

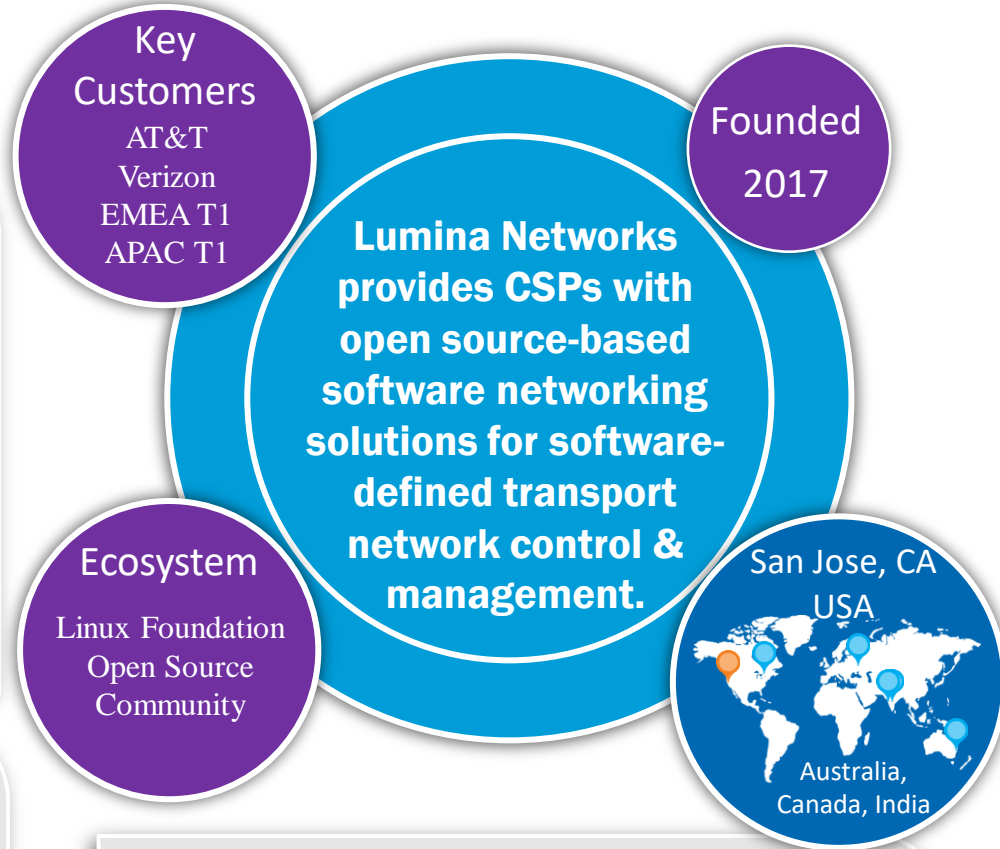
**PRODUCTS AND SERVICES**

Lumina Networks provides domain control & orchestration software & integration services to automate operations in service providers’ multi-layer, multi-domain transport + emerging multi-cloud deployments.

- Lumina SD-Core for cross-domain network orchestration in optical and packet domains, including IP-MPLS and segment routing from edge to data center.
- Lumina Intent Based Service Automation is an SDN controller for intent-based planning, design, and implementation, bundled with a model-driven platform for extending to new legacy and SDN-enabled network elements.

**KEY STRATEGIES**

- Exploit OpenDaylight projects, vetted by the community, to create highly-scalable platforms for CSP development of network automation projects.
- Provide only control & automation software, not physical or virtual network infrastructure, ensuring full multi-vendor support.
- Use open source software to the greatest extent possible, with proprietary extensions and packaging.
- Serve T1-T3 wireline, mobile and broadband CSPs software developer needs.



**ANALYSIS**

- Lumina has earned deployments in unique transitional + emerging advanced function use cases. To gain wider traction will require convincing operators to adopt its open architecture in their mainline legacy operations.
- Lumina’s open baseline platform + extensible toolsets may help it integrate into broader operational footprints efficiently with good use case targeting + prioritization.