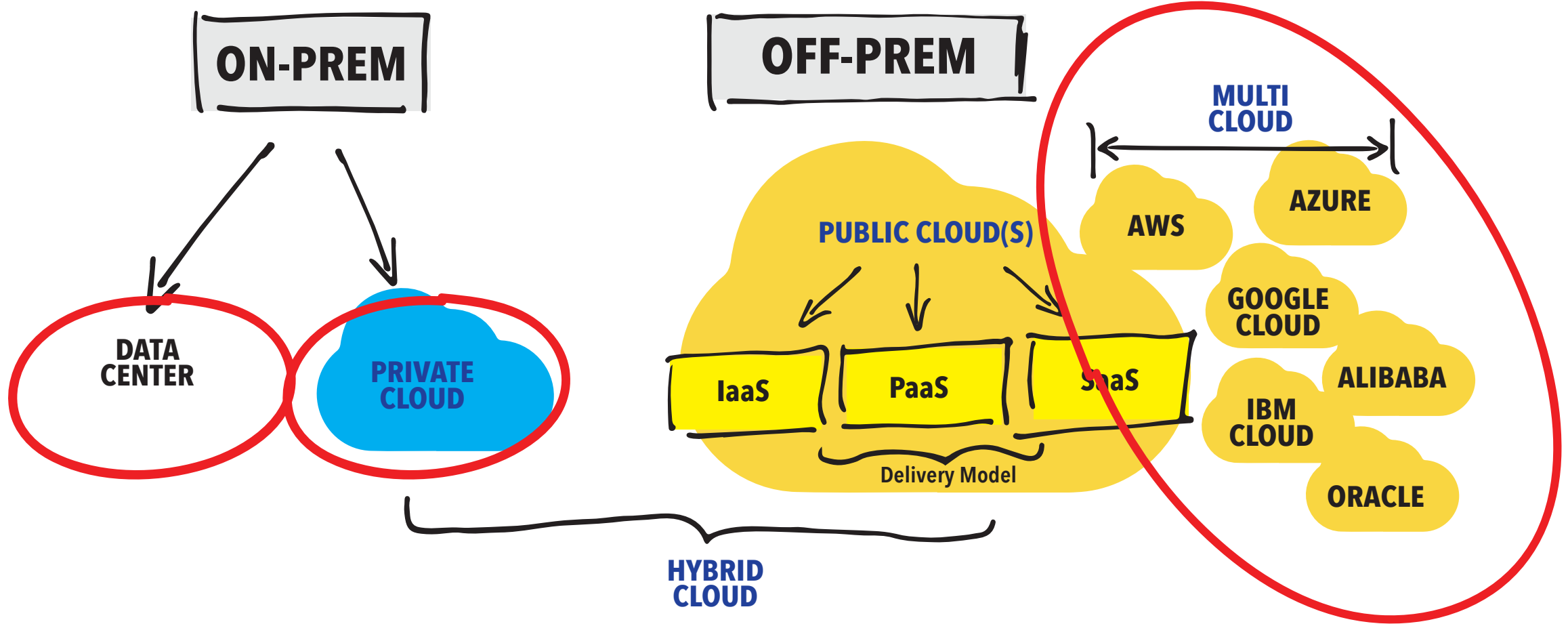
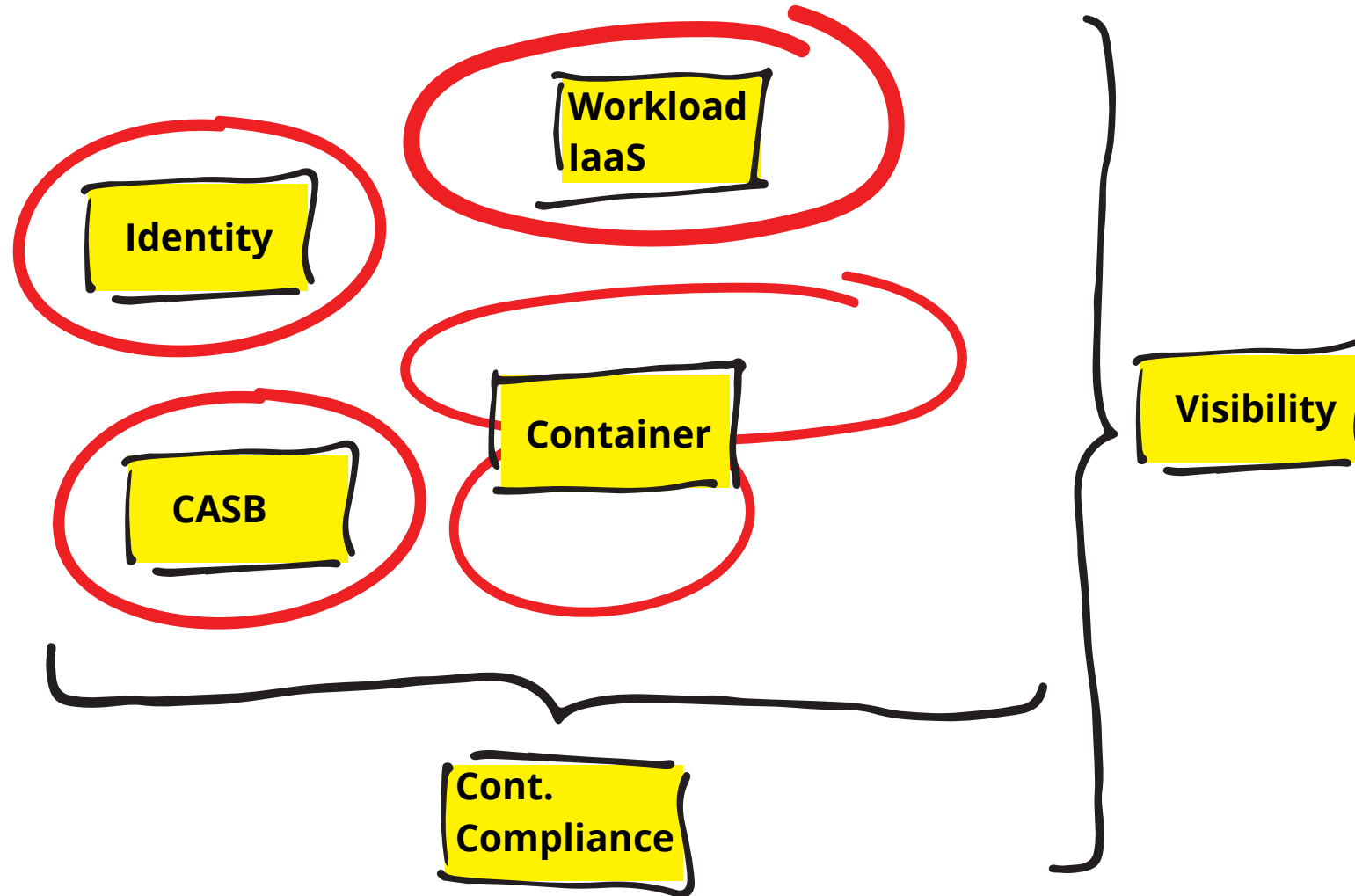
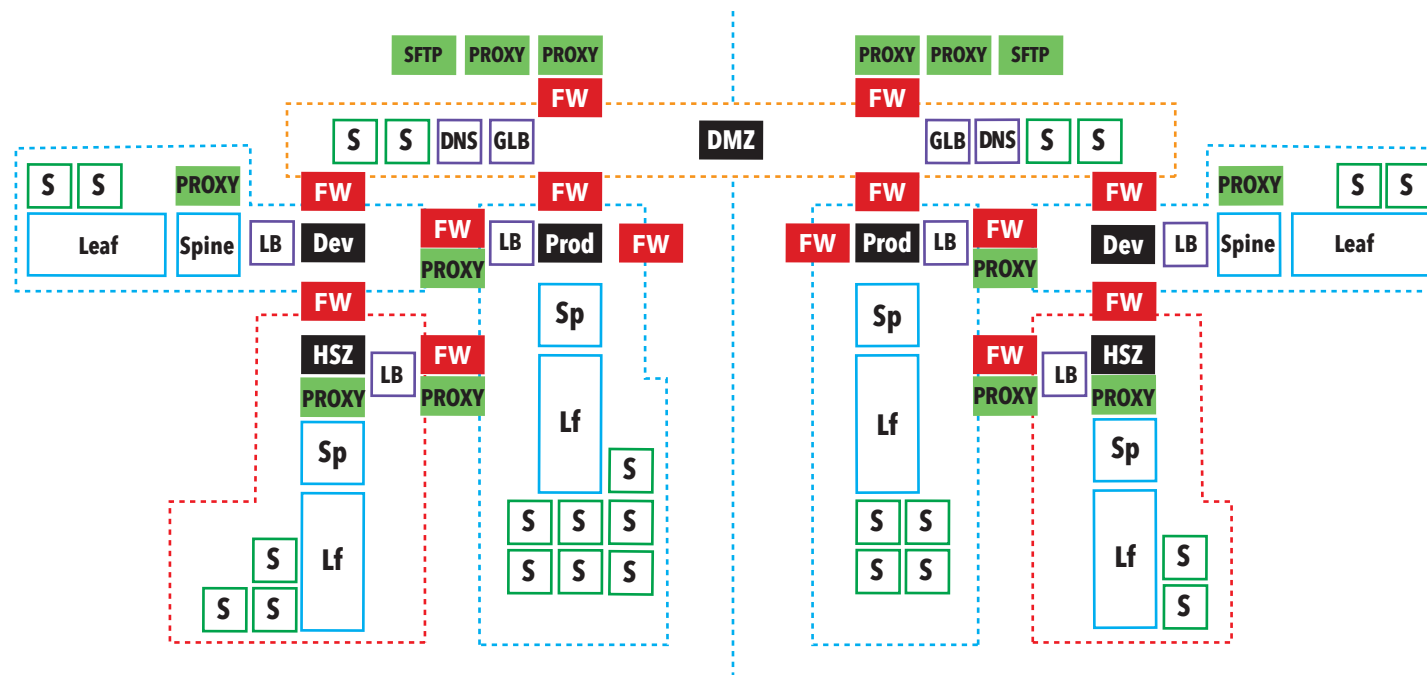


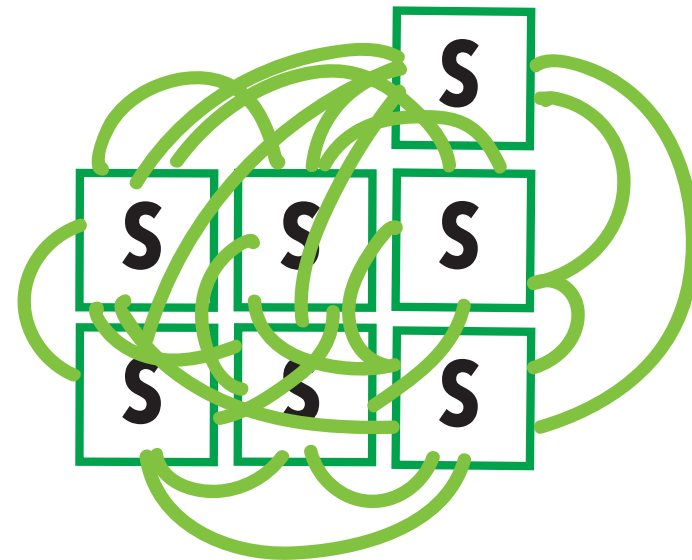
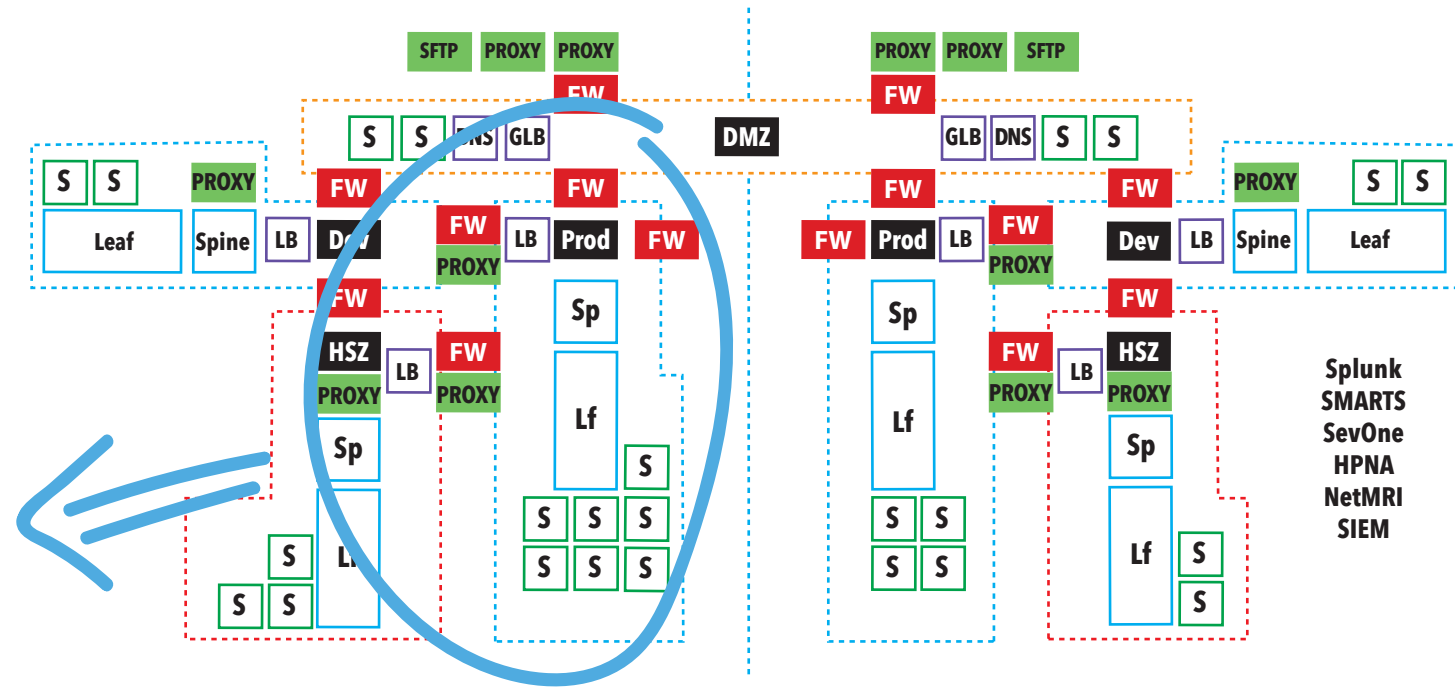
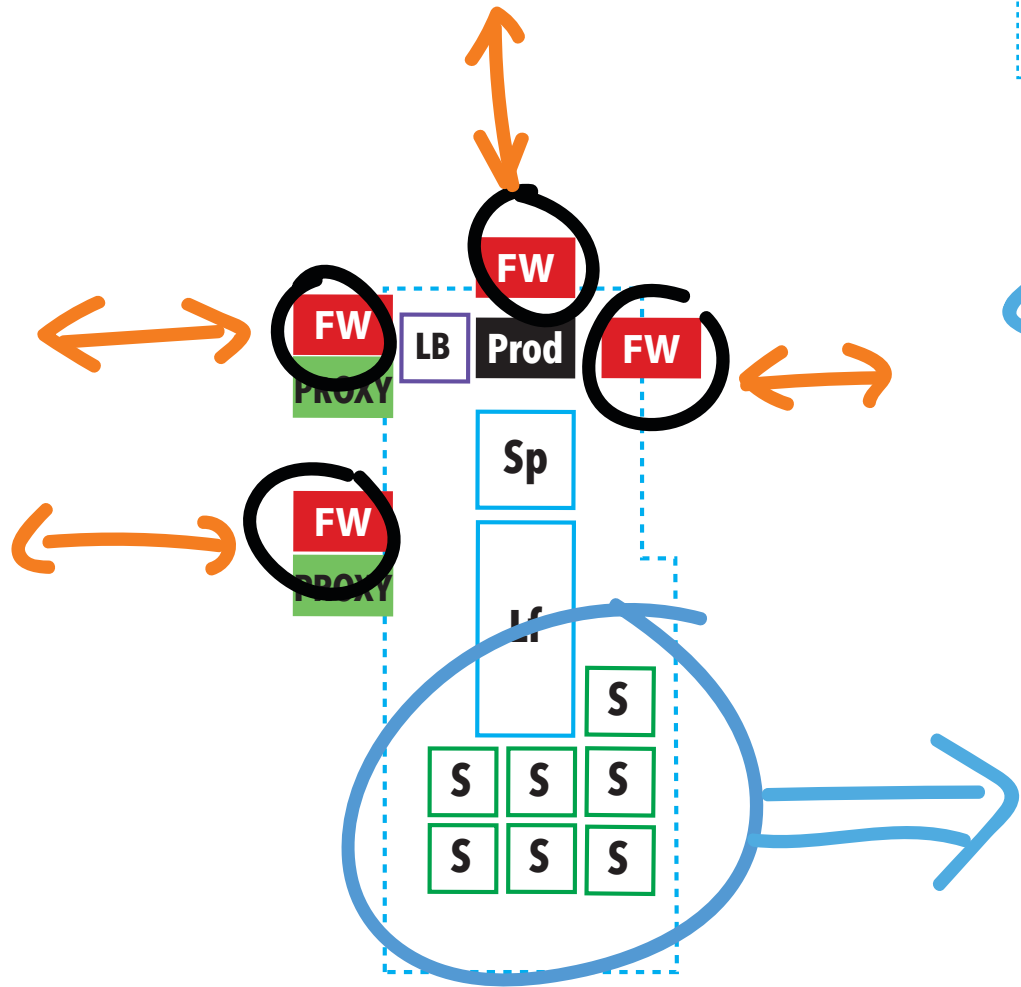
Application Visibility

Borna Cisar





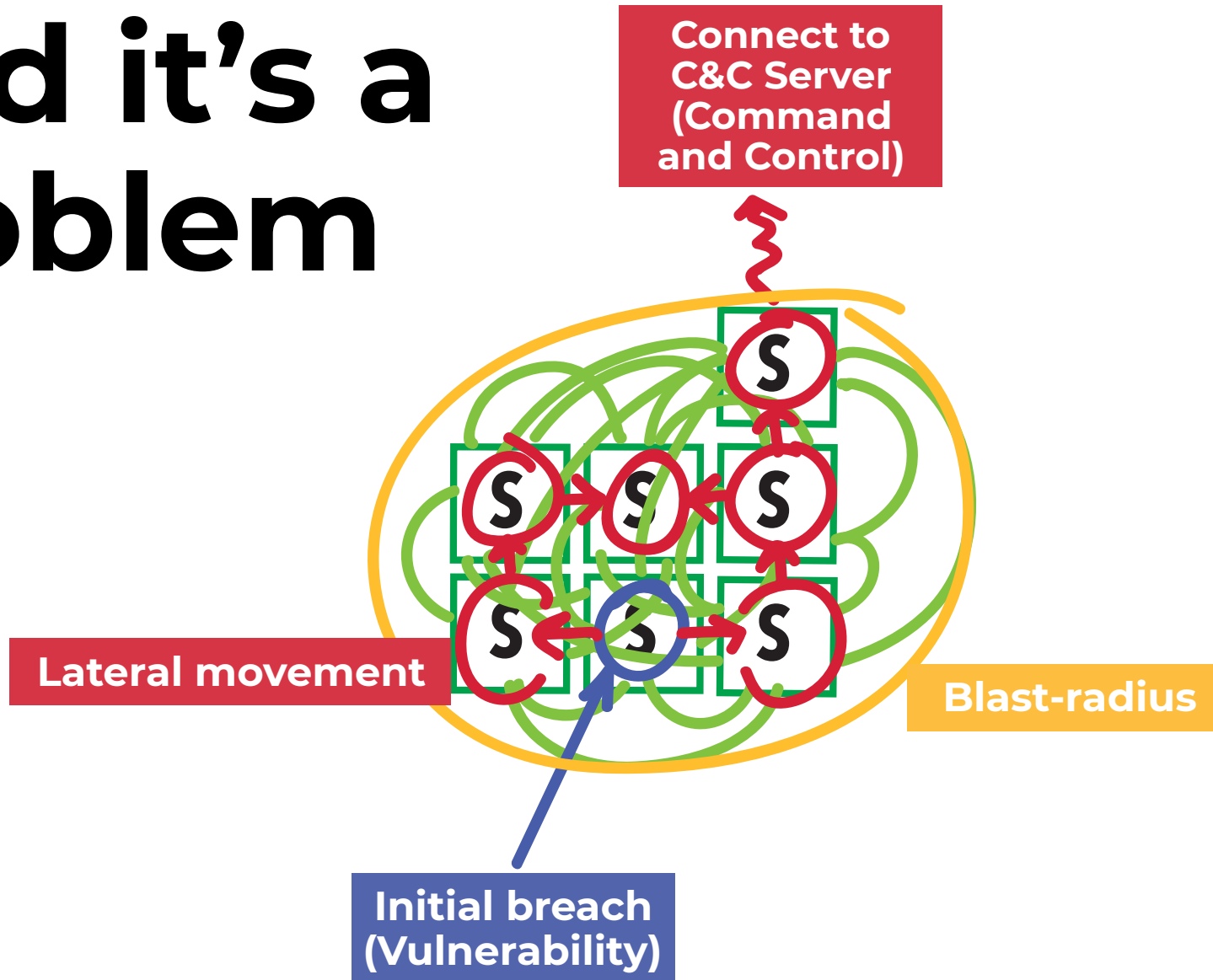






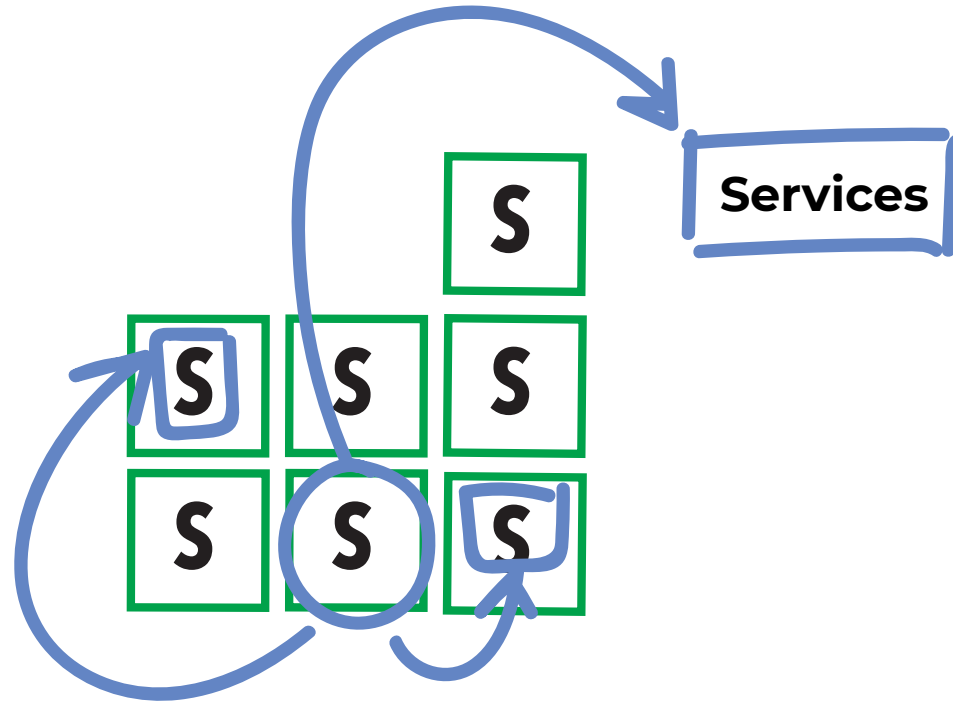
**Looks a
bit like
Spaghetti**

And it's a problem



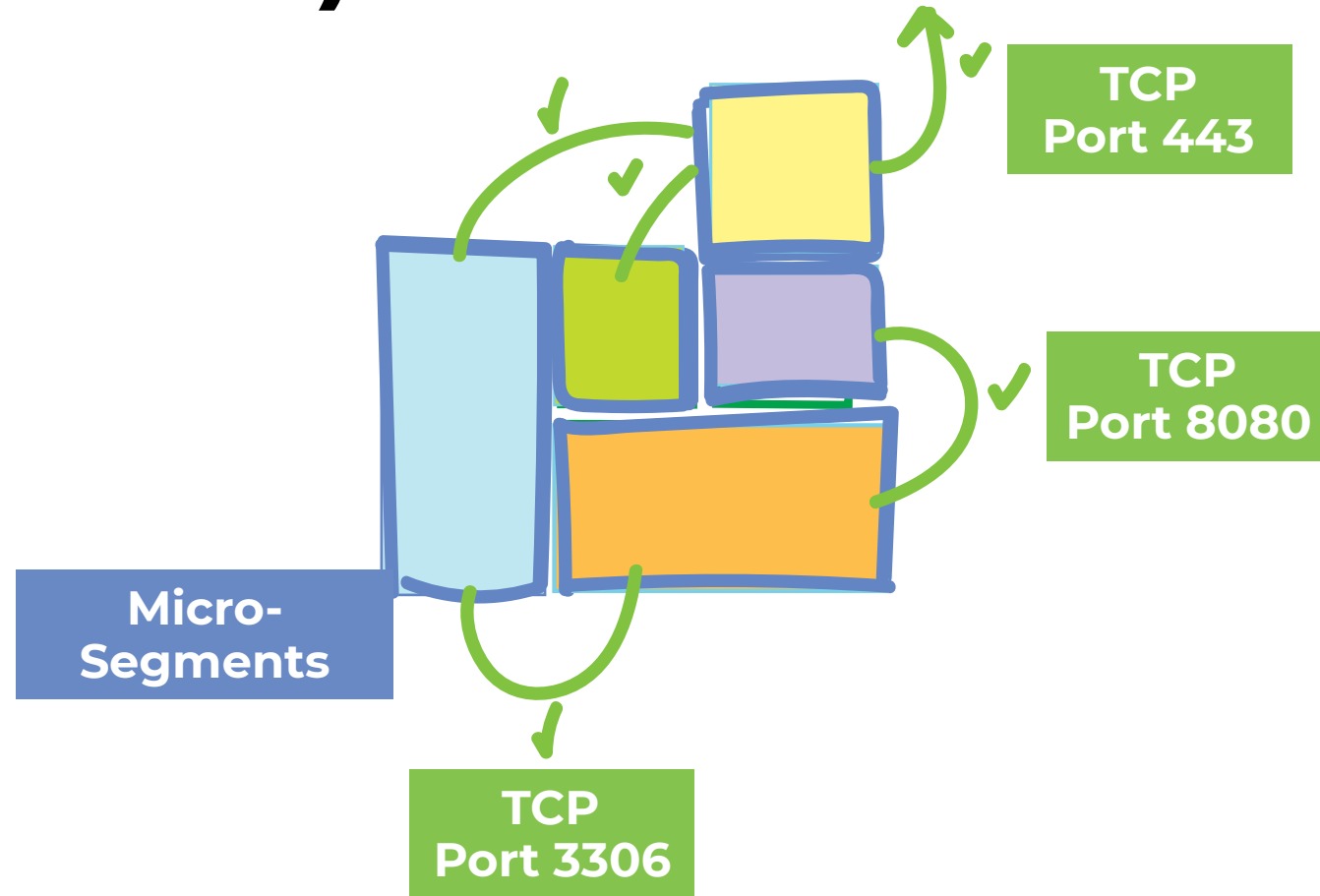
How do we solve it?

Application Visibility

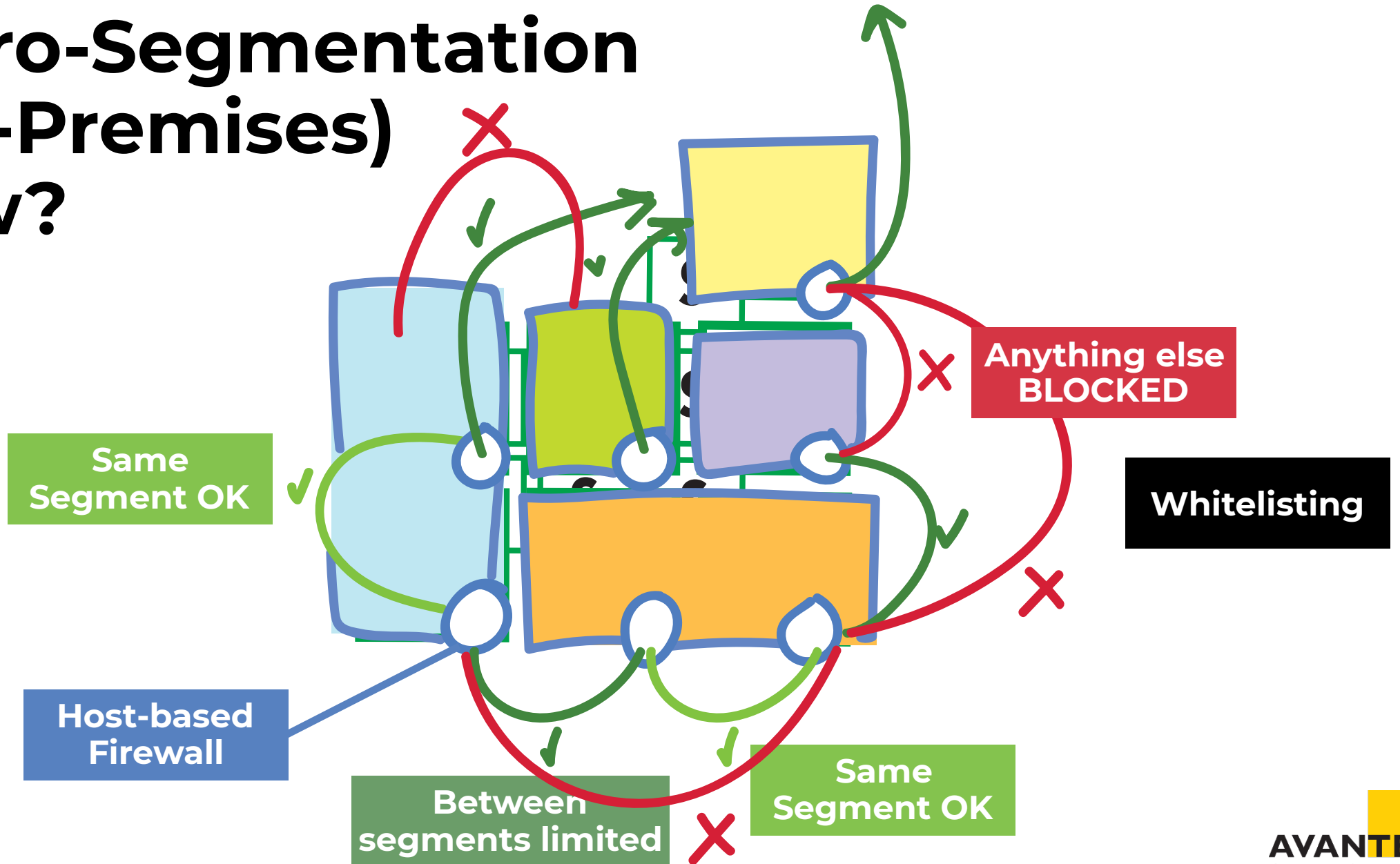


1. Gain visibility

Micro-Segmentation (On-Premises)

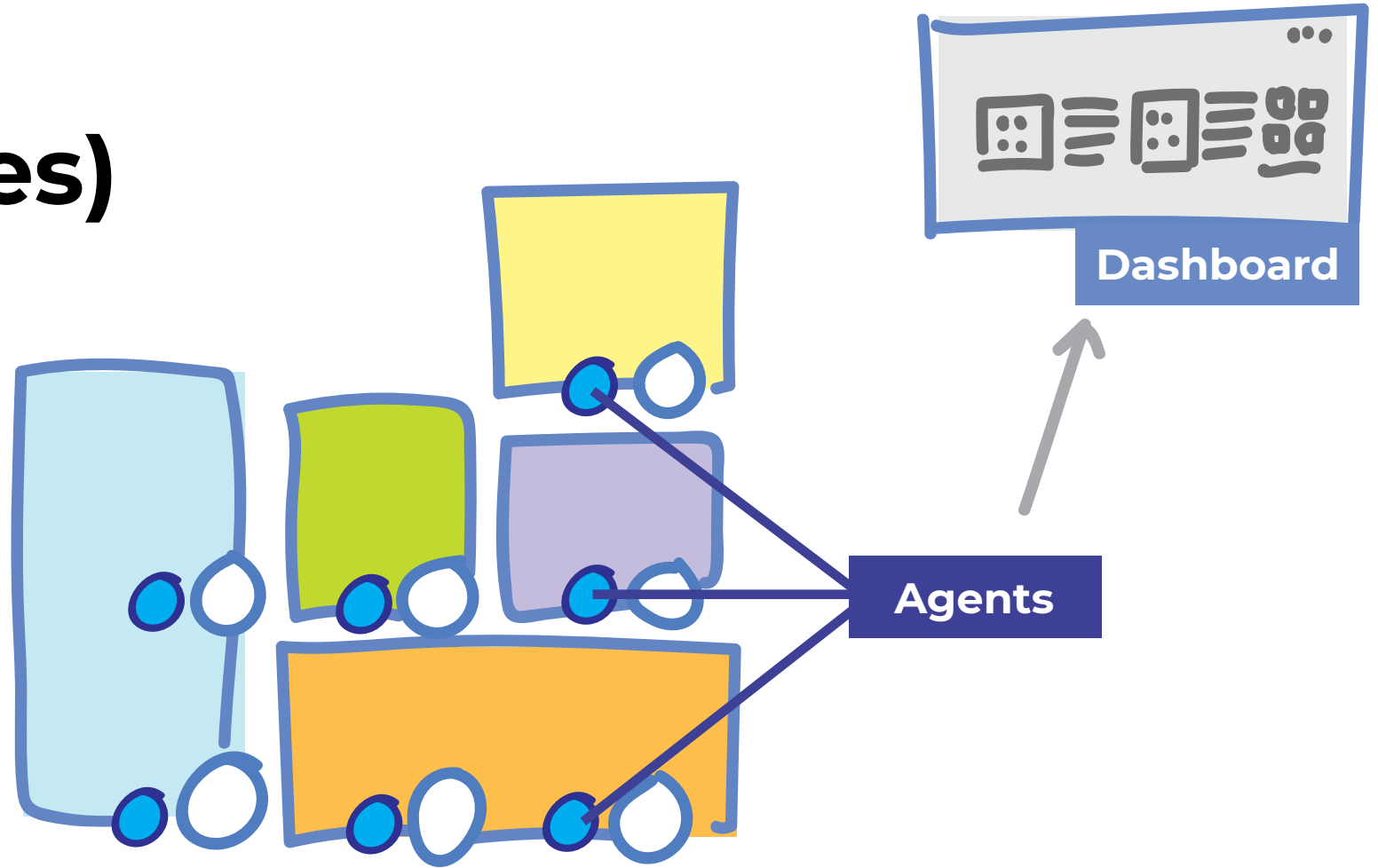


Micro-Segmentation (On-Premises) How?



**Can also be done by
virtualising the network
(NSX, etc)**

Visibility (On-Premises)



And in the cloud?

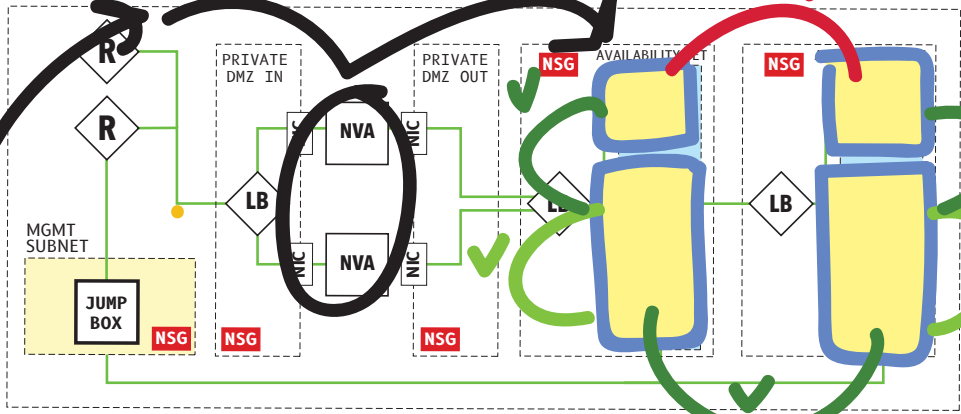
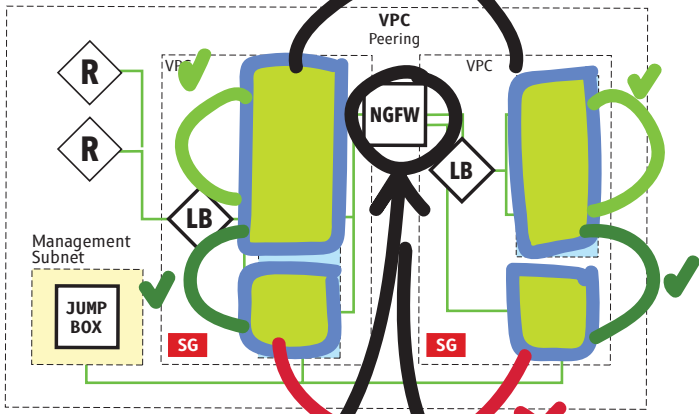
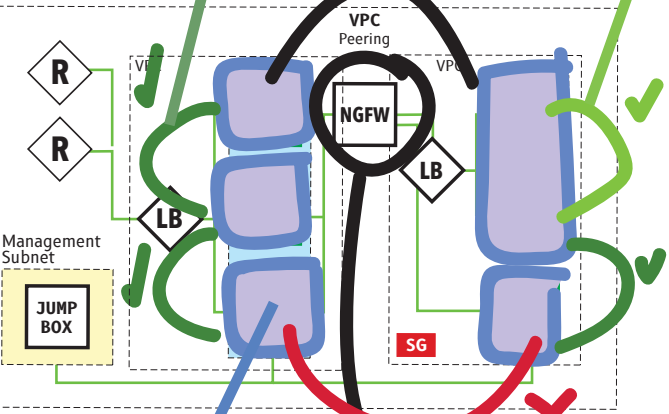
Same concept

Micro-Segmentation (in IaaS)

Between segments limited

Same Segment OK

Anything else BLOCKED

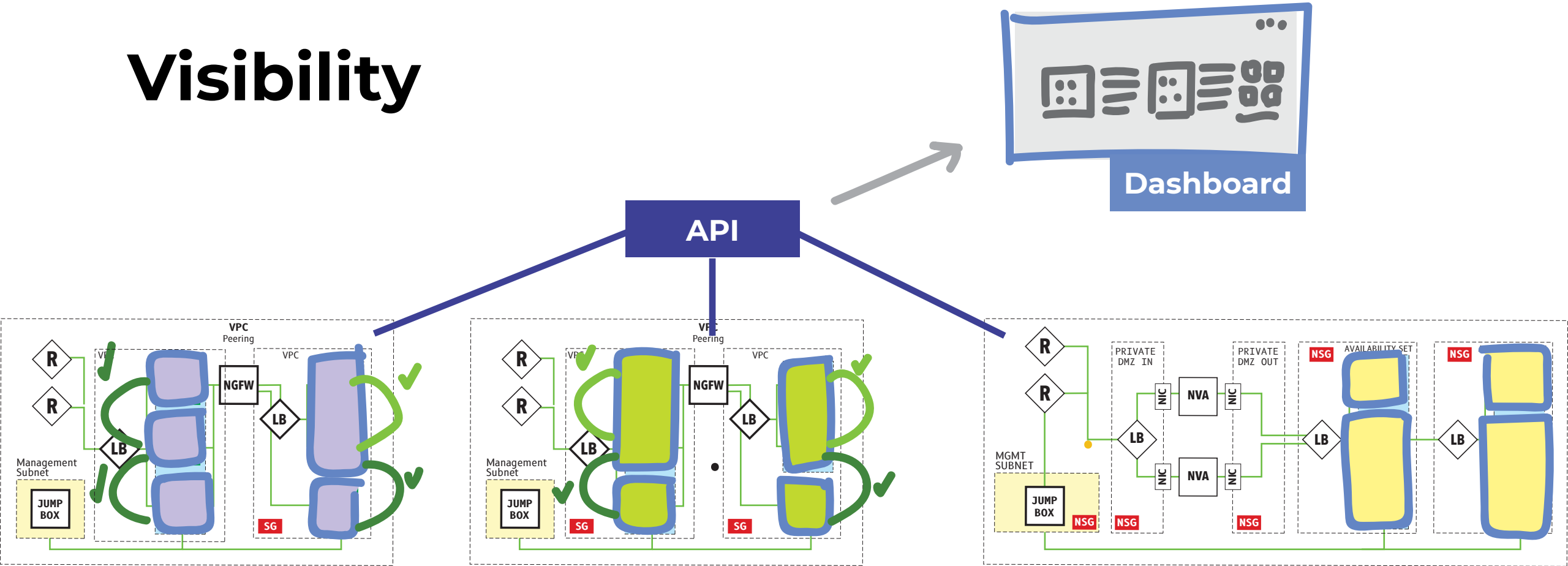


Multicloud with NGFW

Host-based Firewall

Whitelisting

Visibility



Application Visibility

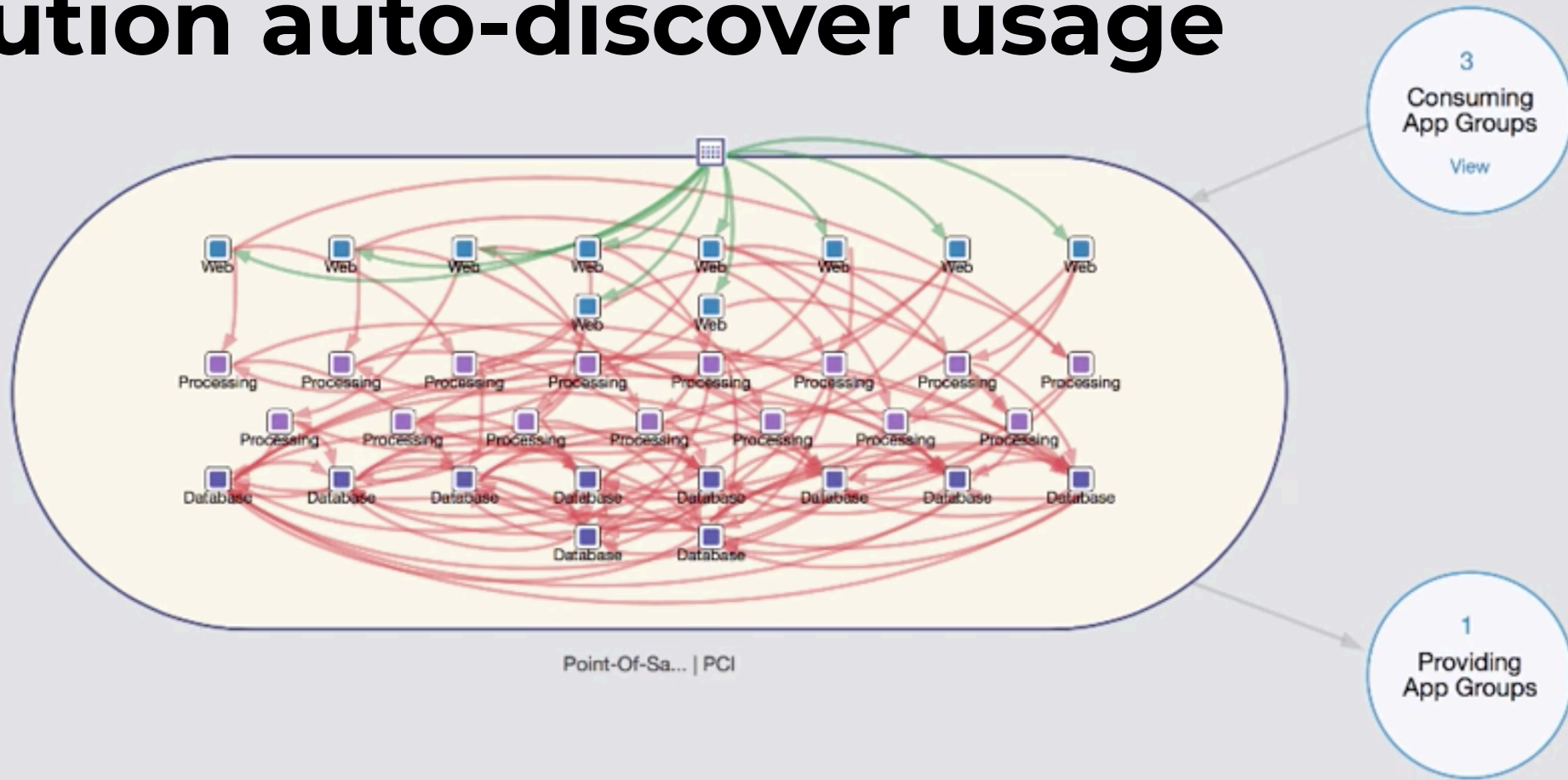
1. Gain visibility



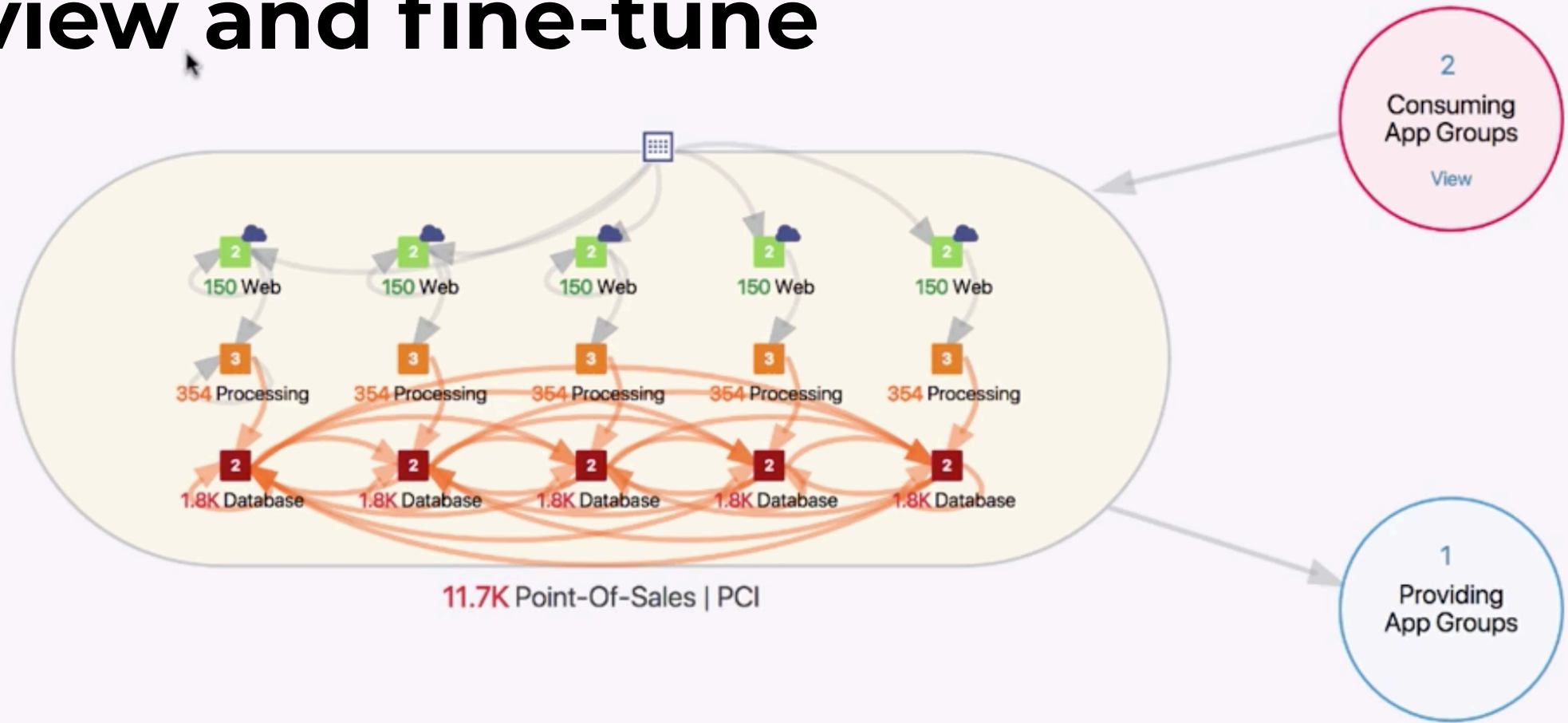
2. Create policies

**AUTOMATIC
POLICY MAPPING**

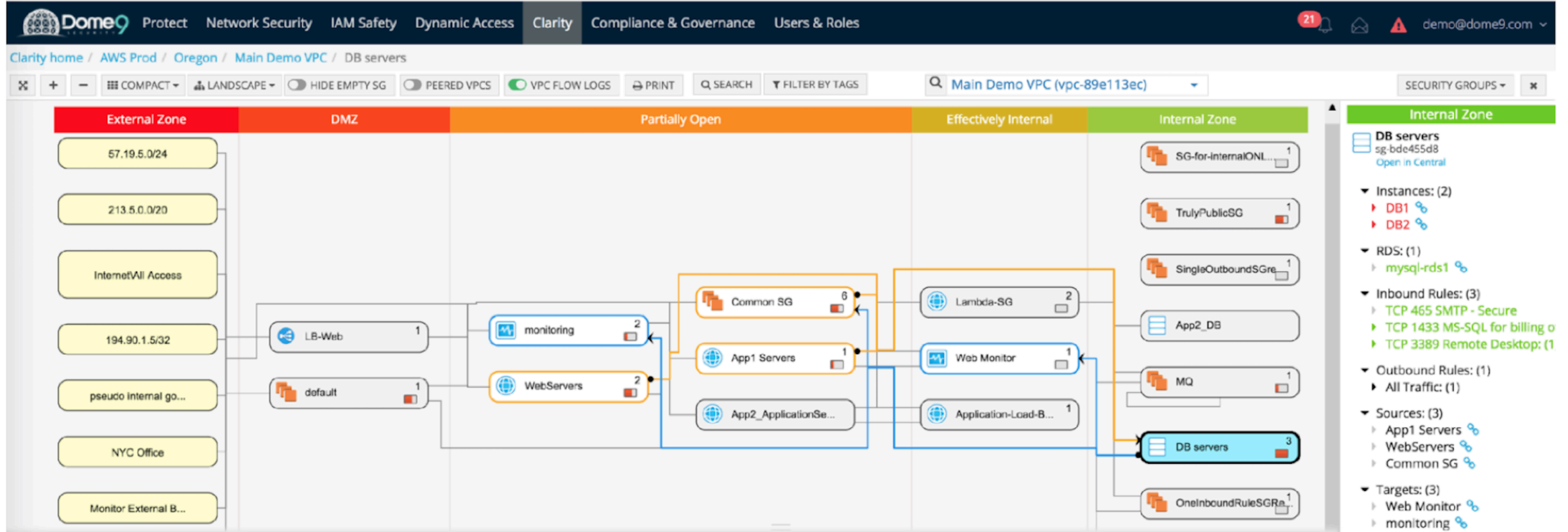
Let the Application Visibility Solution auto-discover usage



Then let it generate policies. Review and fine-tune



Review and fine-tune policies



Application Visibility

1. Gain visibility



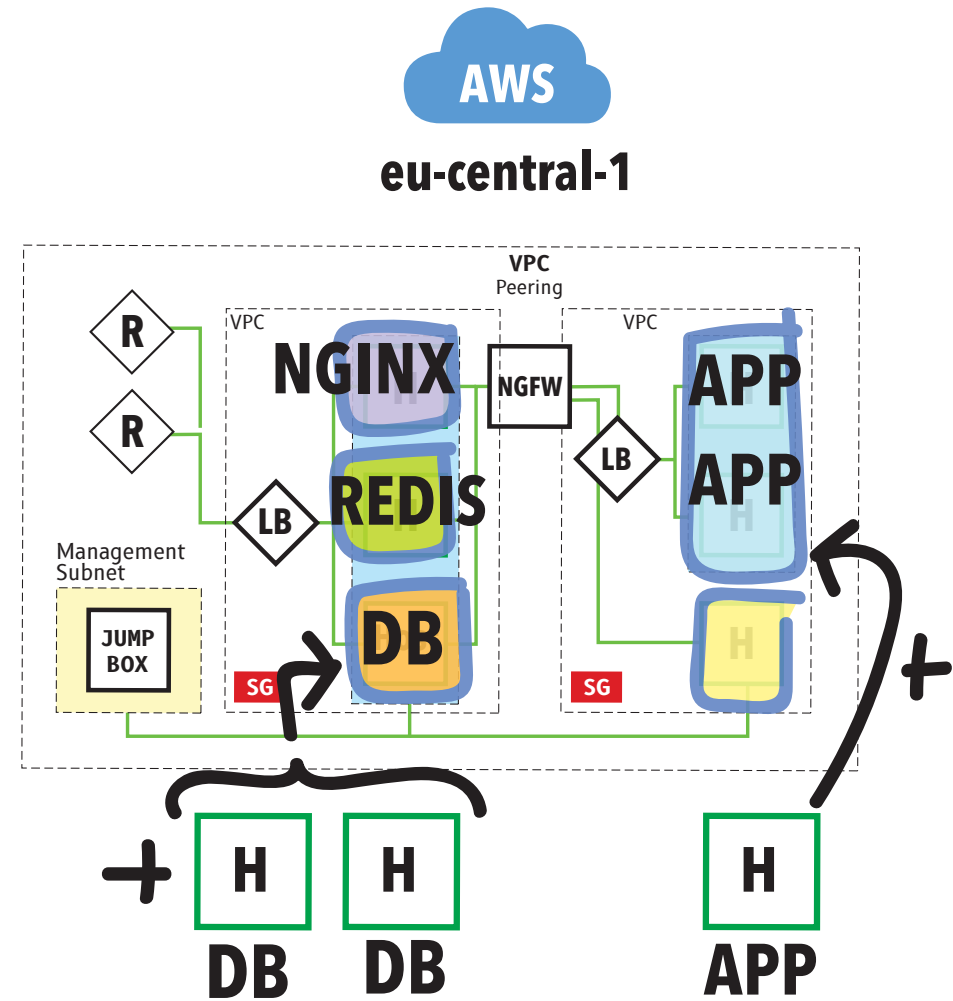
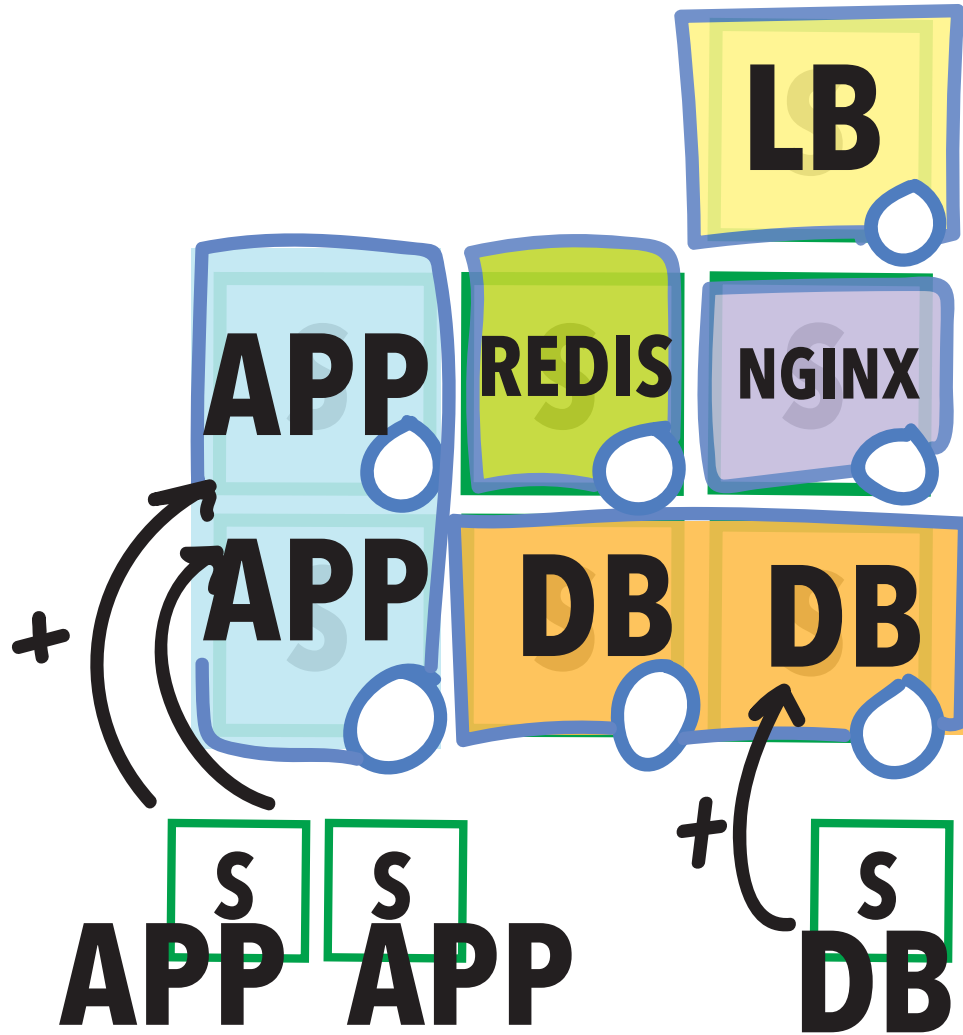
2. Create policies



AUTOMATICALLY

2. Enforce policies

Use tagging



Every new server or VM that is tagged will be automatically added to the existing policy.

Application Visibility

1. Gain visibility



2. Create policies



AUTOMATICALLY

2. Enforce policies



AUTOMATICALLY

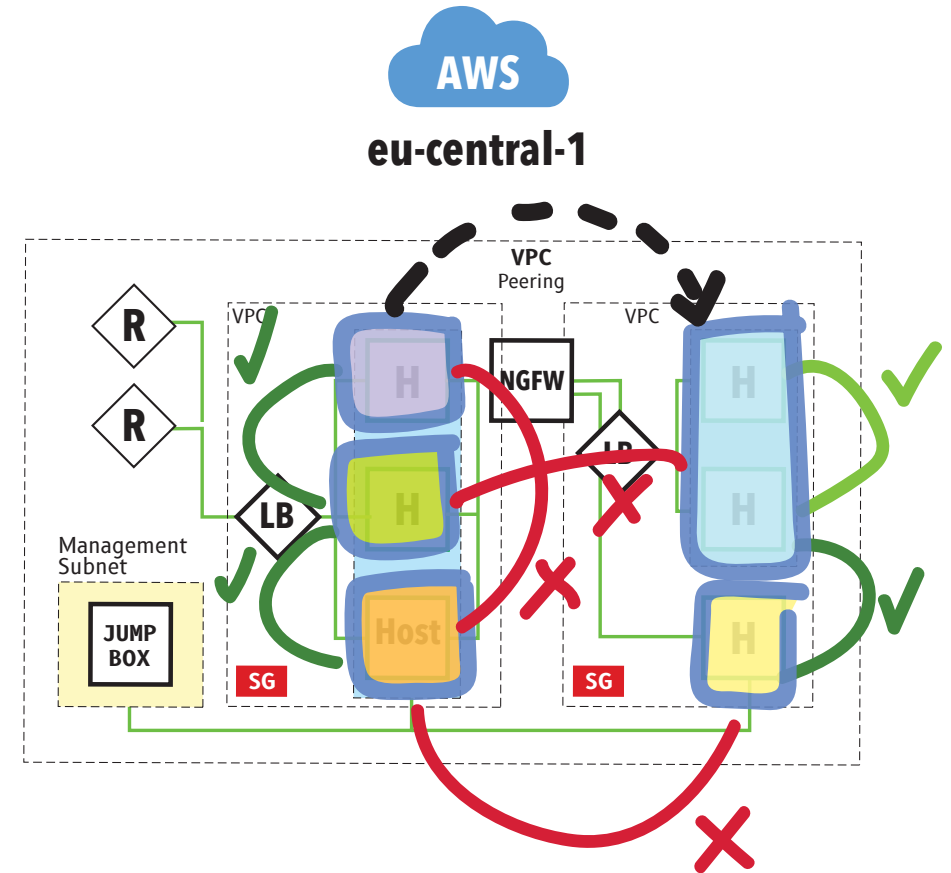
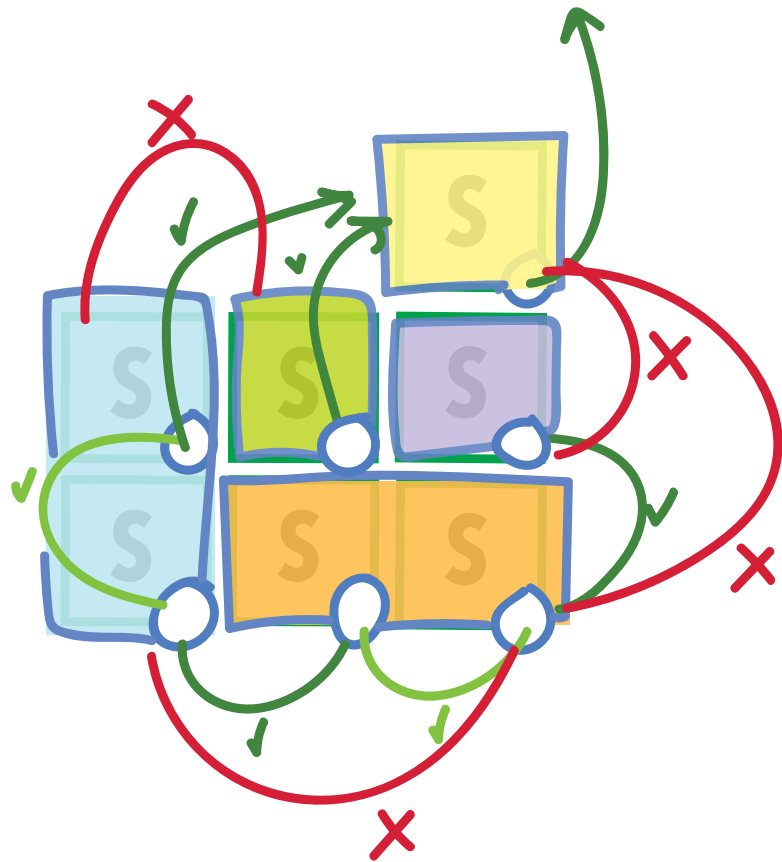
They do more:

- **Baselining**
- **Baseline monitoring**
- **Apply specific policies
(like PCI-DSS)**

**Can be used On-Premises
and in the cloud.**

**Great tool for cloud
migrations.**

Use App Visibility On-Premises before the cloud migration.



**Ask your operations
team, if they would like
more visibility...**

Thank you