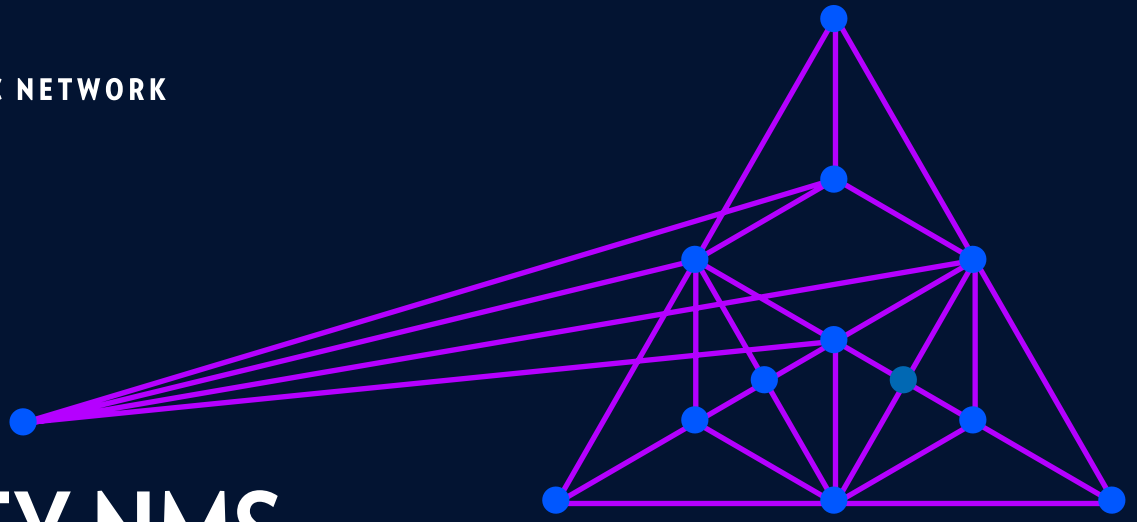




THE ELASTIC NETWORK

MUSE™ 3RD PARTY NMS



SIMPLIFYING OPERATIONS IN MULTIVENDOR NETWORKS

Today's telecommunications networks are becoming more and more complex, with consumers demanding an increasingly rich variety of services. To meet this demand, network operators seek to deploy a wide variety of best-in class-technologies. However, adopting technologies from multiple vendors leads to complex operations and disjointed management across the network. ECI's Muse 3RD Party NMS provides the solution, able to on-board new devices rapidly, providing single-seat, multivendor management across the entire network. This accelerates service delivery and reduces misconfiguration issues associated with operating across varied unrelated systems. In addition, integrated network assurance allows operators to rapidly identify network failures and initiate right-first-time actions to maintain maximized service availability.

Multivendor in moments

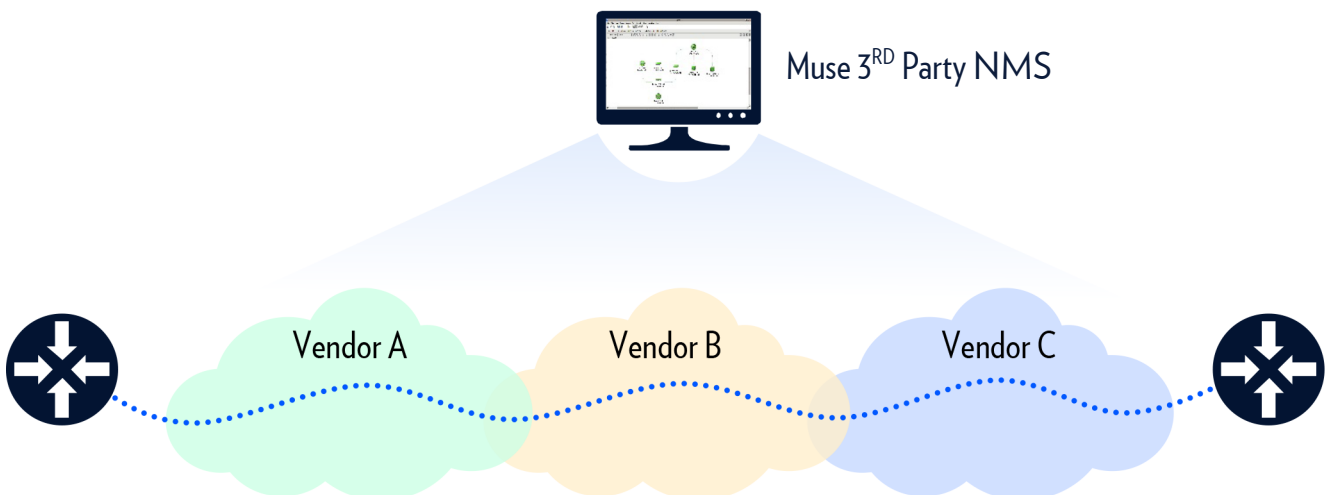
rapid integration of
new devices

Manage the unmanageable

GUI-driven management for
unmanaged NEs

End-to-end management

simplified operation reduces
mistakes



Multivendor in Moments

YOUR CHALLENGES

OUR SOLUTIONS

Rapid integration of multivendor networks

Muse 3rd Party NMS has been optimized to help operators manage multivendor networks, thereby reducing total cost of ownership (TCO):

- Integrates L2 and L3 devices
- On-screen tools eliminate the need for expensive device drivers, cutting the time to roll out new device vendors and technologies from months - to days, or even hours
- Fault management achieved via standards-based SNMP models
- Service Management via CLI and NETCONF
- Risk of vendor lock-in is eliminated by providing rapid support of new multivendor devices

Devices integrated within Muse 3rd Party NMS can be managed directly by it, or integrated under ECI's LightSOFT[®] network management platform.

Manage the Unmanageable

YOUR CHALLENGES

OUR SOLUTIONS

Manage devices with no native management system

Muse 3rd Party NMS's powerful, yet simple integration tools brings management to devices that do not have their own native management systems. Once integrated within the system, these devices are displayed on the GUI and configuration is performed by simple point-and-click service provisioning.

End-to-End Management

YOUR CHALLENGES

OUR SOLUTIONS

End-to-end network discovery

Muse 3rd Party NMS provides cross-vendor, real-time network discovery:

- Physical and logical resources (NEs and services)
- Topology (based on ISIS, OSPF, LLDP protocols)

End-to-end provisioning

Point-and-click provisioning across the entire network:

- Provides consistent look-and-feel across all vendors and equipment
- Reduces misconfiguration errors associated with provisioning services arbitrarily across a variety of systems
- Accelerates network configuration and service delivery by allowing the entire service to be created with one transaction
- Provisioning for L2VPN, L3VPN, and VPLS services

End-to-end assurance

Integrated network assurance:

- Allows the current network status to be visualized quickly with a simple, easy-to-use GUI and alarm list, for the entire network
- Accelerates Mean Time To Repair (MTTR) by allowing operators to localize faults quickly and perform right-first-time repair procedures

Contact us to find out how our ELASTIC networks can help you grow

ABOUT ECI[®]

ECI is a global provider of ELASTIC network solutions to CSPs, utilities as well as data center operators. Along with its long-standing, industry-proven packet-optical transport, ECI offers a variety of SDN/NFV applications, end-to-end network management, a comprehensive cyber security solution, and a range of professional services. ECI's ELASTIC solutions ensure open, future-proof, and secure communications. With ECI, customers have the luxury of choosing a network that can be tailor-made to their needs today - while being flexible enough to evolve with the changing needs of tomorrow. For more information, visit us at www.ecitele.com

