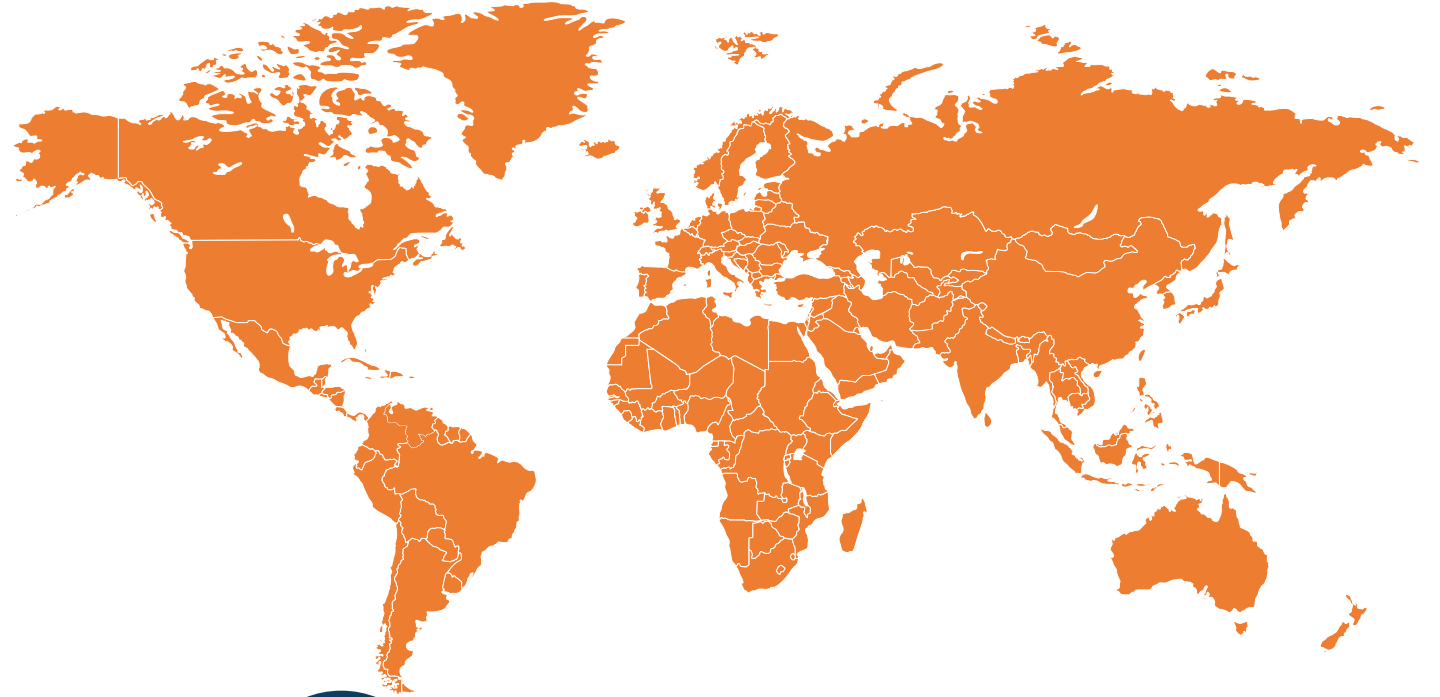# MX 204 Alternatives:

IP Infusion OcNOS

IP ArchiTechs

IP ArchiTechs

IP ArchiTechs is a global network engineering and design firm that covers a wide spectrum of environments. Our expertise spans service providers, datacenters, and enterprises.

GLOBAL

Offices in the US, Europe and South America

6 **100+ Active Projects**
1000s of clients across 6 continents

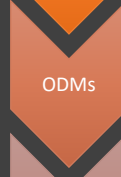# The Whitebox Story

Problem	Covid disrupted everything
	Global supply chain problems
	Bandwidth requirements grew rapidly
Traditional Solution	Juniper
	Cisco
Hurdles	Lead Time/Availability
	Cost

Whitebox Ecosystem

- **Distributors**: • EPS Global
- **ODMs**: • UfiSpace, Edgecore, Broadcom
- **Industry Experts**: • IP ArchiTechs
- **NOS Vendors**: • IP Infusion
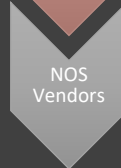
IP Infusion Corporate Overview: Think Networking

20 Years Of Network Software Solutions

- Carrier-Grade Open Networking

- Unparalleled Control Plane

- 500+ customers

- 10,000's of carrier grade deployments

IP Infusion is the Networking Software Leader

Product and Technology Leadership

Network OS — **OcNOS**

Control Plane Software

Validated on market-leading switching or customer-specific platforms

Total Network Disaggregation

Service Provider

Data Center

OEM

IP Infusion OcNOS

- Recent support for qumran2
  - Enabled reach not formerly possible
    - Full table – border/peering router

- Feature rich environment
  - Segment Routing
  - EVPN
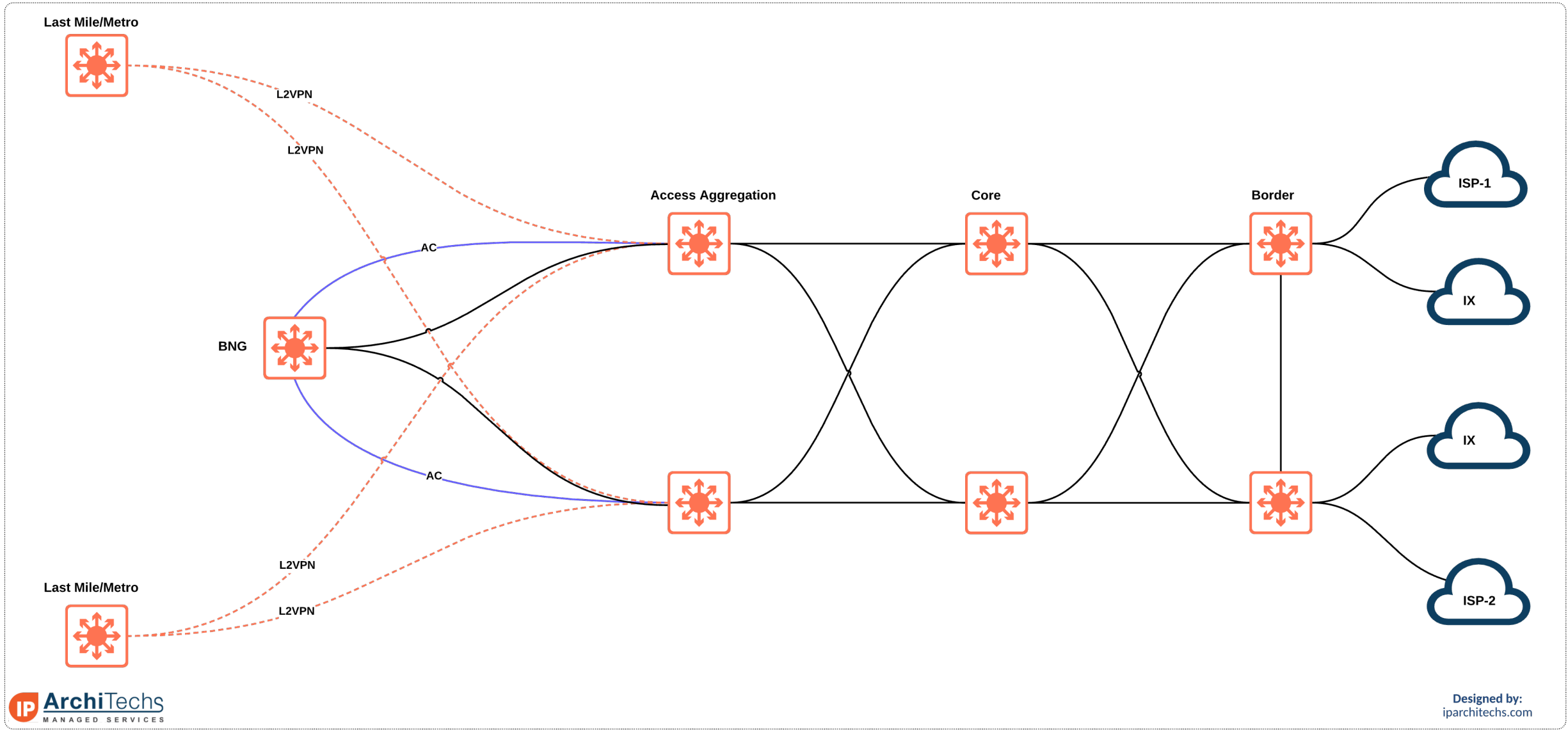 - Timing

- VM now publicly available

UfiSpace 9600-72xc
- Broadcom Qumran2c
- 8x 100GE QSFP28
- 64x 25GE SFP28
- 2RU
- 2.4Tbps
- Peering Edge, Access Aggregation
- 24x7 support

Juniper MX204
- Juniper Trio
- 4x 40/100 GE
- 8x 10GE
- 1RU
- 400Gbps
- Peering edge, BNG, Access Aggregation
- 24x7 support

IP ArchiTechs

Last Mile/Metro

L2VPN

L2VPN

AC

Access Aggregation

Core

Border

ISP-1

IX

BNG

AC

IX

Last Mile/Metro

L2VPN

L2VPN

ISP-2

IP ArchiTechs
MANAGED SERVICES

Designed by:
iparchitechs.com

IP ArchiTechs

MX 204 Alternatives Webinar

Contact Us

We'd love to work with you on the needs of your business and network, contact us:

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