

Creating VMM Domain with AVS



Lauren Malhoit

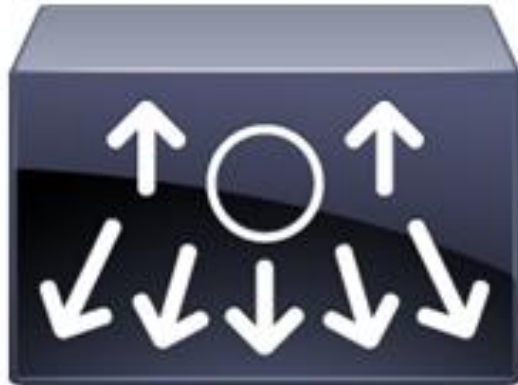
TECHNICAL MARKETING ENGINEER

@malhoit adaptingIT.com

<https://t.me/learningnets>



Origin Story



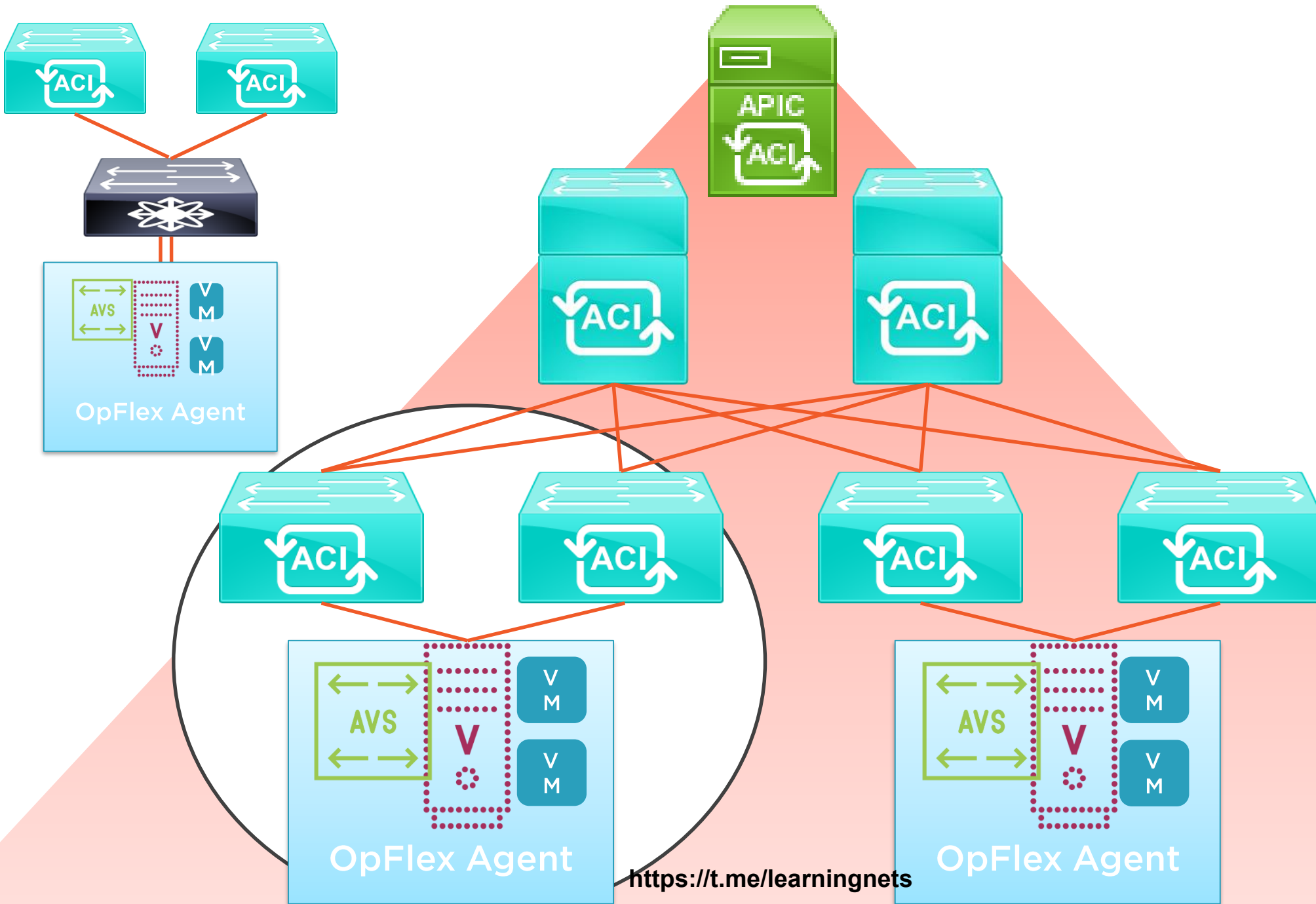
Distributed Virtual Switch

Variant of Nexus 1000v

Configurable Like other Cisco Switches

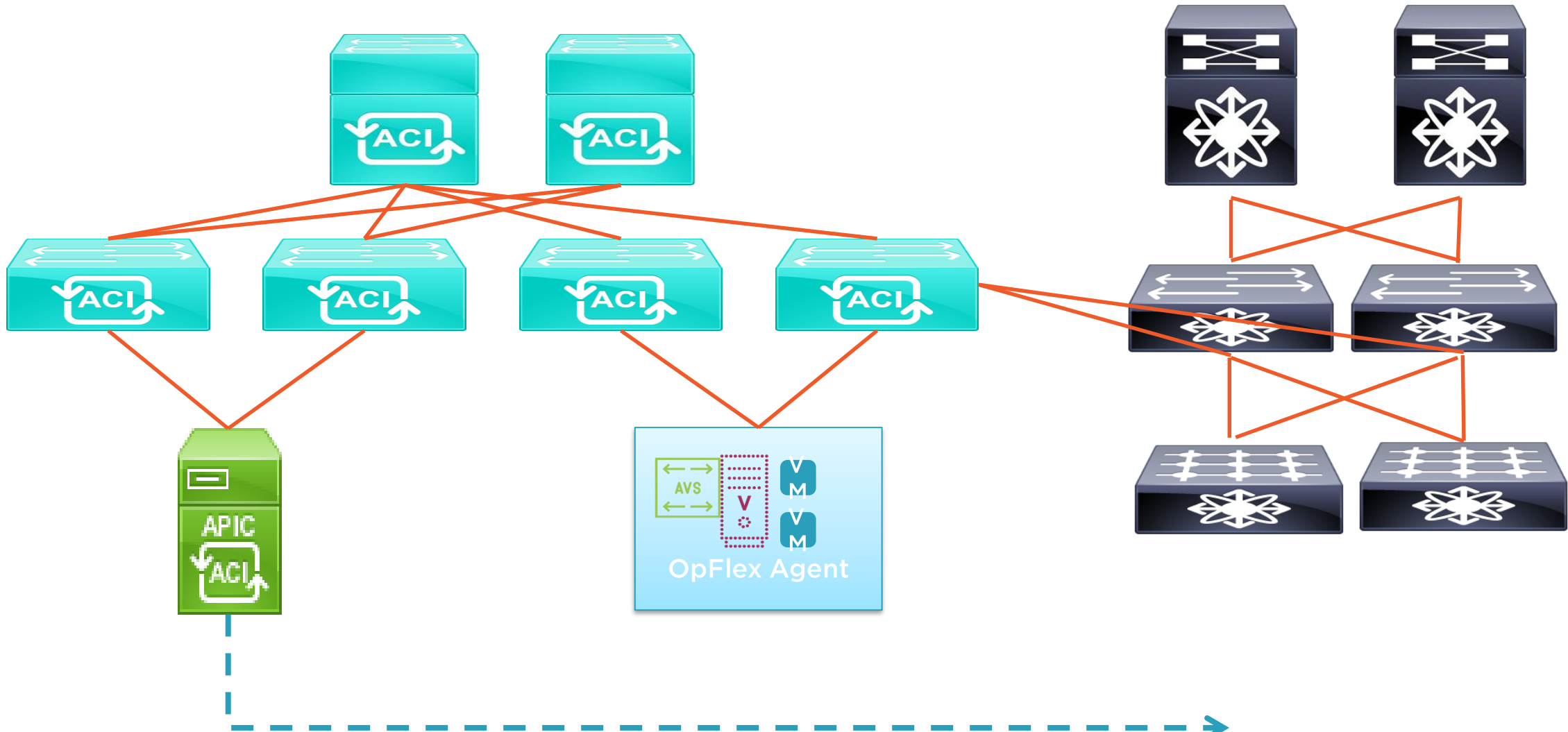
Uses the same VIBs





<https://t.me/learningnets>





POLICY



COMPARISON

AVS

Free to Download from
Cisco

VXLAN Encapsulation

Up to about 16 Million
VXLAN Segments

DVS

VLAN Encapsulation

Maximum of 4094 VLANs

Direct support from VMware



Demo

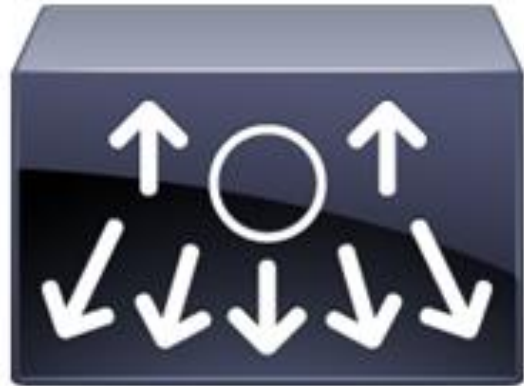


Creating VMM Domain Using AVS

<https://t.me/learningnets>



Summary



Nexus
1000v

**16 Million
VXLAN
Segments**

