



HashiCorp

Packer

Build Automated Machine Images

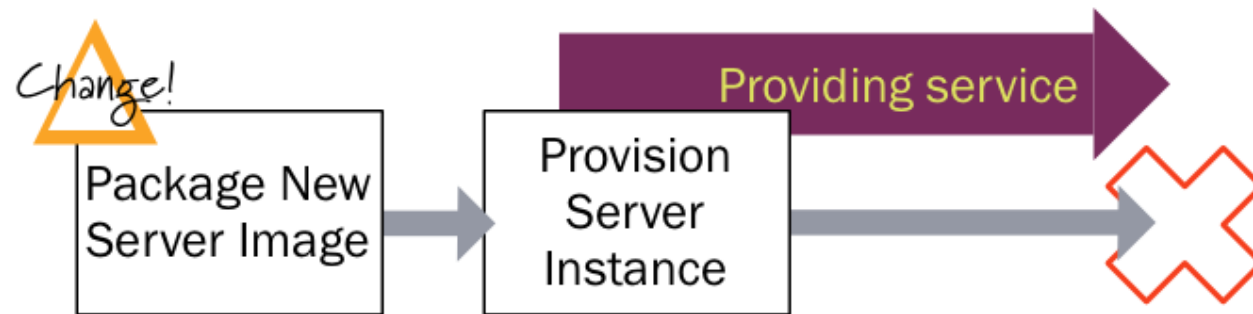
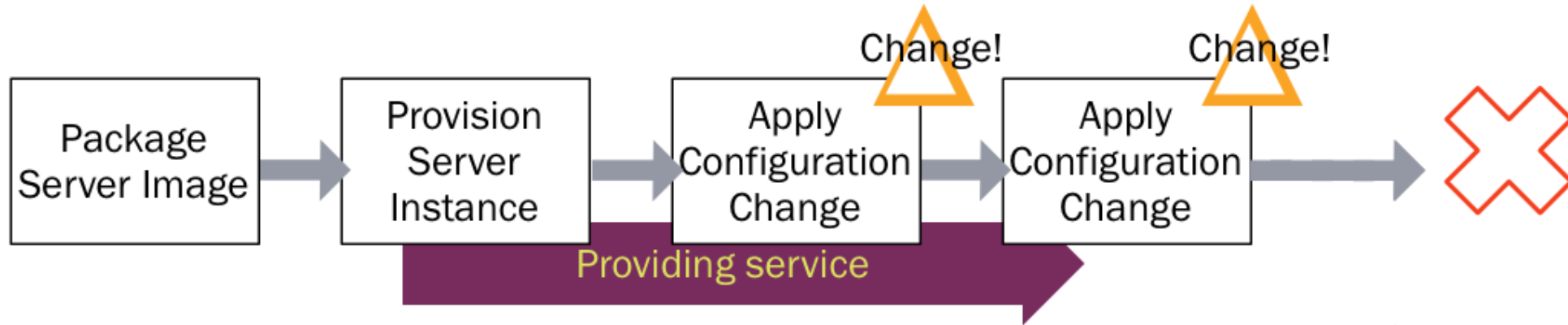
Packer vs Configuration Management



VS



Immutable Infrastructure

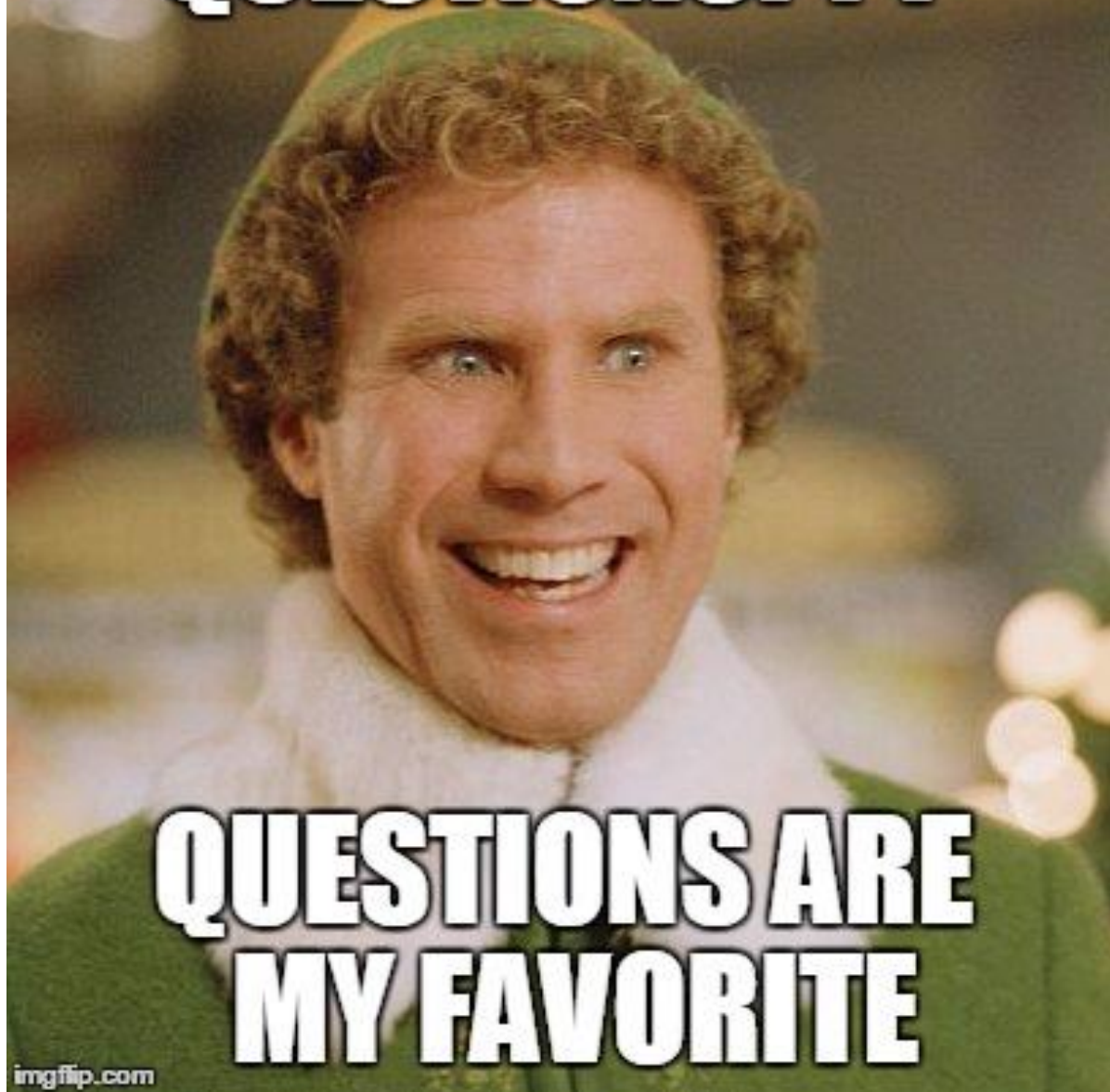


Demo Time!

Config Mgmt vs Immutable

- Config Mgmt
 - Pros
 - Great for legacy infrastructure that cant tolerate LB or HA
 - Easier to implement (kind of)
 - Cons
 - Can only enforce what you've described in code
 - Server is still a pet that I want to hug and squeeze
- Immutable
 - Pros
 - Great with Auto Scaling and Auto Recovery infrastructure
 - Generally a safer way for rolling out changes
 - Higher level of enforcement
 - Cons
 - Only applies to certain application architectures
 - Harder to implement and can become more complex

QUESTIONS???



**QUESTIONS ARE
MY FAVORITE**