





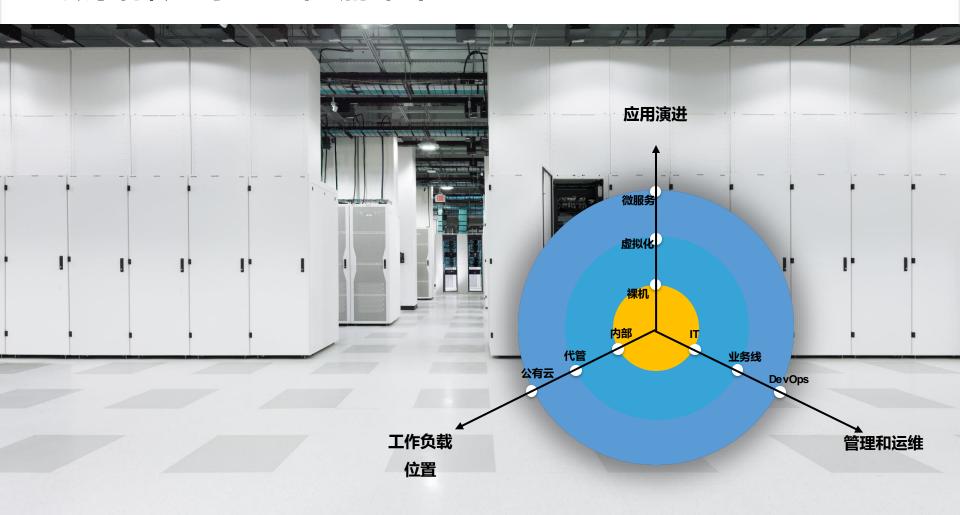
# 共拓云端,连接上云

主讲人: 苏远超/思科首席工程师





## 数字化转型对企业IT/云的冲击







#### 云栖社区 yq.aliyun.com

Spoke VPC

## 共拓云端: 使能更丰富的VPC服务

#### 云市场

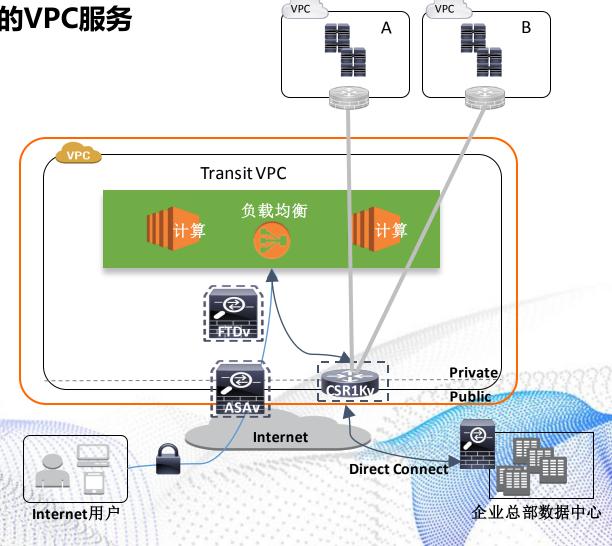
虚拟路由器 CSR1KV



虚拟防火墙&VPN网关 ASAV

> 虚拟NGFW& IPS FTDv











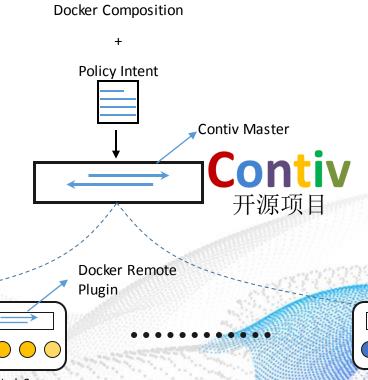
Node-n

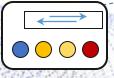
## 共拓云端: 助力新的业态-容器/微服务



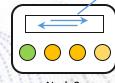


- 1. Scale: 200-500 containers per host may not be unusual
- 2. Speed: Comes up in a second (many more simultaneously in a cluster)
- 3. Layers of Networking: Container Layer, VM Layer, Physical Layer
- 4. Application Centric (vs. Infrastructure centric)
- 5. Shared Resources Resource Acquisition Ops Policies to define deployment structure
- 6. Hybrid Cloud Consistency, Security, Connectivity
- 7. Security Tenancy, Isolation, white-list of specific ports
- 8.Telemetry and Diagnostics Need to be real time, Must work at the scale/speed









Node2

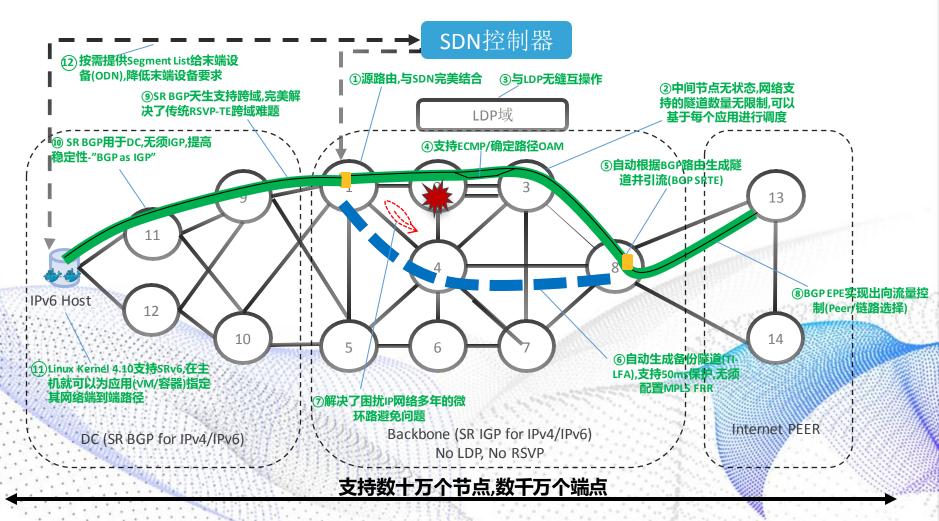






#### 共拓云端: 构建云级网络

Segment Routing支持超大规模云互联和智能云调度





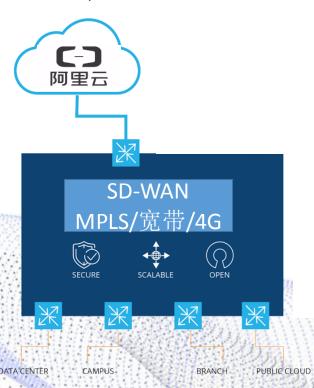




### 连接上云:提供更智能的接入,催生新的商业模式

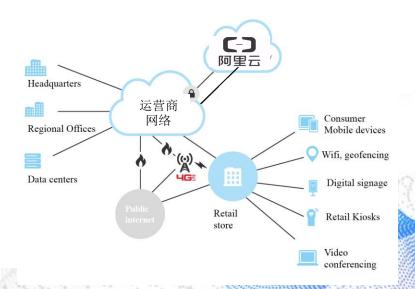
#### SD-WAN提升云接入质量

- 与接入方式无关的智能&安全Fabric
- 可针对IaaS/SaaS进行广域网动态选路



#### 催生新的商业模式

• 云提供商与运营商合作提供数字化解 决方案



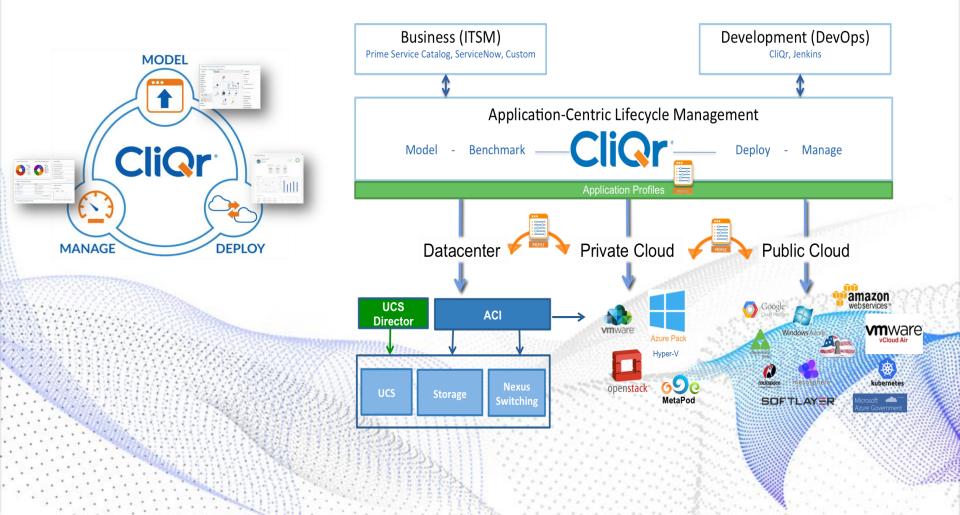






### 连接上云:混合云自动化

#### CloudCenter让更多企业更容易地把更多负载从私有云迁移到公有云









## <mark>水大・智能</mark> MPSARA INTELLIGENCE

2017云栖大会·成都峰会

5月23日 成都世纪城天堂洲际大酒店