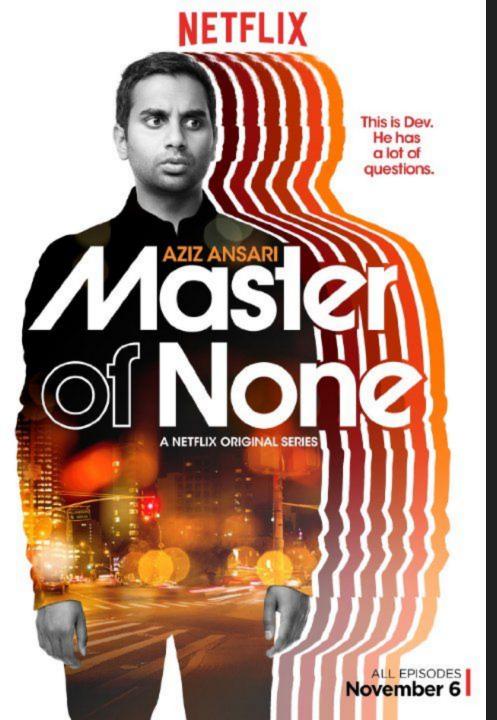
# From Sysadmin to SRE

CORE Site Reliability at Netflix









C loud

0 perations

**R** eliability

E ngineering

#### context > control



#### hire smart people



(and get out of the way)



freedom &
responsibility

## learning organization



### Netflix as a Node shop





#### sysadmin to SRE

a before and after story





configuration management

## baked AMIs





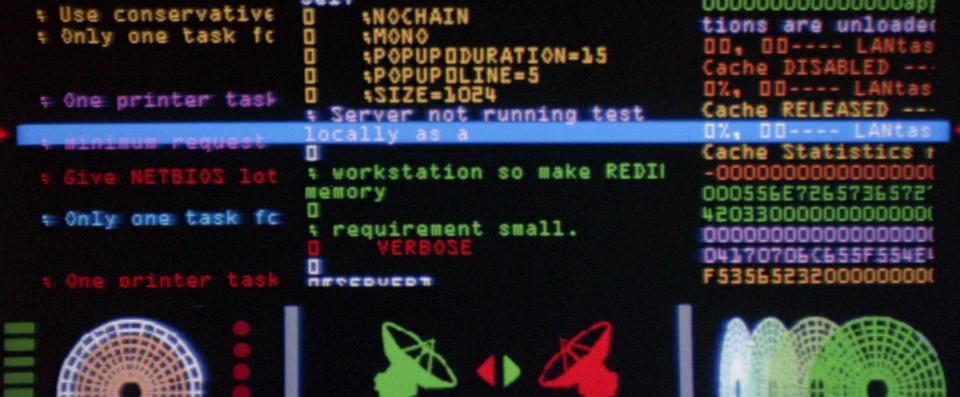
uncontrolled chaos

deliberate chaos





change prevention



#### change logging







## Nagios Ganglia Graphite Cacti MRTG

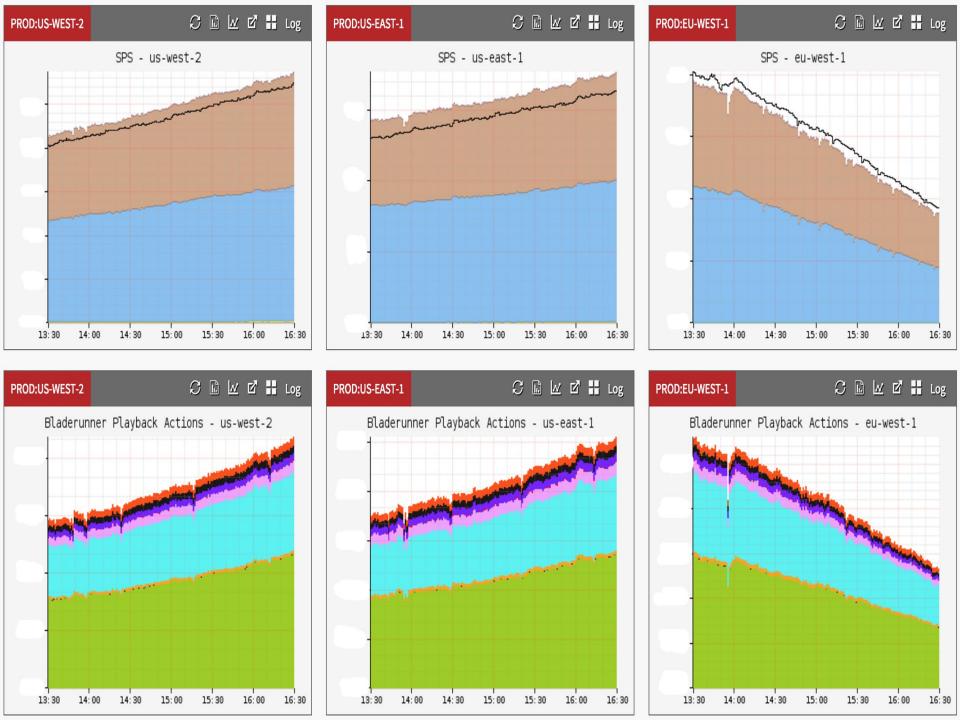


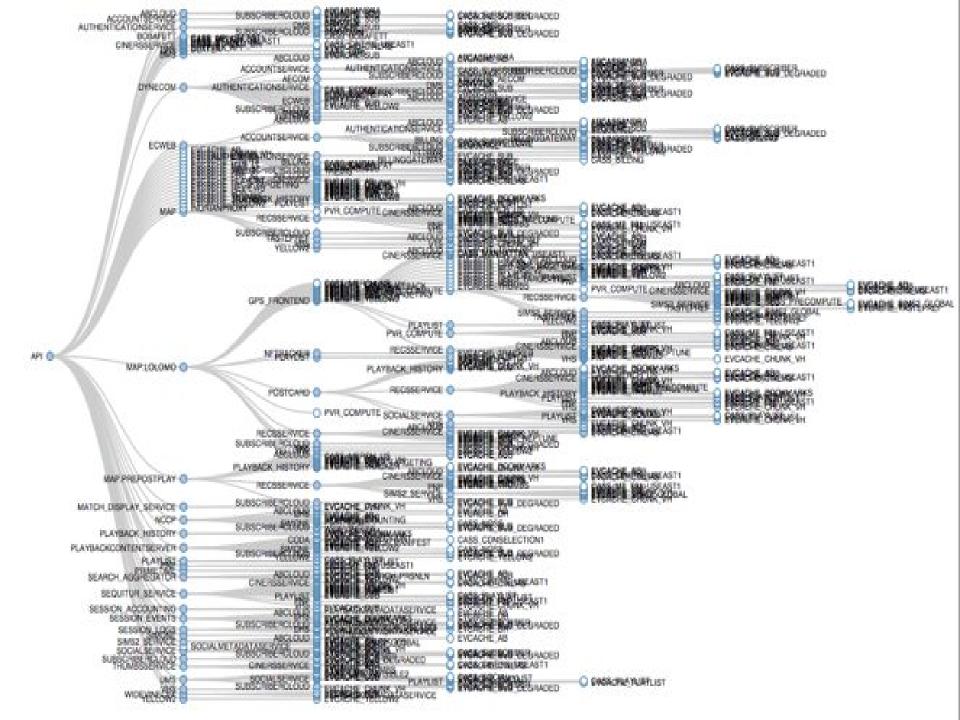






Atlas & insight engineering







apipraxy-prod

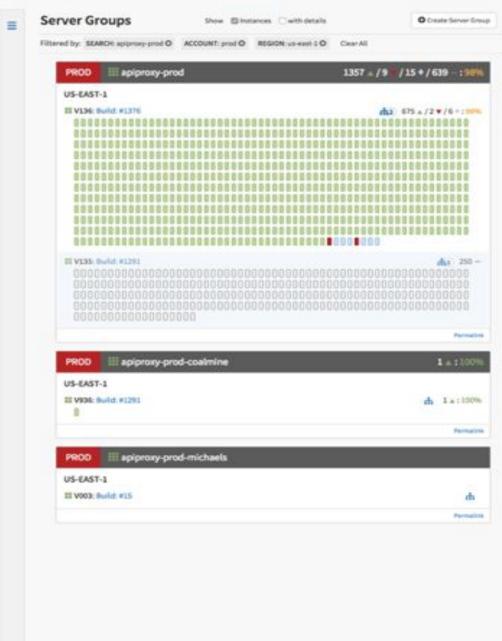




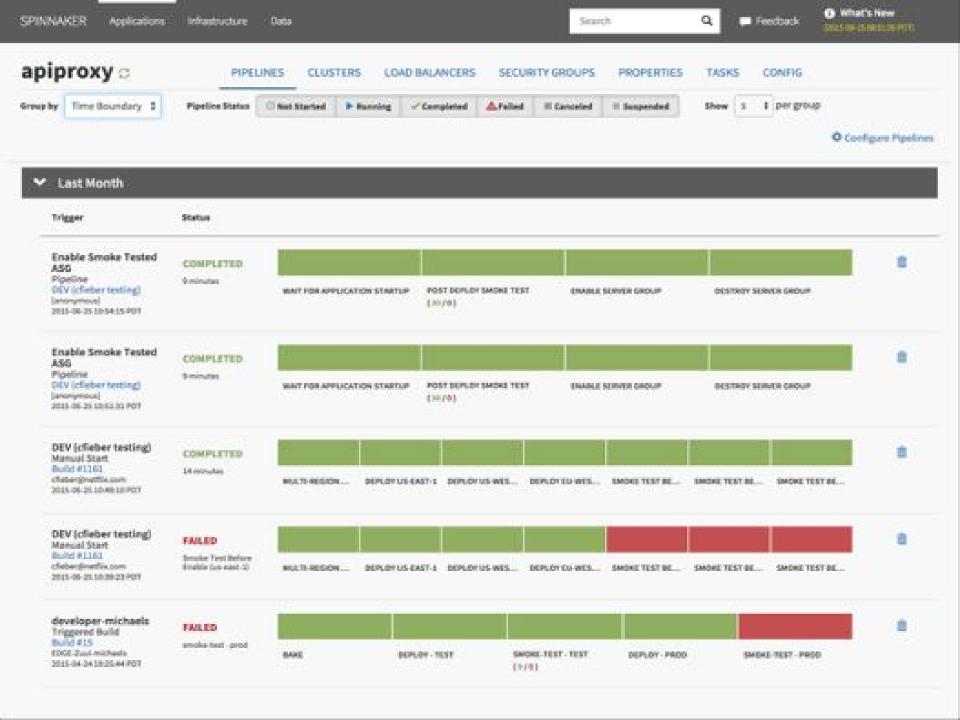
PIPELINES

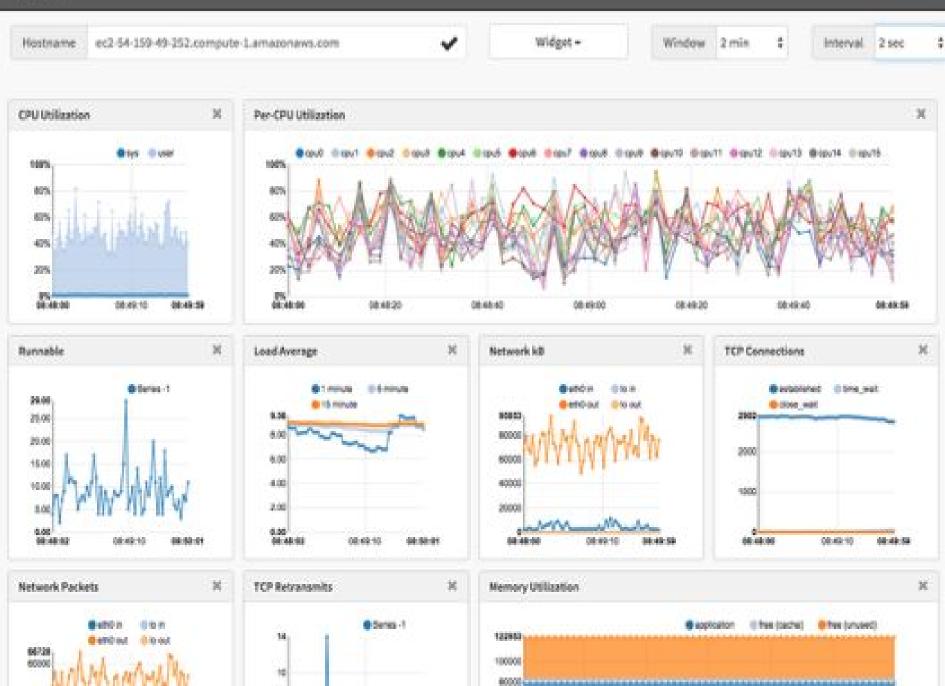
CLUSTERS LOAD BALANCERS SECURITY GROUPS PROPERTIES

TASKS CONFIG









- ♥ @jonahhorowitz
- **y** @altobey

https://netflix.github.io/

https://jobs.netflix.com/

@brendangregg, next:

Broken Linux Performance Tools

Ballroom H - 13:30 to 14:30

#### Service Traffic Map

Pitture + Distiller +

DESCRIPTION



