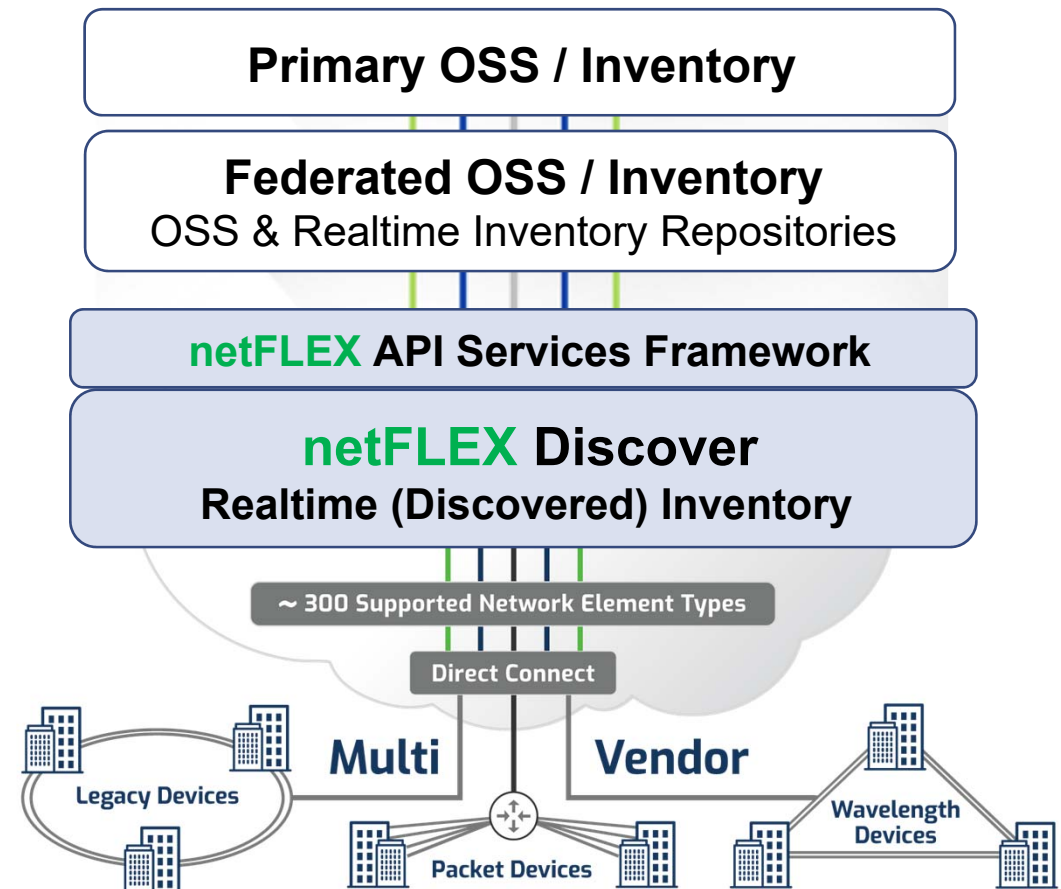


netFLEX® NETWORK AS THE INVENTORY

OSS / Inventory Transformation

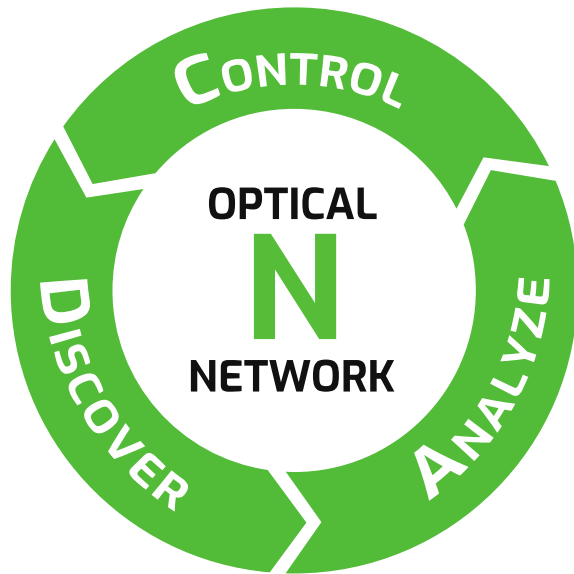
Global Tier 1 Service Provider has gone through dozens of acquisitions, and now recognizes that large-scale OSS consolidations take years, cost 10's of millions, and still result in 'static inventory.' The Answer... federation, vs. mass-migration, leveraging 'network as source' (via netFLEX realtime-discovered inventory) for Provisioning Automation (PCE), Discovery-and-Reconciliation (DnR) to OSS, and Realtime Service Path for Assurance Automation.

Global Tier 1 IT / OSS Reference Framework



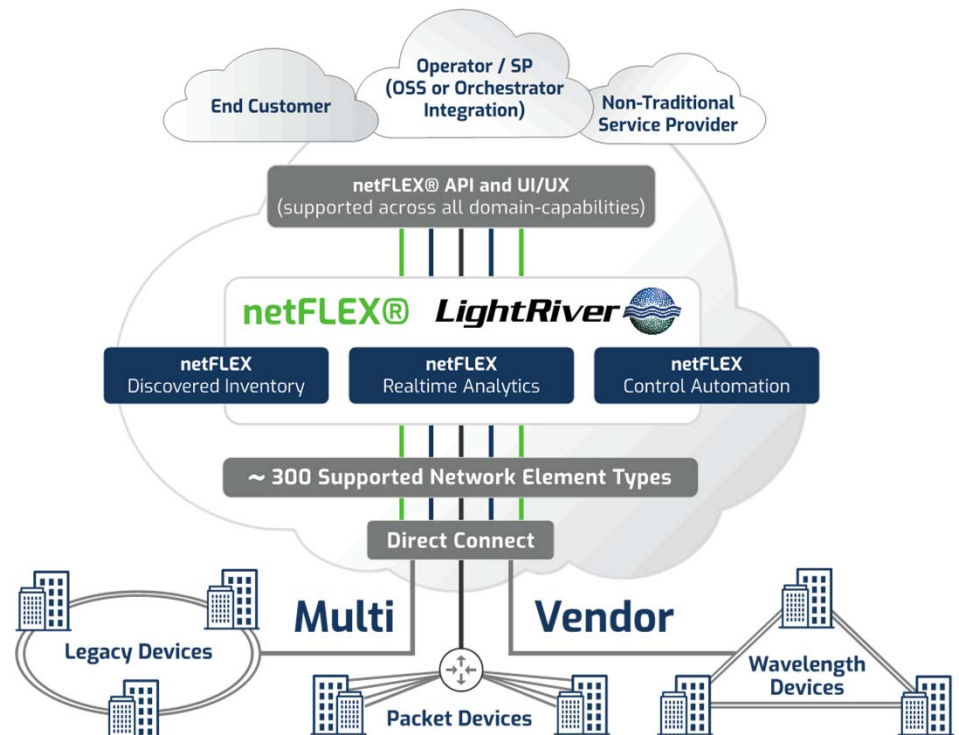
THE LIGHTRIVER RESPONSE:

netFLEX® PROGRAMMABLE NETWORKING



netFLEX® Reference Framework

- **SDN:** Optical Domain Control for end-2-end Network Abstraction
- **Only Multi-Vendor Solution:** that includes Discovered Inventory, Actionable Analytics, & Control Automation
- **Network FLEXibility:** and automation across multiple generations of transport technologies and suppliers
- **Programmability:** of Visibility & Control, as the Operator & Customer would Define
- **Digital Experience:** enablement of UI, API, and Program-and-Go for Every Functional Area



Integration & Automation is supported via the following APIs / Protocols: TL1, CLI, SNMP, MTOSI, REST/JSON, NETCONF/YANG, Flat Files, Custom, and more...

netFLEX API

**SDN ABSTRACTION
MAKE IT ALL LOOK
THE SAME!**

netFLEX UI/UX

For each functional area and in total – Industry Best