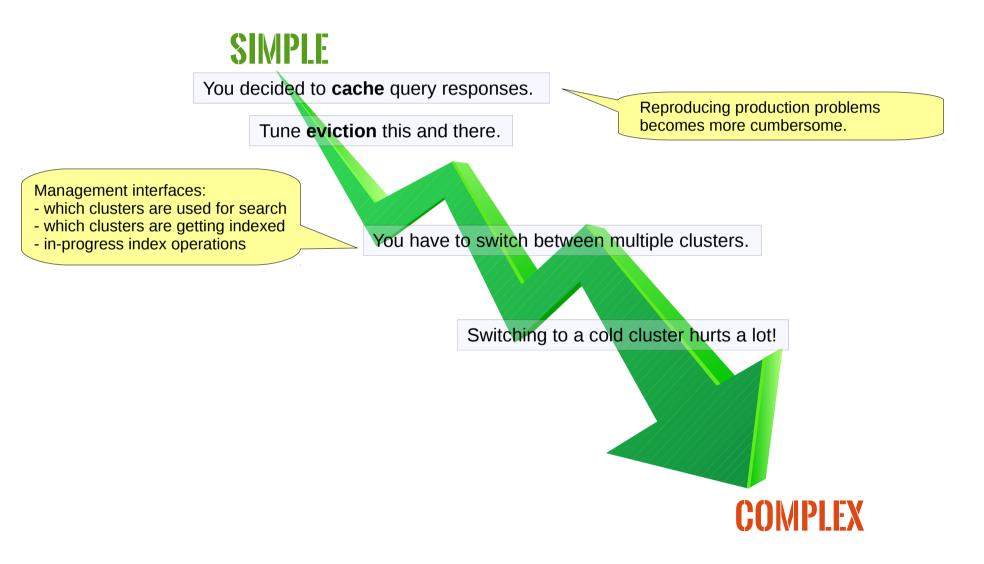


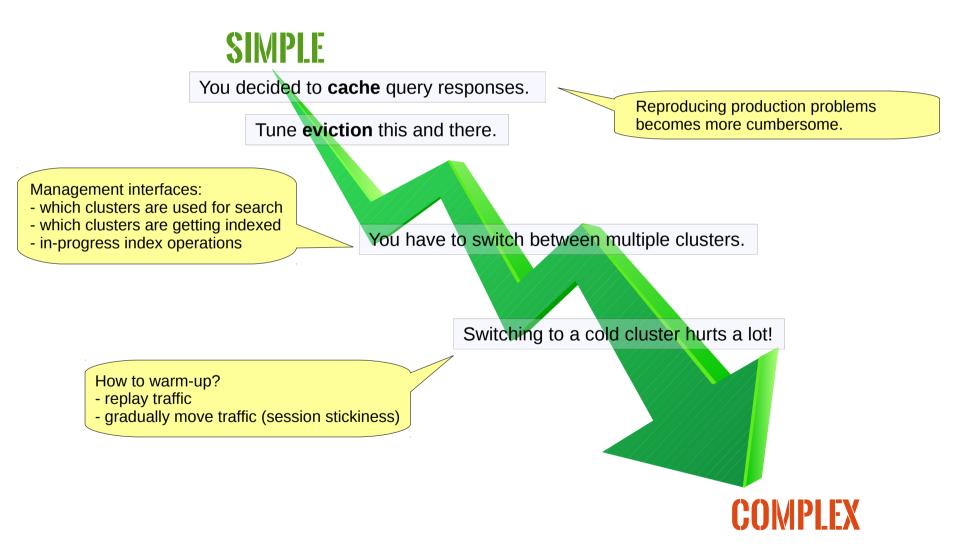


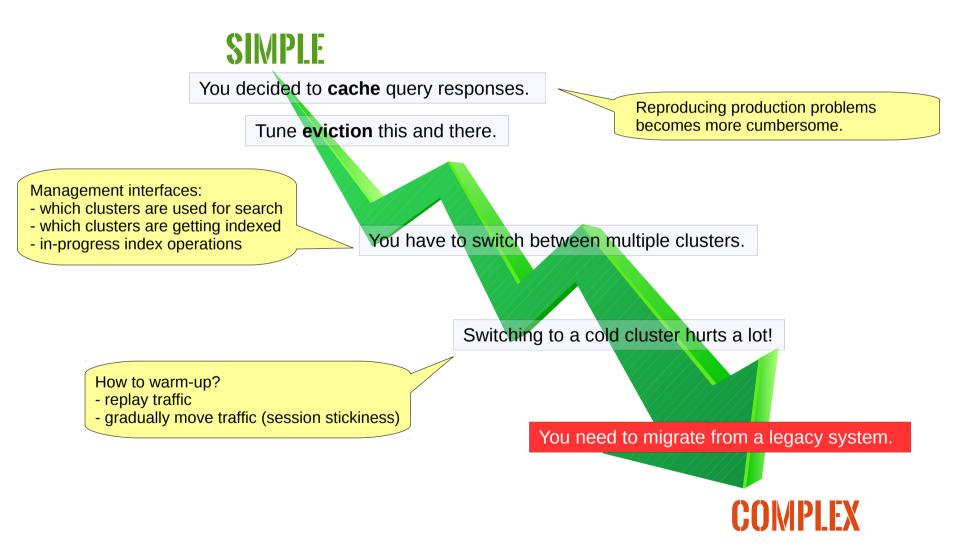




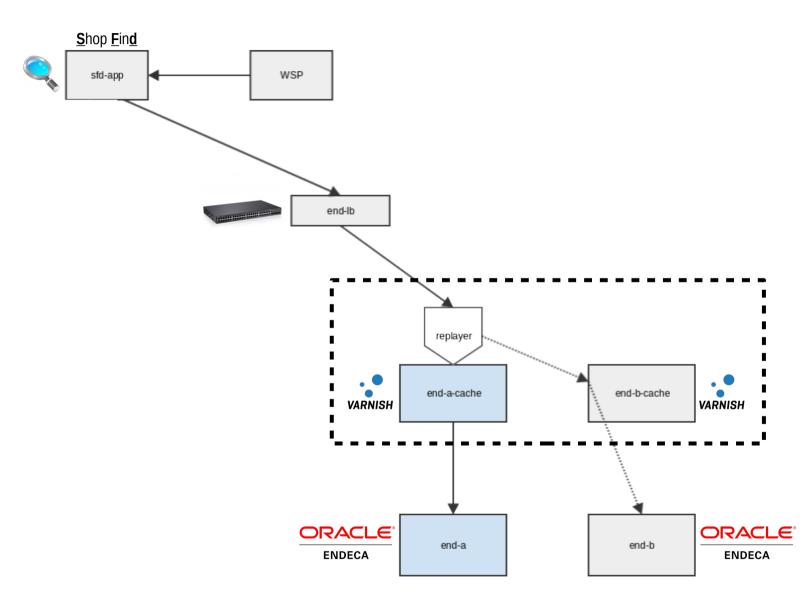




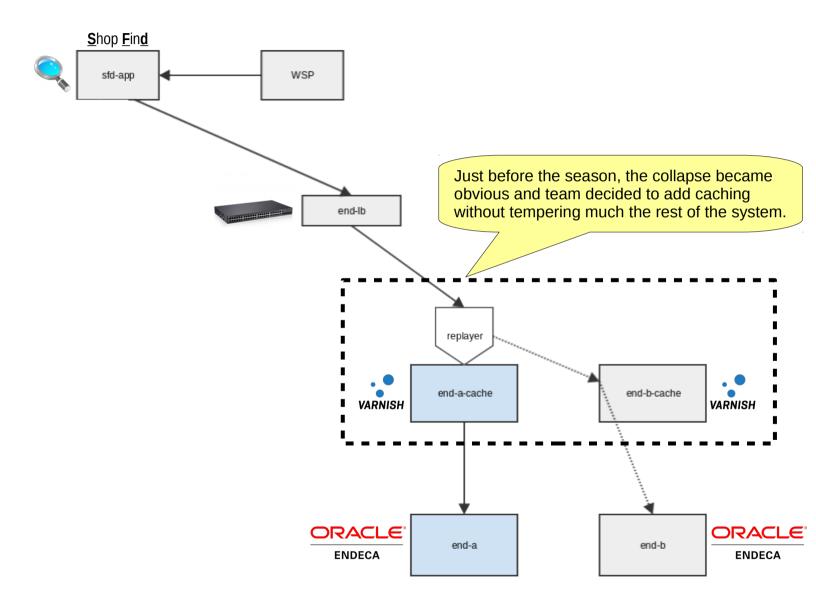




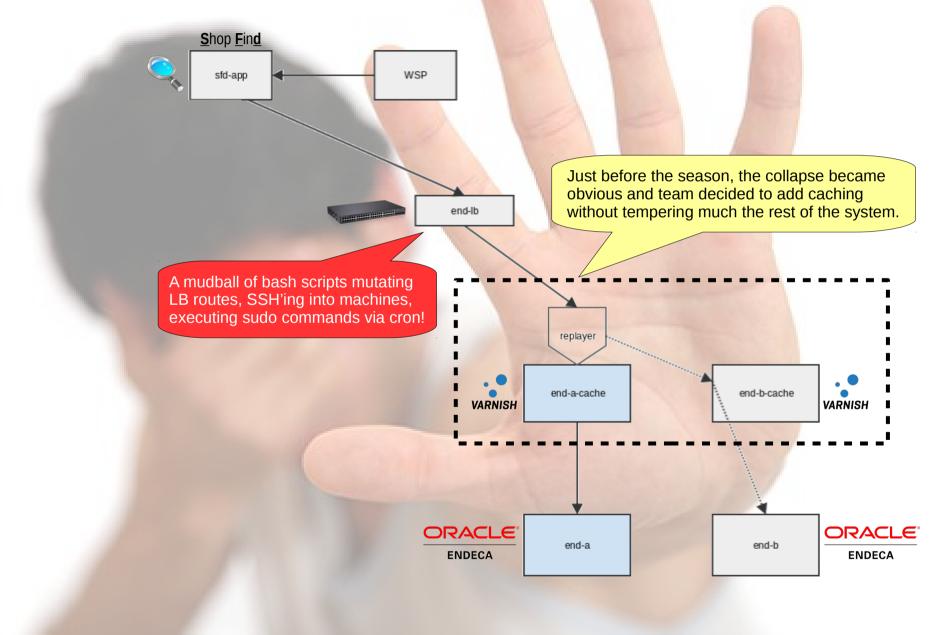
#### Hail the Legacy!

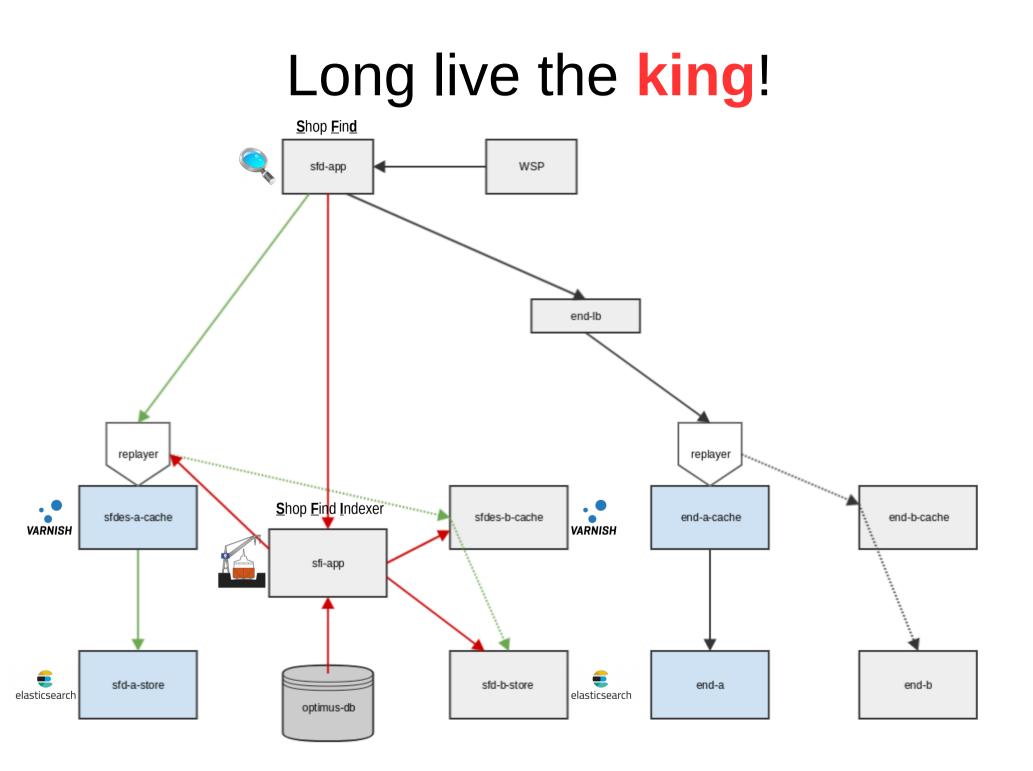


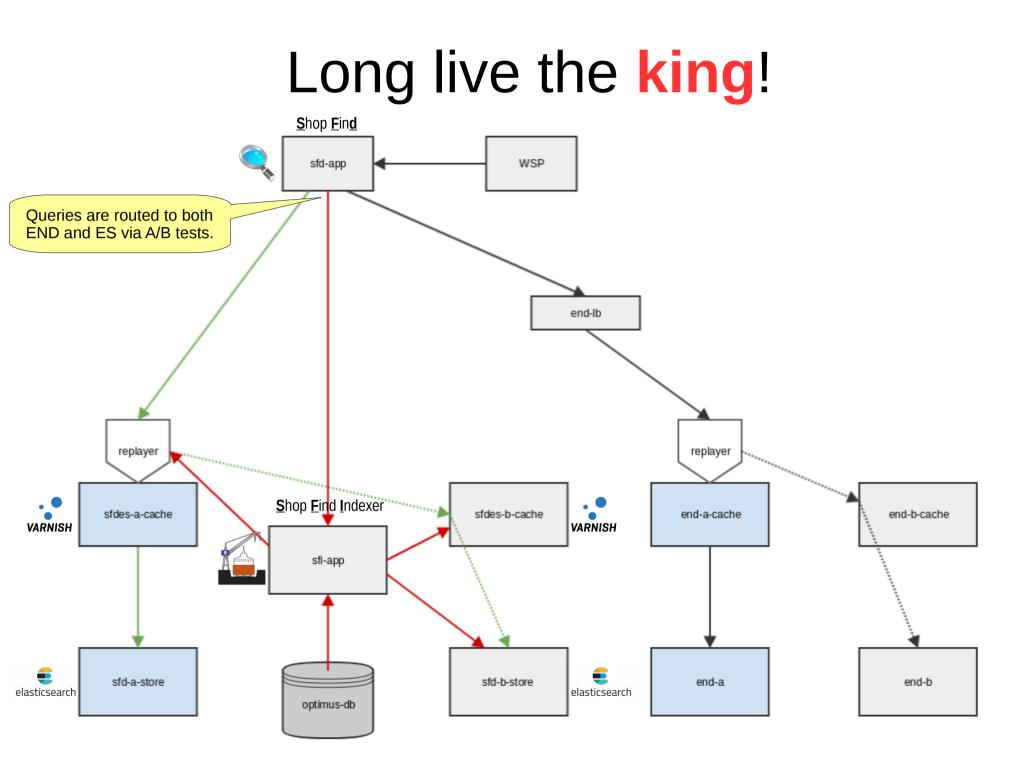
#### Hail the Legacy!

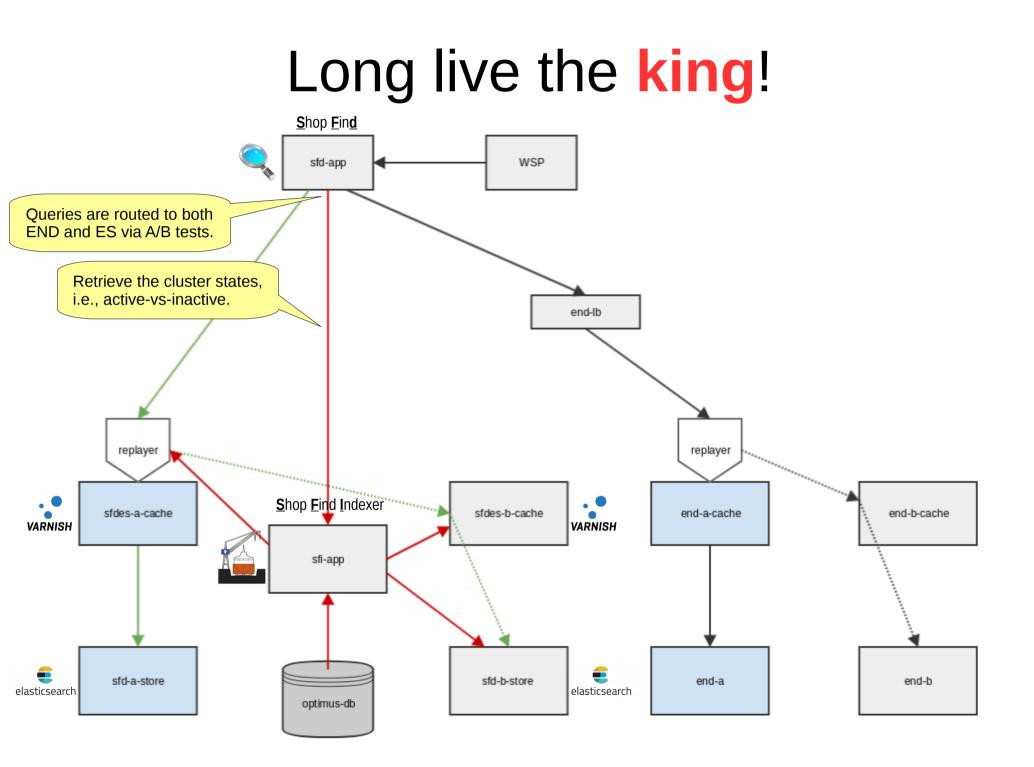


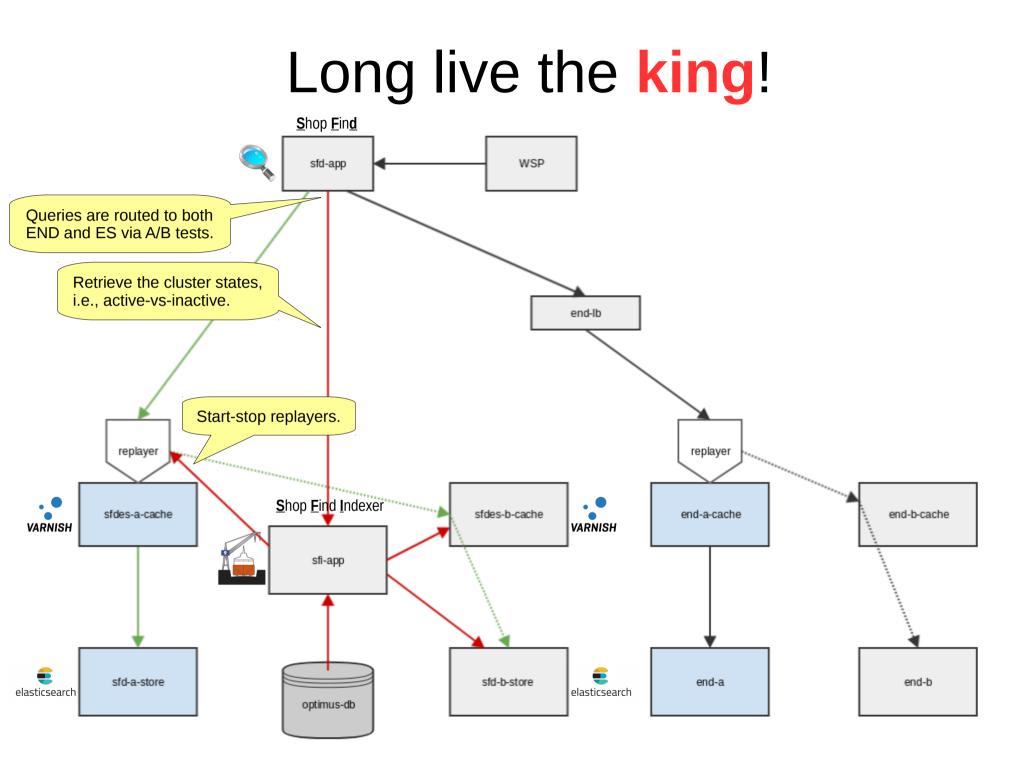
#### Hail the Legacy!

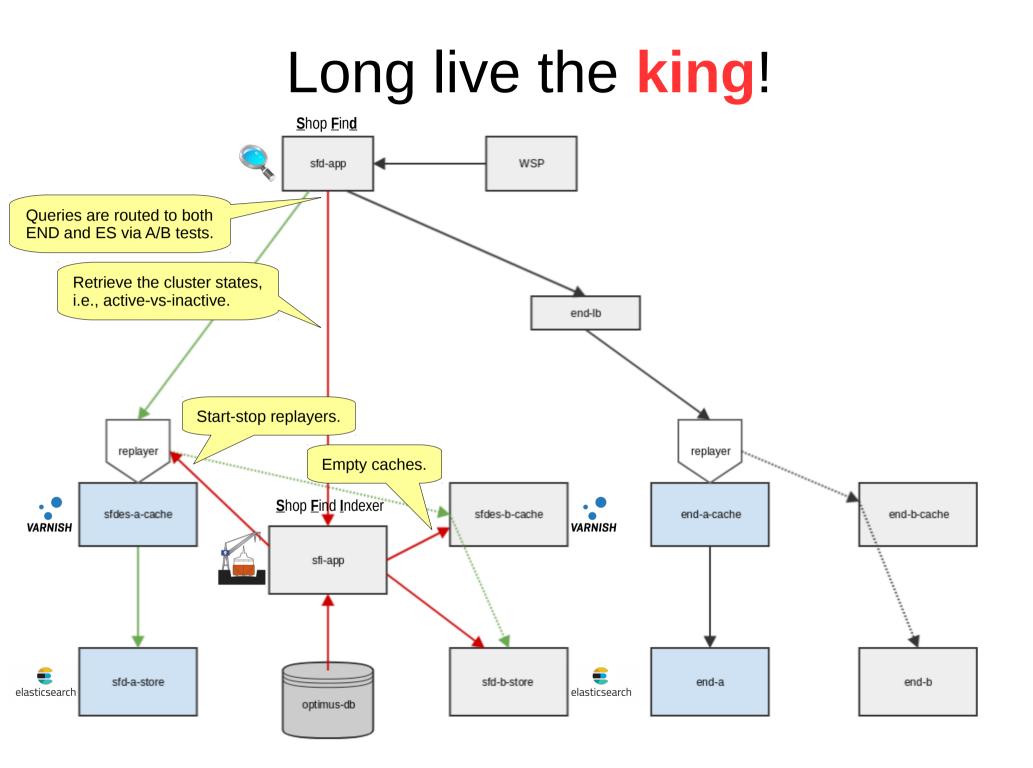


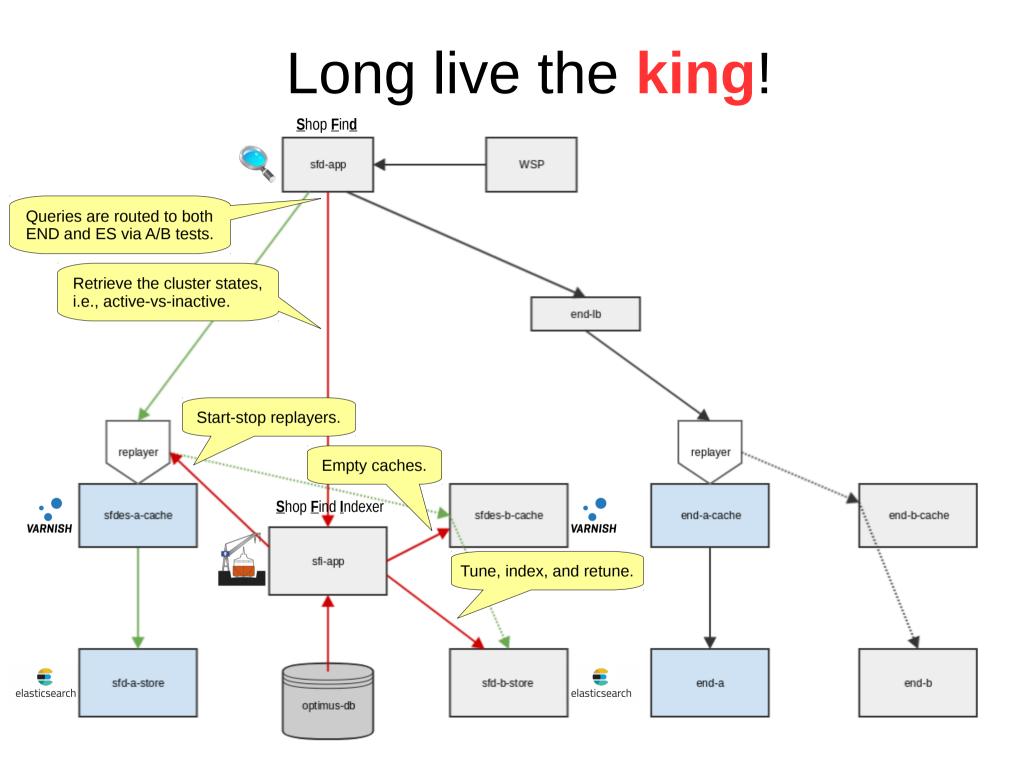




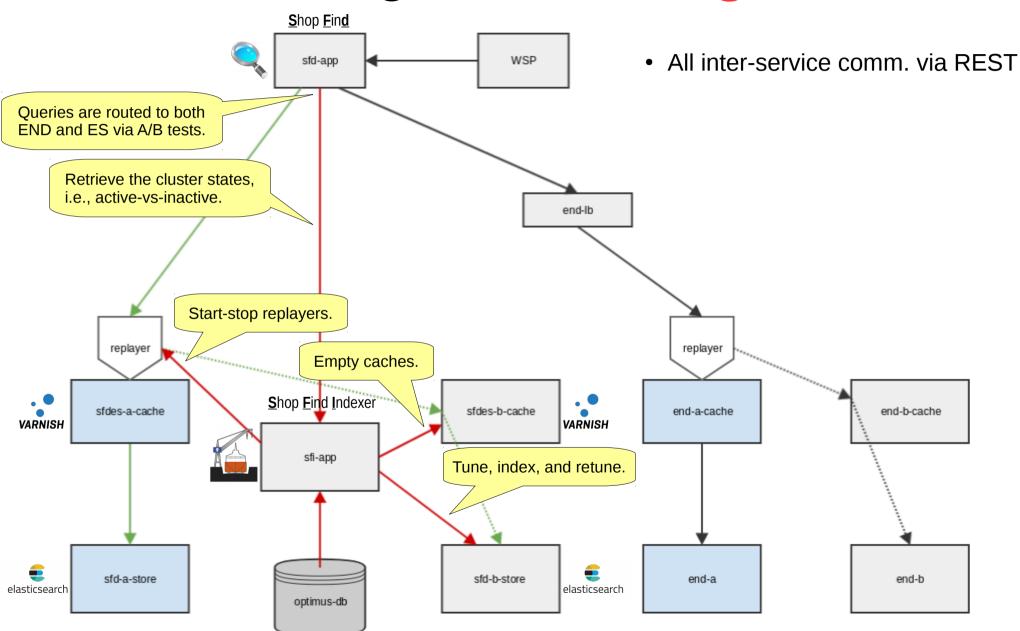




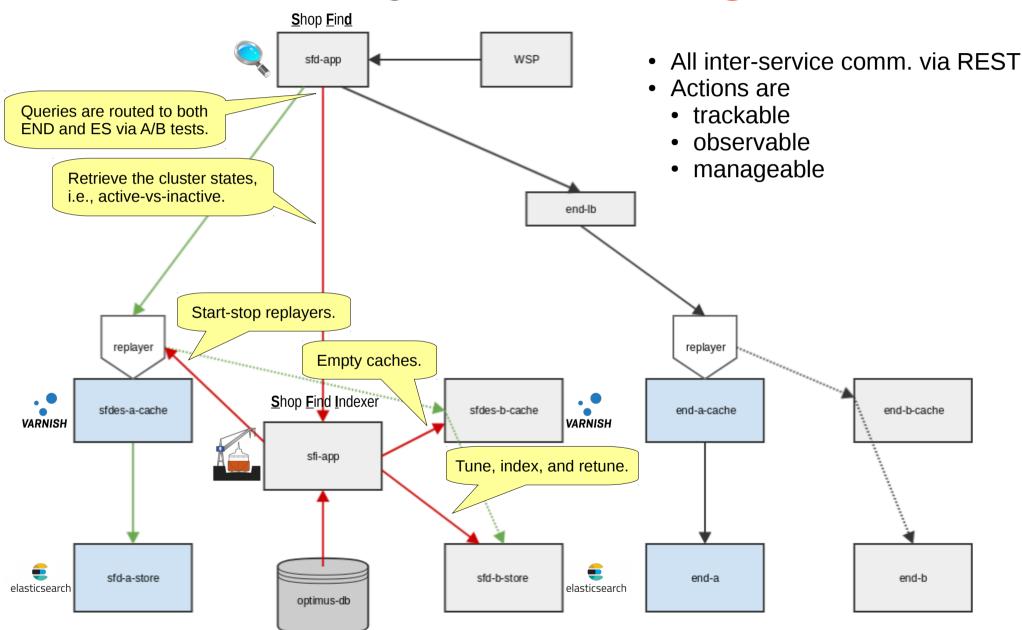




#### Long live the king!

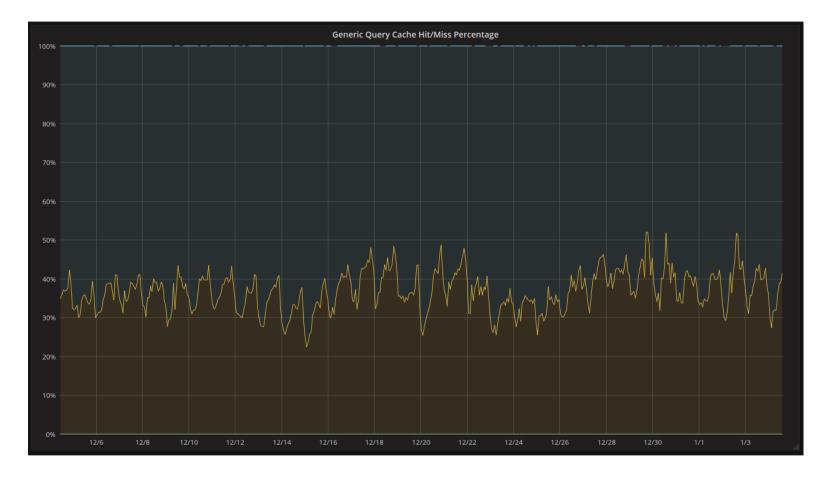


#### Long live the king!



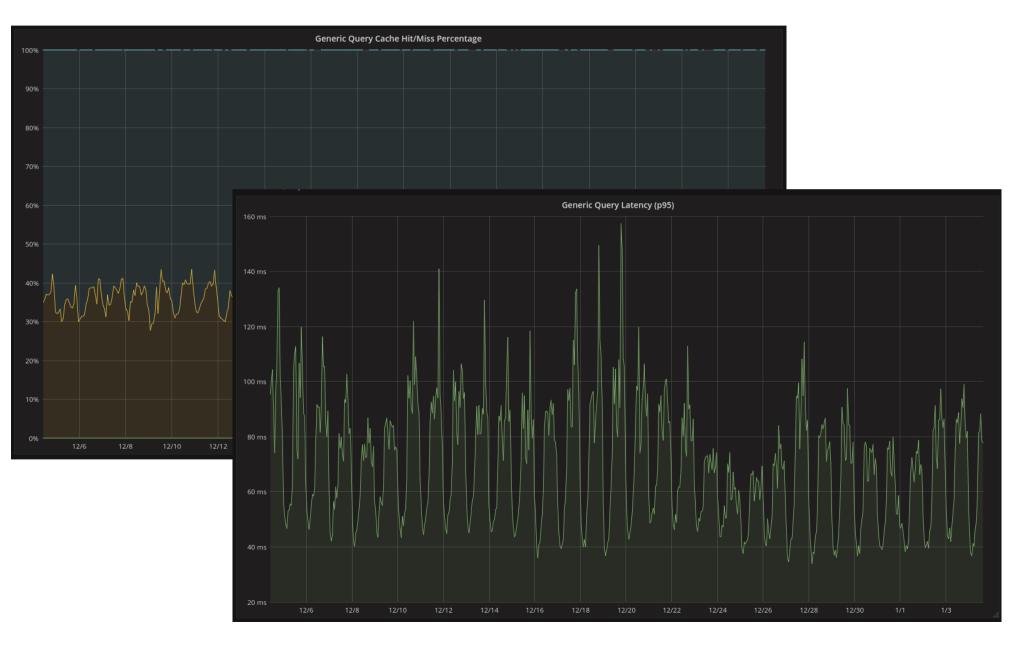
#### Did it work? (1/2)

(for generic queries)



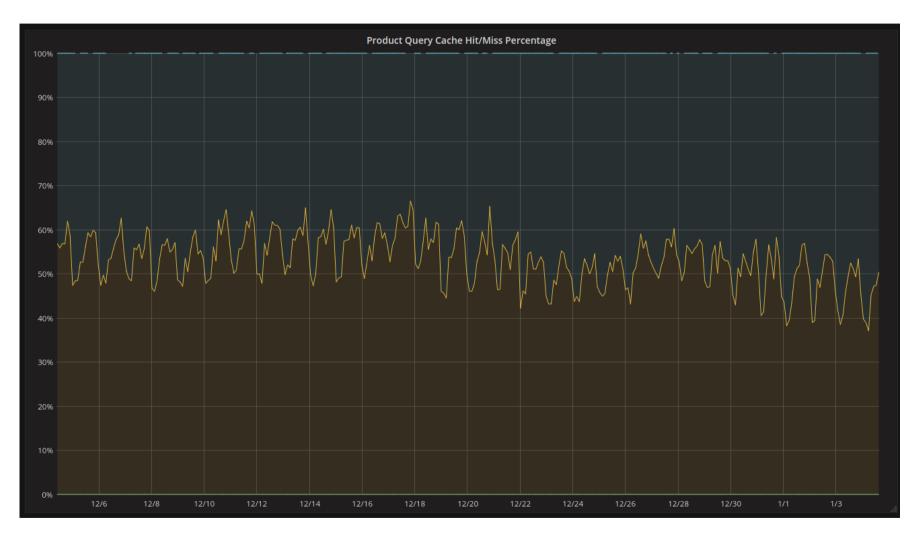
#### Did it work? (1/2)

(for generic queries)



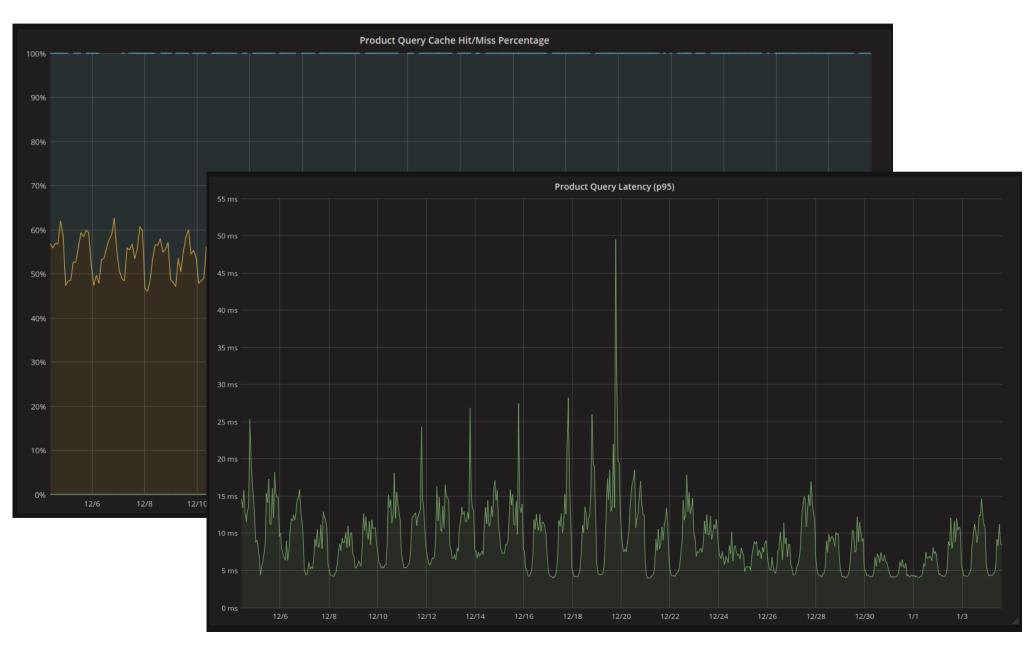
#### Did it work? (2/2)

(for single product queries)



#### Did it work? (2/2)

(for single product queries)



#### Questions? (Do you still want to have caching?)