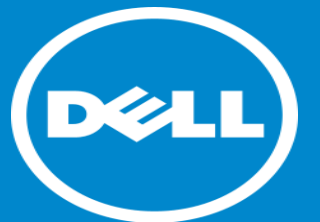


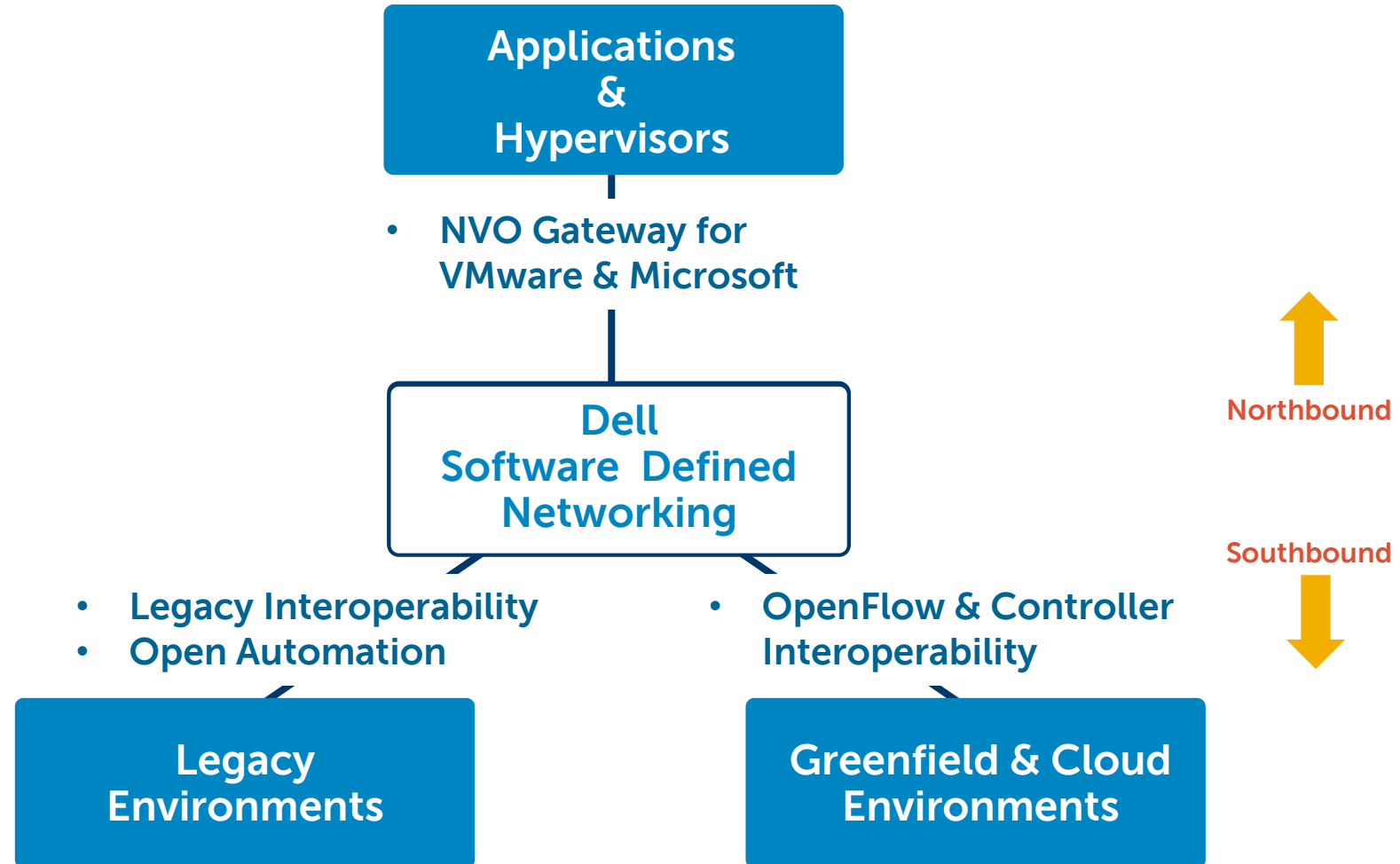
Redes Definidas por Software (SDN): Una Visión Práctica

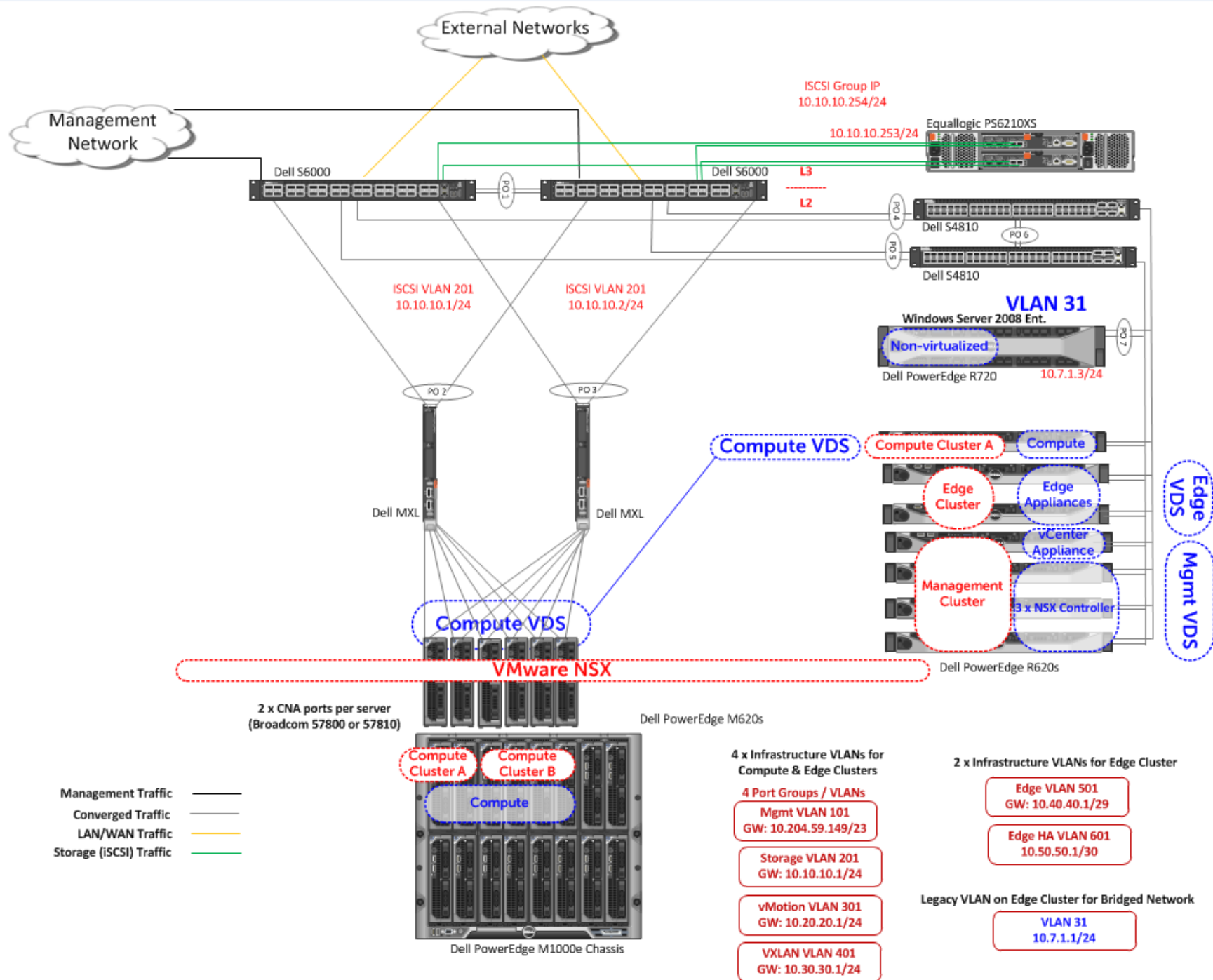
Julio Alba (julio_alba@dell.com)

Network Sales Engineer ES+PT



DELL ofrece la máxima flexibilidad en las soluciones





180.0.0.0/24
190.0.0.0/24
200.0.0.0/24

WAN / Internet

Edge
10.40.40.0/29

Non-virtualized

VLAN

31

10.7.1.0/24

Physical Network

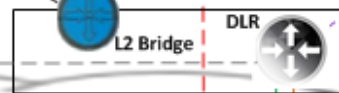


Transit Network
VNI 5000
192.168.0.0/29

10.7.1.0/24



VNI 5004 Bridged-App Tier



172.16.1.0/24



Web Tier

VNI 5001

172.16.2.0/24



App Tier

VNI 5002

172.16.3.0/24



DB Tier

VNI 5003

VXLAN Transport Zone

Compute VDS

Edge VDS

Management VDS

VTEP IP



VTEP IP VTEP IP



VTEP IP



VTEP IP



Edge Cluster



Management Cluster

VTEP IP VTEP IP



Compute Cluster A

VTEP IP VTEP IP



Compute Cluster B



Portfolio de Producto - Dell Networking



S4810/20T



S6000



S5000



Dell Networking Z9500

- 10 Tbps of blazing performance with up to 528 10GbE or 132 40GbE ports all in in 3RU!
- OpenFlow, embedded automation tools, and REST APIs
- Pay-as-you-grow philosophy

!!!GRACIAS!!!

https://www.youtube.com/watch?v=rrj5_pn4cbk



The power to do more