

# Networking Vendors



# Gartner Magic Quadrants

# Enterprise Wired and Wireless LAN Infrastructure

Figure 1. Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure



Source: Gartner (November 2021)

# Data Center and Cloud Networking



Source: Gartner (June 2020)

# WAN Edge Infrastructure

Figure 1: Magic Quadrant for WAN Edge Infrastructure



Source: Gartner (September 2021)

# Network Firewalls

Figure 1: Magic Quadrant for Network Firewalls



Source: Gartner (November 2021)

# Networking Vendors

juniper<sup>®</sup>  
NETWORKS



# Switches

- **EX Series Switch:** Access, Aggregation and Core
- **QFX Series Switch:** Spine-and-leaf

# Routers

- **MX Series Universal Router Platforms:** SDN
- **PTX Series Routers:** WAN core, Data Center
- **ACX Series Routers:** Metro access, Aggregation, Data Center
- **JRR200 Route Reflector Appliance:** Large service providers, Data Center, Enterprise Networks
- **SRX Series Gateways**

# Network & Firewall Security

- SRX Series Gateways
- vSRX Virtual Firewall
- cSRX Container Firewall

# Network Automation

- Juniper Apstra
- Paragon Planner, Pathfinder, Active Assurance, Insights

 Operating System: Junos OS

aruba

# Switches

- Aruba CX Switches: Access, Aggregation, Campus Core and Data Center

# Access Points

- Indoor access points
- Outdoor and ruggedized access points
- Remote and hospitality access points

# Aruba wireless gateways and controllers

- Aruba 9200 Series Campus Gateways
- Aruba 7200 Series Mobility Controllers

## WAN

- Aruba EdgeConnect Enterprise: SD-WAN

## Security

- Aruba ClearPass: Network Access Control (NAC)

 Operating System: AOS-CX



# Switches

- ExtremeSwitching

# Routing

- ExtremeRouting

# Wireless

- ExtremeWireless

 Operating System: ExtremeXOS (EXOS)



**HUAWEI**



# Switches

- **CloudEngine Series Switches:** Access, Aggregation and Core. Data Center
- **Agile Switches:** Aggregation and Core
- **S2700 Series Switches:** Access

# Routers

- **NetEngine Series 5000E:** Core
- **NetEngine Series 40E:** WAN Aggregation
- **NetEngine AR6100 Series Enterprise Router:** Branch
- **NetEngine AR650 Series Enterprise Routers:** SOHO
- **NetEngine AR1000V Virtual Router:** SD-WAN

# WLAN: Access points and access controllers

- AirEngine: Indoor, outdoor, access controllers

## Security

- HiSecEngine: Firewall and Application Security Gateway
- AntiDDoS1000 Series: DDoS Protection Systems

 Operating System: Huawei Versatile Routing Platform (VRP)



**cisco**

# Switches

- Cisco Catalyst Series: Access, Core and Distribution
- Cisco Meraki Series: Access, Core and Distribution
- Cisco Nexus Series: Data center and cloud

# Routers

- ISR Series: Integrated Services Router. Branch
- NCS Series: Network Convergence System. WAN Aggregation, Service Provider
- ASR Series: Aggregation Services Router. WAN Aggregation, Service Provider
- Cisco 8000 Series: Service Provider
- Virtual: IOS XRv 9000, Catalyst 8000V, CSR 1000V

# SD-WAN

- Cisco Catalyst 8000 family

## Security

- Cisco ISE: Identity Services Engine
- Cisco Firepower: Firewall

## Wireless

- Cisco Catalyst 9000: Access Points, Wireless Controllers, DNA Center, Meraki Dashboard

 Operating System: IOS, NX-OS