April 8th, 2025

Continuum Open Infrastructure™

Jun Shi | CEO & President

Versa and Accton Partnership

Provide simplified solutions to address complex demands of modern Enterprises and Service Providers

Accton Group Profile

Accton Group Profile

↑ 27% FY2024	↑ 117% Q1FY2025	↑ 2.6x * #19 TW Listed (2345.TW)
USD 3.4B+	USD1.299B	USD13.2B 45%
FY2024 Revenue | YoY	Q1FY2025 Revenue | YoY	Market Cap | Over 20month

* Dec 2024 / May 2023

7000+	Global	Networking & Computing	5 100% owned 5 JV Global
Employees	R&D, GTM and Supply	Products & Services	Manufacturing facilities

A Leading Service Company for Premier Infrastructure

A Leading Service Company for Premier Infrastructure Solutions

Design for Manufacturing

CM

- Manufacture what we design
- Anything we build via ODM/ODM/OEM

Network Equipment & Service Providers

ODM

– Network Equipment Provider

- Switch
- Wireless

Hyperscalers & Tech Co.

JDM

- Hyperscalers

- Switch
- Wireless
- Accelerator
- AI Engine
- Smart Appliance
- Fabric Switch

Fortune500 & Global2000

Open Networking & Computing

- Whitebox Switch
- OCP Open Networking
- Community SONiC
- 3rd Party Software
- AI Server

Data Center

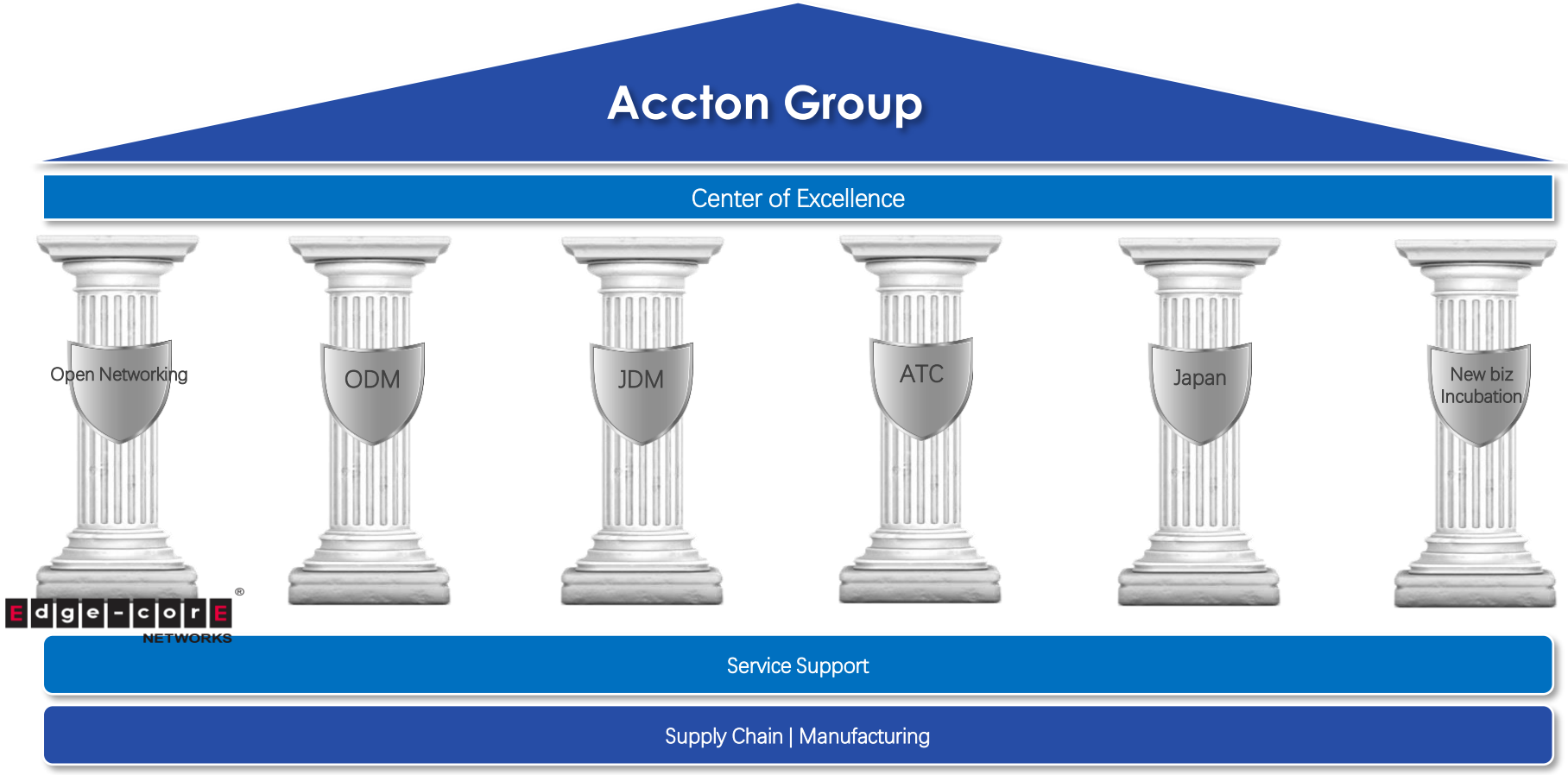
Enterprise

Campus

Telco

AI/ML

Accton Group Structure



Edge-core is a wholly owned subsidiary company of Accton Group

Rich and Flexible Service Offerings

Cutting-Edge Speed and Feed

• Signal & Power Integrity • Thermal & Cooling • Mechanical and Structural Engineering • FGPA • Power • Optics • Component Engineering • Compliance • Design quality assurance • Manufacturing

Premium Design, Development & Manufacturing Partner

Modern Architecture

- Lossless Distributed Disaggregated Chassis (DDC) for AI/ML
- Composable heterogeneous Compute for hyperconvergence (Networking, Compute and Storage)
- SONiC Open Networking

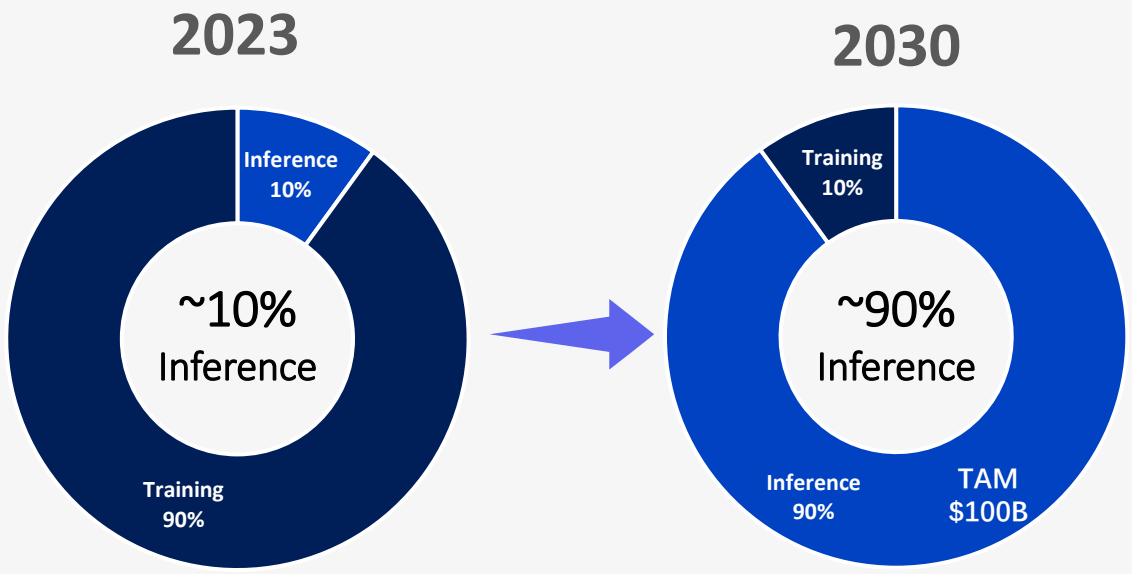
Open Disaggregated Networking and Hyperconvergence

Agile Business Model

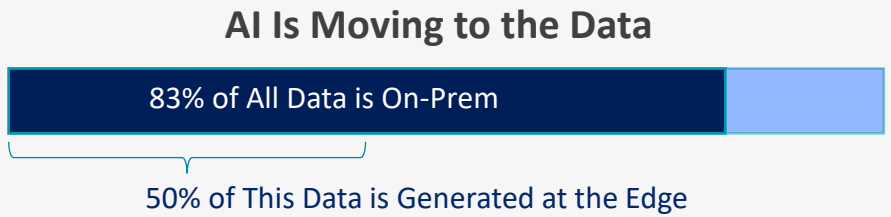
- CM➢ODM➢JDM➢OEM (SONiC & 3rd party)
- Whitebox ➢ Open programmable network ➢ Blackbox (w/ support)
- Solution Turnkey

Agile & Creative Business Model

Enterprise demands AI to deliver tangible business outcomes



- 75% of organizations piloting Gen AI…. *Only <9% are deploying*.[1]
- *On-prem inference* demands dynamic and flexible GPU solutions



Efficient Infrastructure

- Enterprises will focus on Inference for business outcome
- Training is a “Cost Center”, Inference is a “Profit Center”
- Data privacy and data sovereignty will be critical for Enterprise
- Hybrid training in cloud and Inference on–prem Enterprise-Grade Infrastructure will be required
- Power real-time decision-making without latency bottlenecks

Source: Jeff Clarke, COO, Dell Technologies - DTW24
Source: https://tinyurl.com/3de42m67

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Enterprise is calling for an open infrastructure to accelerate business outcomes in AI era

AI inference

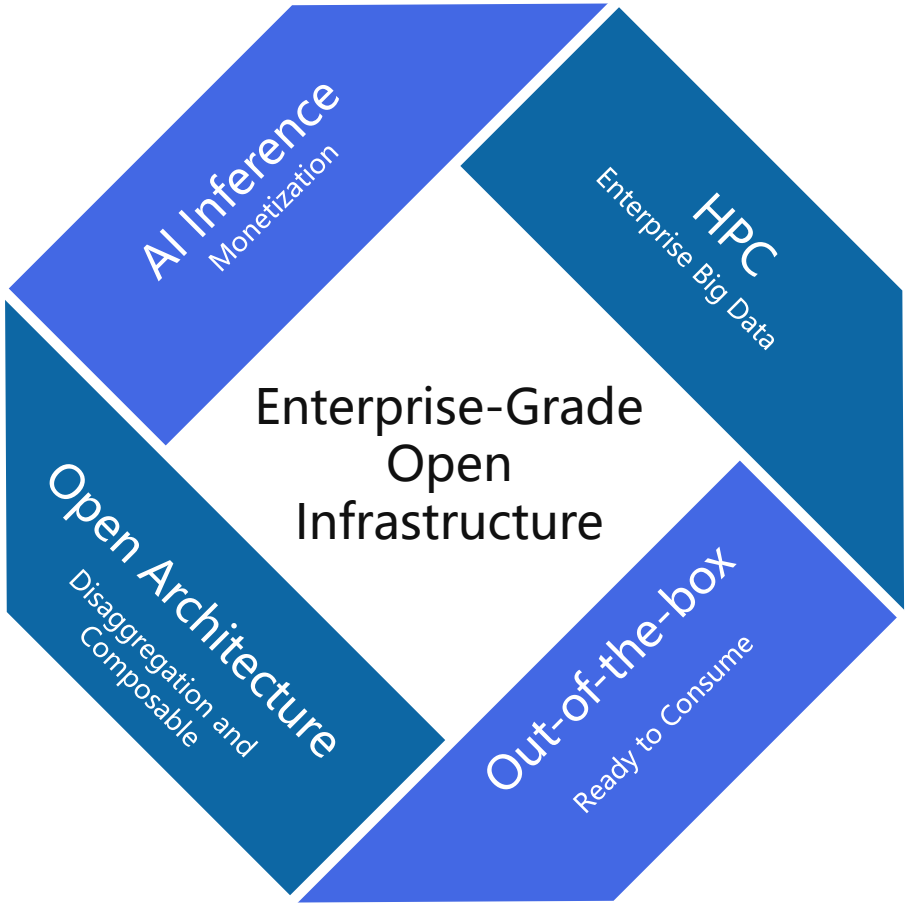
Business imperative in AI-driven economy to monetize Enterprise Data

On-prem AI inference architecture for reduced latency and faster insight and assure Data sovereignty and Data privacy

Open Architecture

No vendor lock-in via disaggregated Open Networking and composable Computing and Storage architecture

Faster innovation and collaboration to reduce the TCO and accelerate Time to Value



HPC & Data Platform

Process, analyzes and derives insights from large volumes of structured and unstructured Enterprise data

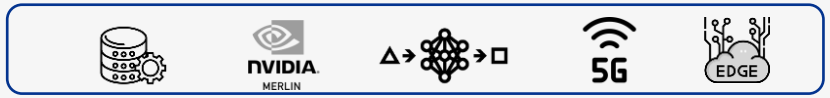
Wide industry uses for risk analysis, digital twins, complex simulations

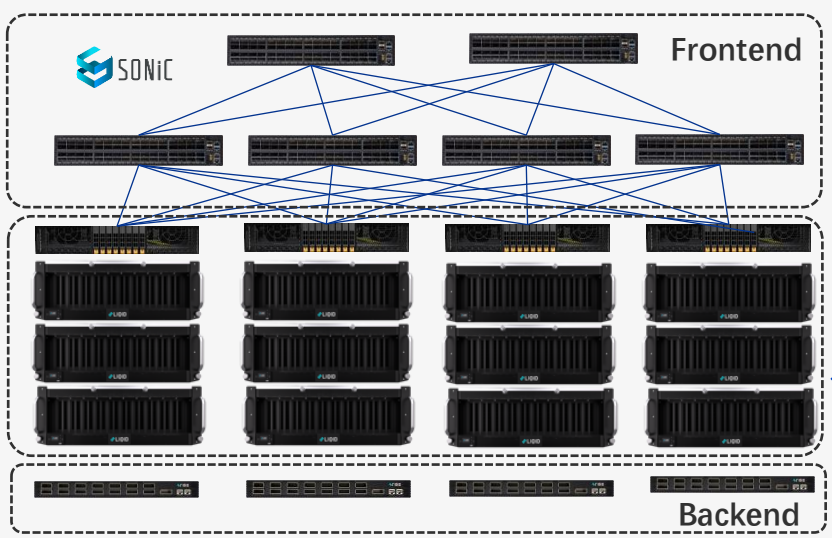
Out-of-the-box

Hardened out-of-the-box experience ready-to consume to accelerate the Time to Value

Day0 through Day2 solution without heavy need for in-house Engineering teams to put everything together by themselves

An AI DC requires a scalable, operational and manageable infrastructure





3

E2E management & Control

2 {Ethernet, VoQ, IB} + NOS {SONiC, 3rd party OS}

scale out architecture

1 {NVLINK, PCIe, CXL, UALink, UltraEthernet} + RDMA P2P

scale up architecture

1. A CXL, PCIe or UltraEthernet scale-up architecture provides interconnect fabric for accelerators (e.g. GPU, DPU, CPU, etc) and storages
2. An Ethernet scale-out architecture typically comprises a spine-leaf or clos architecture with Ethernet switches and interconnectivities
3. An End-to-End management and controller provides an integrated day 0 through day 2 operation for the whole solution

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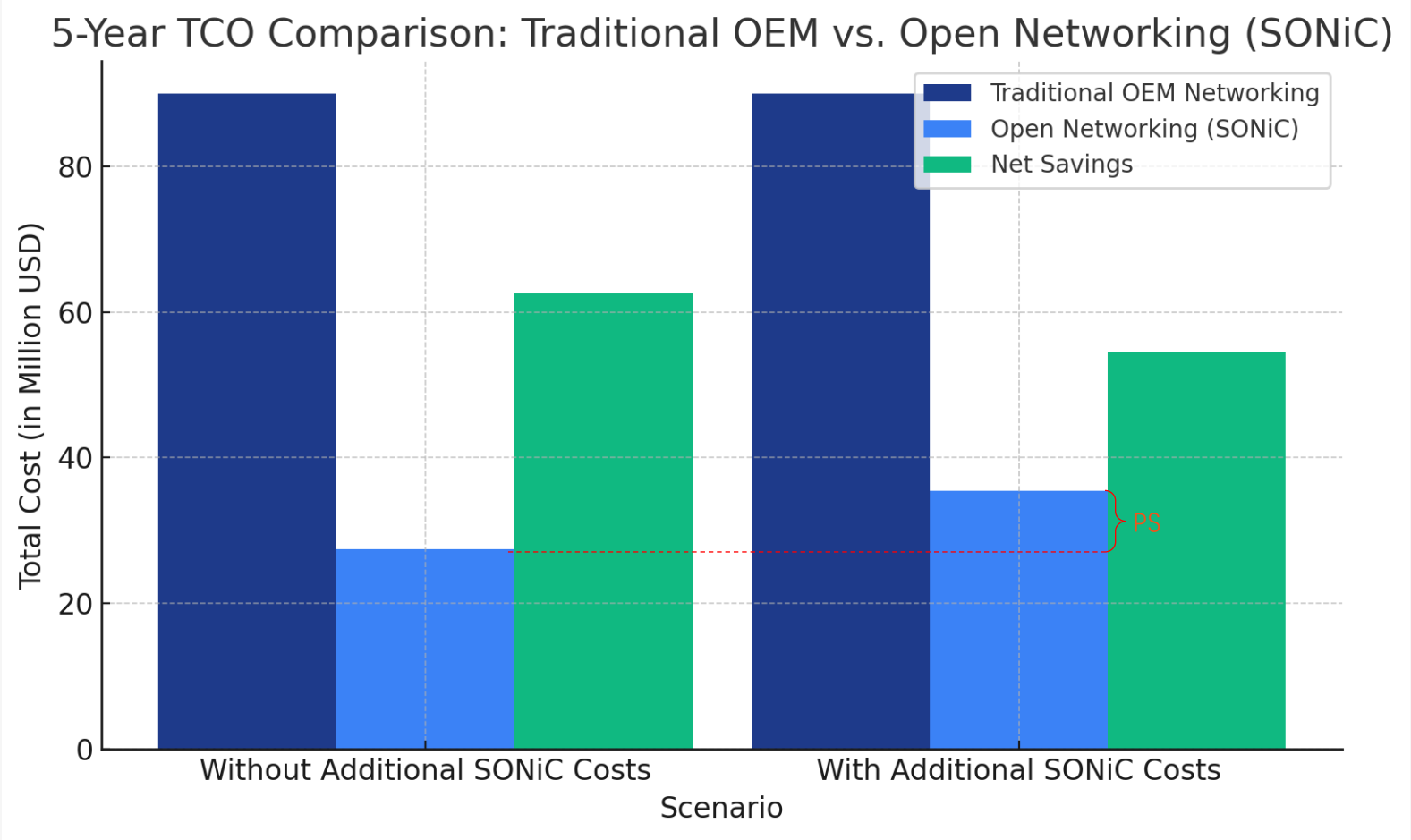
… Openness has been pivoting TCO and no lock-in… but the pace is still not fast enough



Source: ChatGPT on the Scenario: Large Enterprise Deployment (1,000 Switches))

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… more from disaggregated open networking AND conventional AI server architecture …

Open Networking and SONiC NOS

Conventional AI server architecture

Waste Source: https://bit.ly/3uYLoUs

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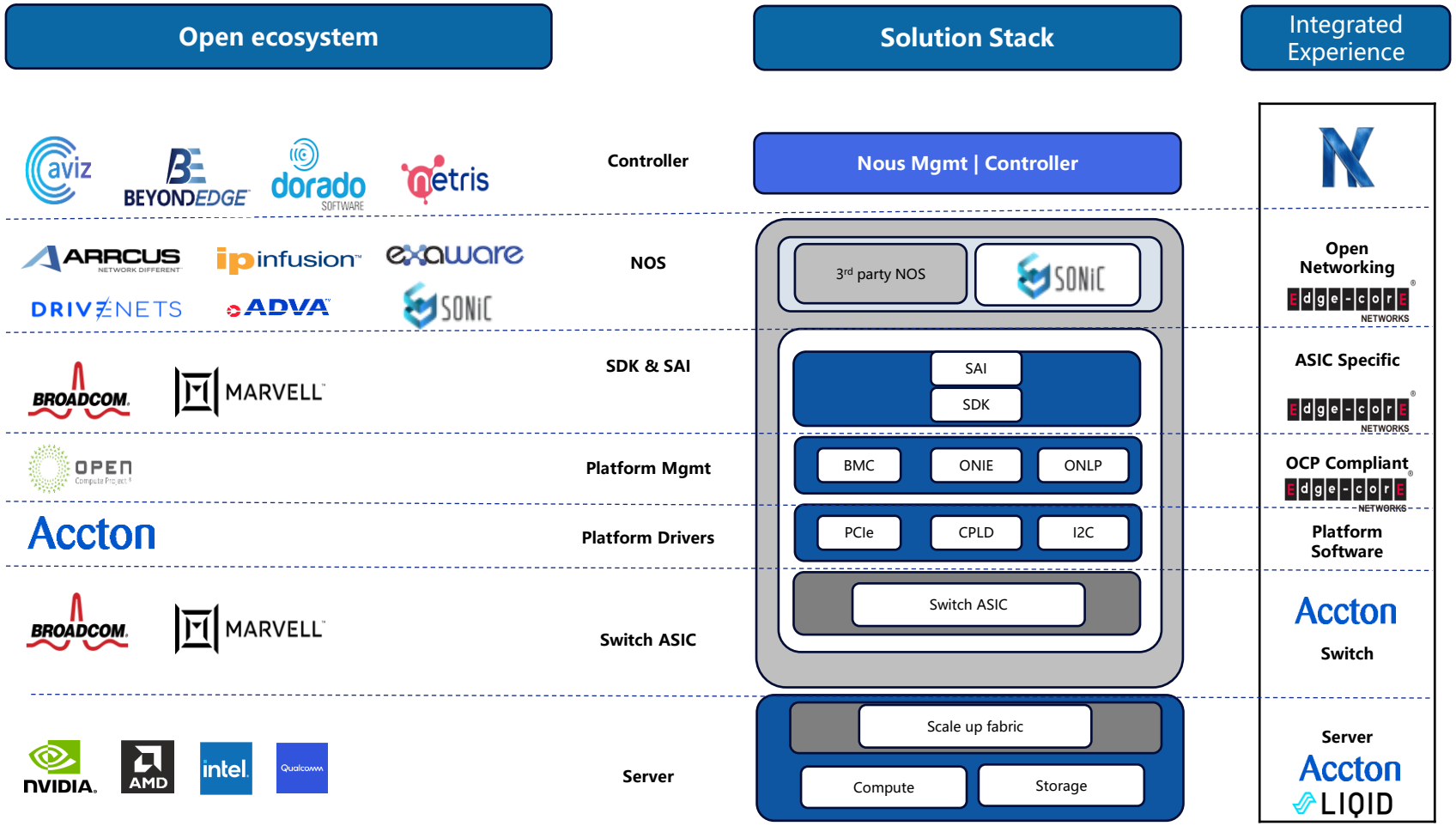
So, we need to take a different approach to operationalize the open ecosystem…



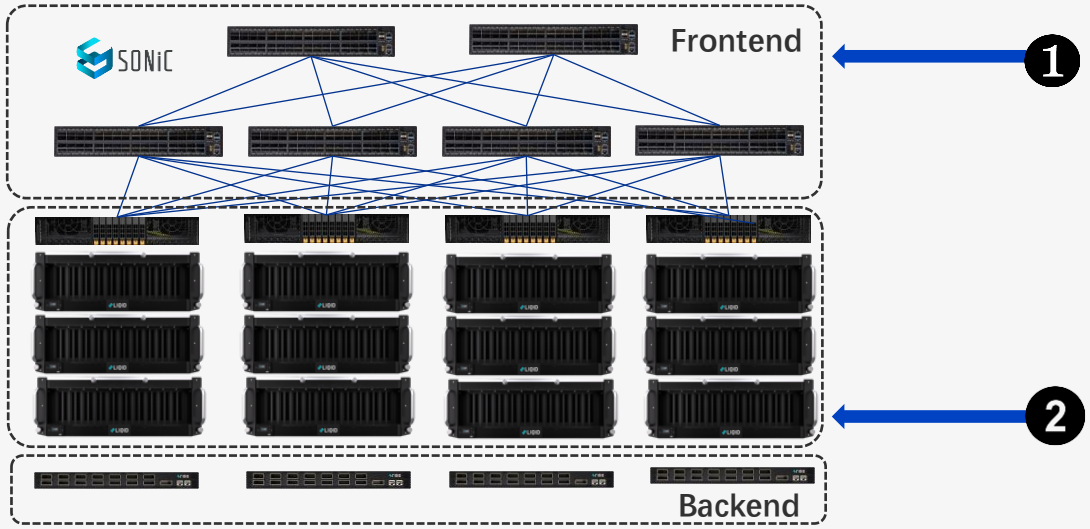
Remain committed to an open partner ecosystem. Our goal is to showcase and accelerate that reintegration of disaggregated components for required user experience is achievable

Let us introduce Continuum Open Infrastructure™ : an Enterprise-Grade AI infrastructure

Nous Controller

Edge-corE NETWORKS

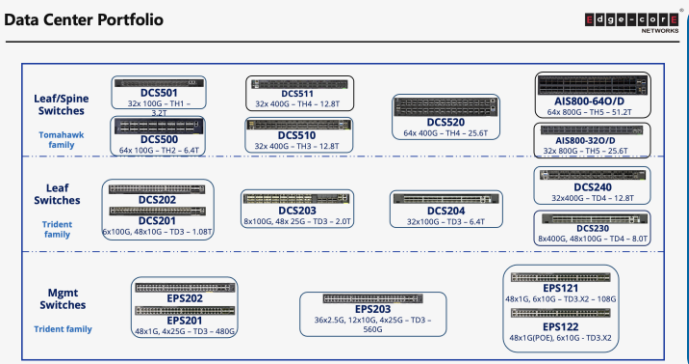
3 → **Controller**
Day0 through Day2 operation

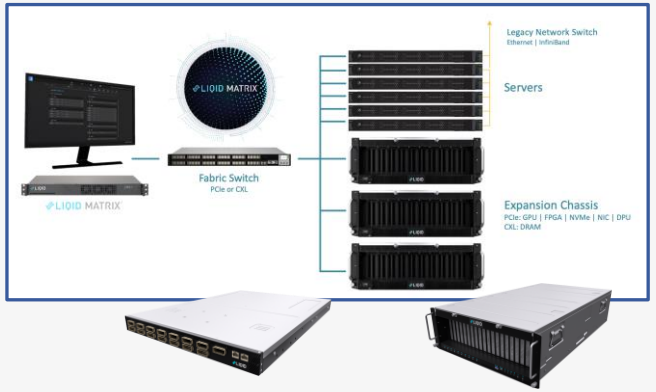


1

2

Enterprise AI Infrastructure





Powered by SONiC
Built by Accton
Edge-corE NETWORKS

Powered by LIQID
Built by Accton

1. Accton Edgecore battle proven scale out spin-leaf OCP compliant DC hardware and Open-Source SONiC and 3rd party NOS

2. Liqid matrix manages dynamically configurable and extendable compute and storage for GPU pooling and Memory pooling built by Accton

3. Accton Edgecore Nous Controller provides day 0 through day 2 operation for the scale up backend fabric for endpoints (roadmap) and the scale out Ethernet fabric (available now)

Continuum: Extend the spectrum of openness across Networking, Computing and Storage

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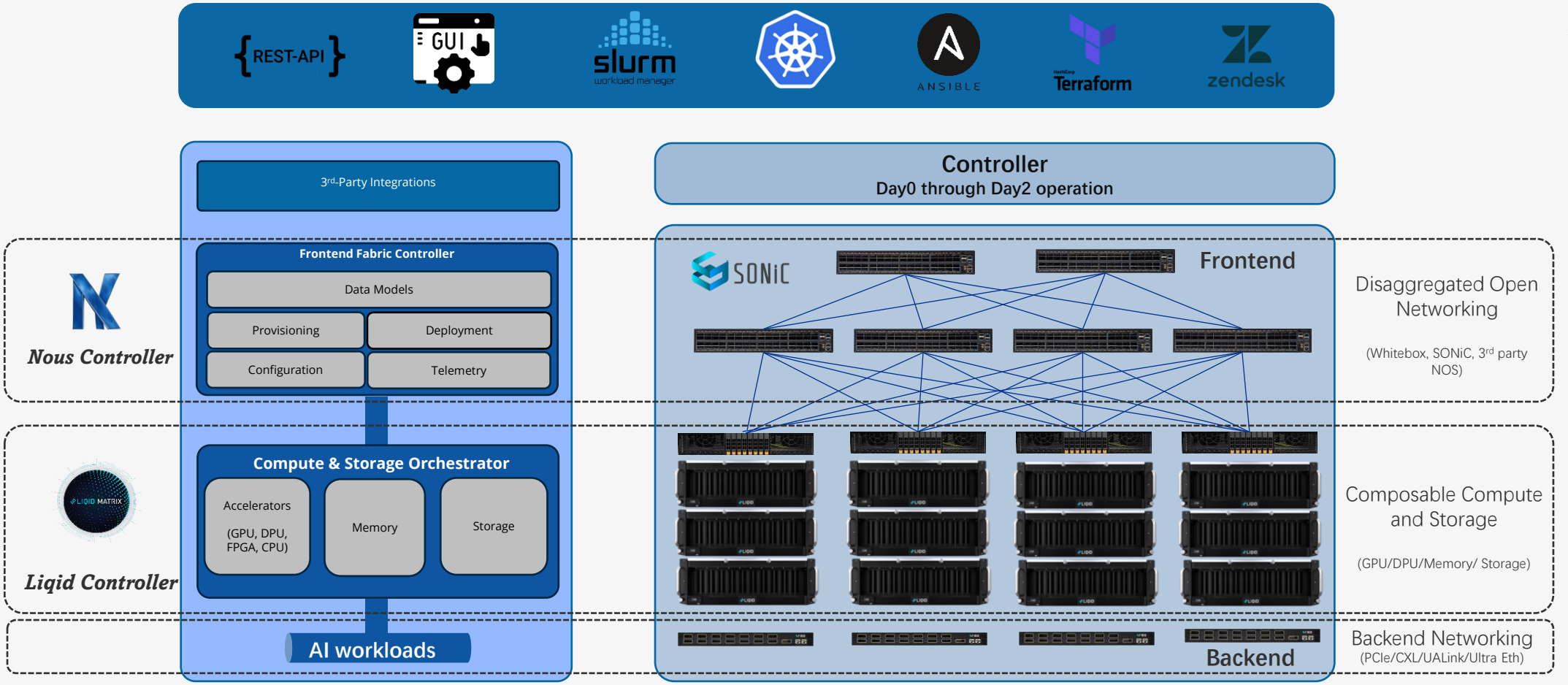
Continuum Open Infrastructure ™

A turnkey open infrastructure. Scalable, deployable, manageable and programmable for Enterprise AI solutions. Featuring disaggregated open networking and composable computing and storage. Optimal performance, utilization and flexibility

…. to achieve the continuum of a seamless Day0~Day2 operation across the stack

Continuum Open Infrastructure™



- Nous Networking Controller
- Liqid Compute & Storage orchestrator
- Extend manageability to the backend fabric and compute endpoint (e.g. NIC)
- Rich North Bound integration and programmability

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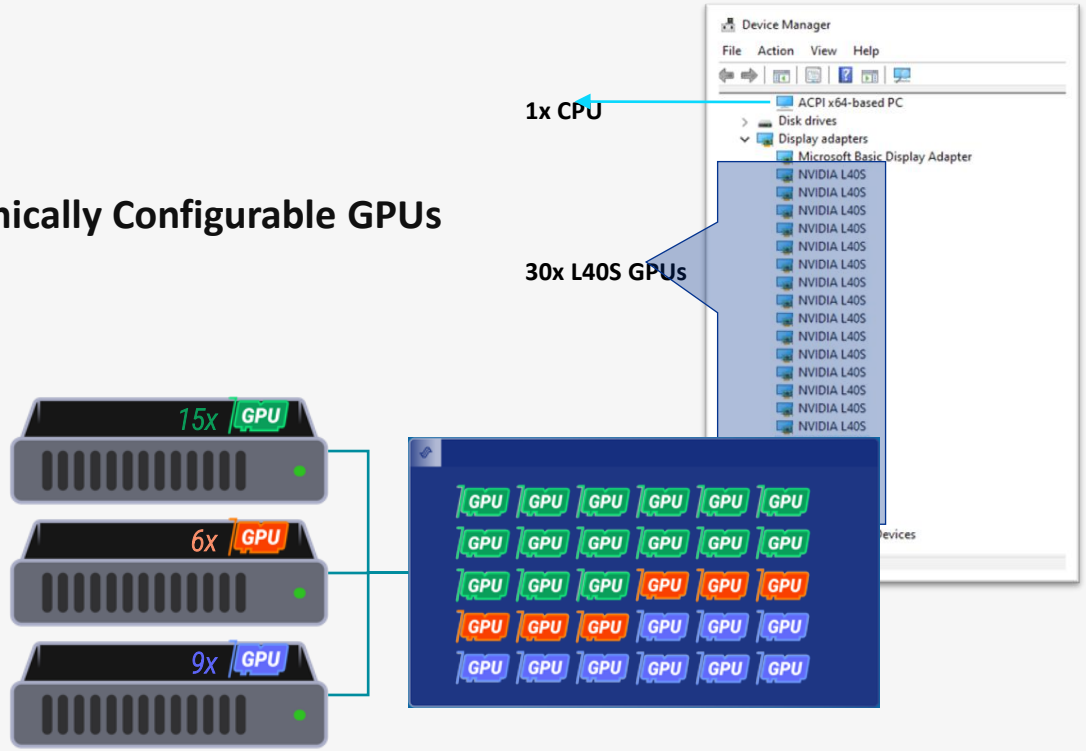
It enables configurable AI servers for bare metal GPU pooling and memory pooling

Dynamically Configurable GPUs

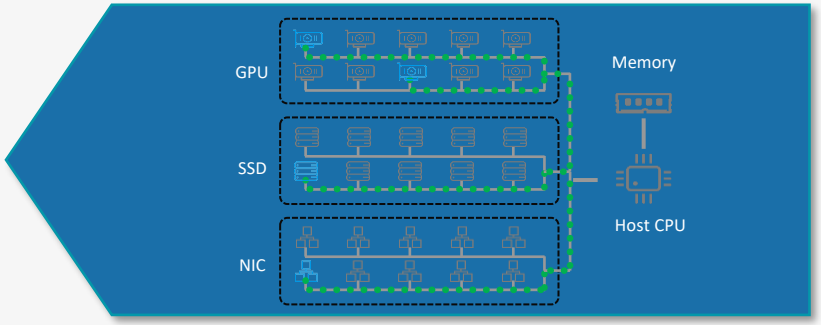


- Dynamically Provision GPUs-to-Servers
- Enable Rapid Deployment and Scaling
- Maximum Resource Utilization

Silicon Diversity – Multi Vendor Support

Nvidia GPUs Supported: A100, H100, L40S, L4, A4, A6000, etc.
Additional Device Vendors Also Supported

Any-to-Any w/ RDMA Peer-to-Peer



75% fewer servers

50% Lower TCO

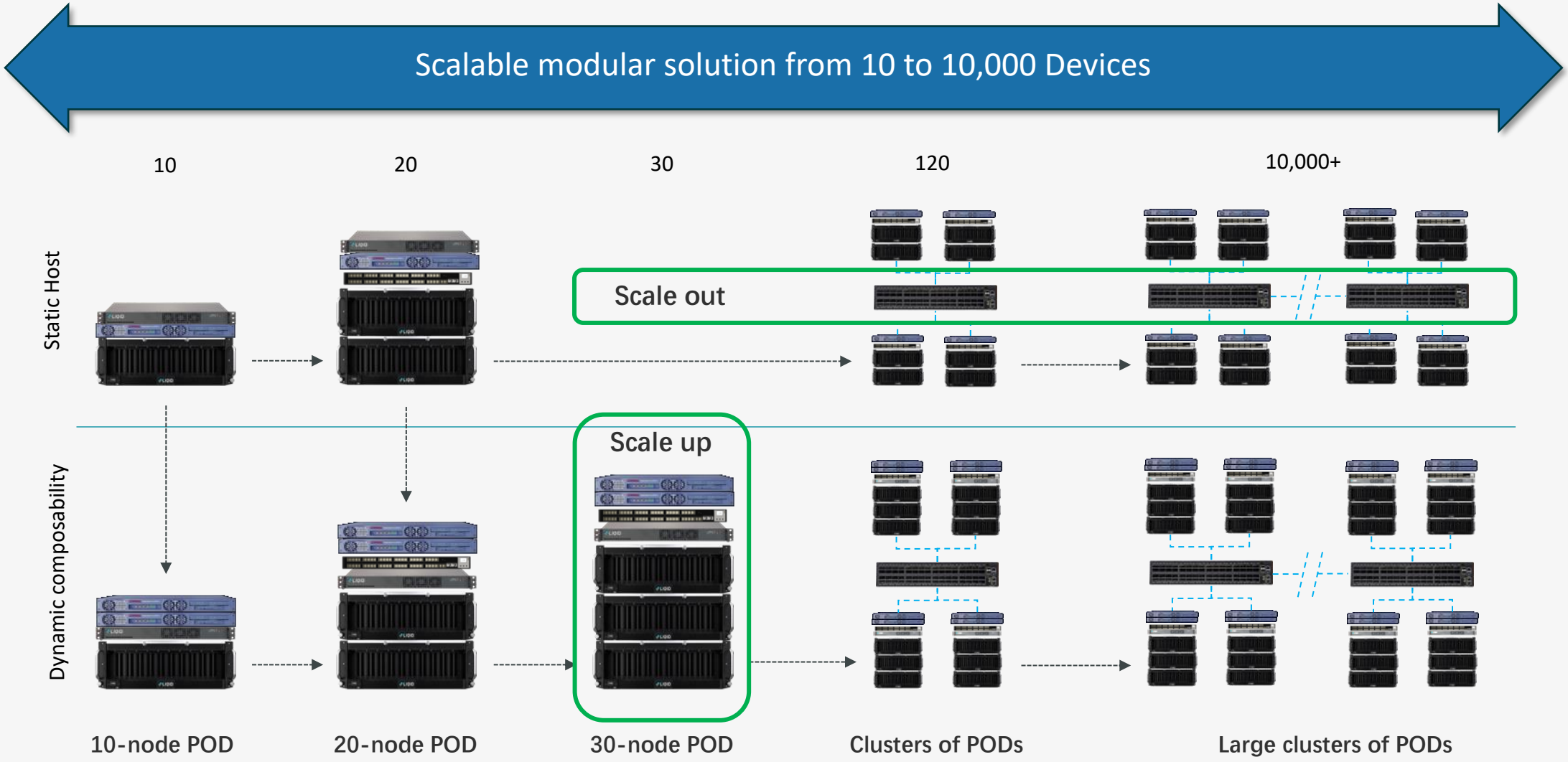
4x Containers Per Server

2x Ops/W

*

* Depends on the use cases and configurations

… and scalable via scale-up and scale-out for Enterprise multi-tenancy…



GPU pooling over PCIe fabric and Memory pooling over CXL fabric

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Accelerate AI adoption for Enterprise business outcome of various use cases

Value proposition

Enterprise grade open infrastructure spanning across networking, computing, and storage for high performance lower TCO optimized for AI workload

Total solution | Not lock in | TTM

Solution

Application agnostic scale up AI fabric for computing and storage and scale out networking fabric for business agility and faster TTM

Full Infra stack | Proven adoption | Available now

Value proposition

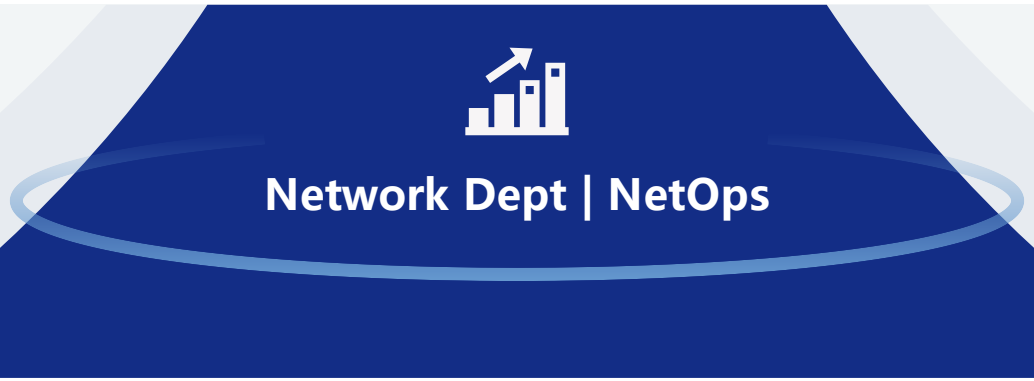
Scale up fabric using CXL | PCIe for dynamic resource allocation for GPU and Memory pooling for high performance AI inference and lower TCO

Standard CXL | PCIe | Application agnostic | Performant

Solution

Liqid dynamic resource allocation for AI. Workload via GPU pooling and Memory pooling

CXL | PCIe ToR | GPU and Memory pooling | Enterprise grade solution



Value proposition

Scale out networking Ethernet fabric with Day0 through Day2 ready to consume

Open Networking | Out-of-the-box | TCO

Solution

Battle proven OCP compliant Spine-Leaf switch , SONiC and new Nous Controller

Whitebox | SONiC | Controller

Accton

Thank You