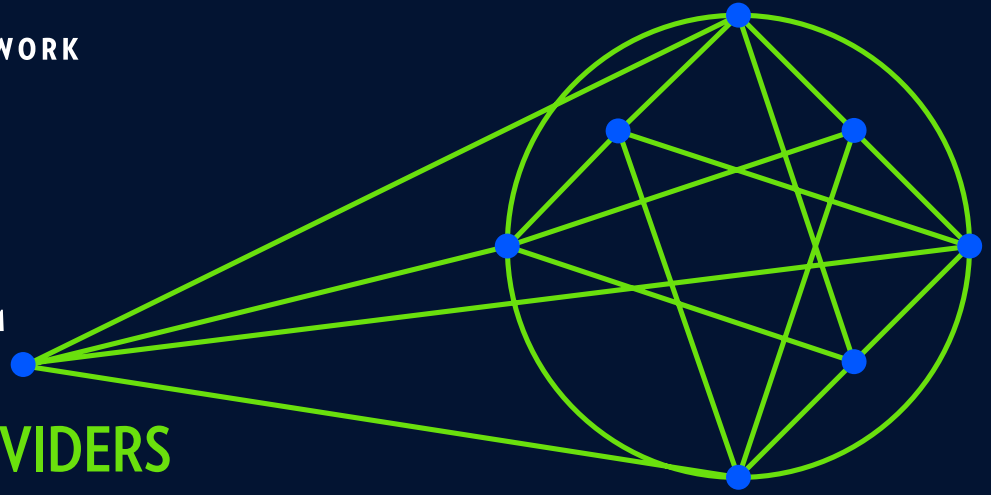


# ElastiNET™

## FOR SERVICE PROVIDERS



## DEAL CONFIDENTLY WITH A CHANGING WORLD

In today's world 'change' is the only constant. Enabling technologies are changing, as is competition and customer expectations. Service providers worldwide are on a mission to transform themselves to deal with this. Their goals are to simultaneously broaden and speed-up service offerings to increase topline revenues, while streamlining and automating operations to reduce costs.

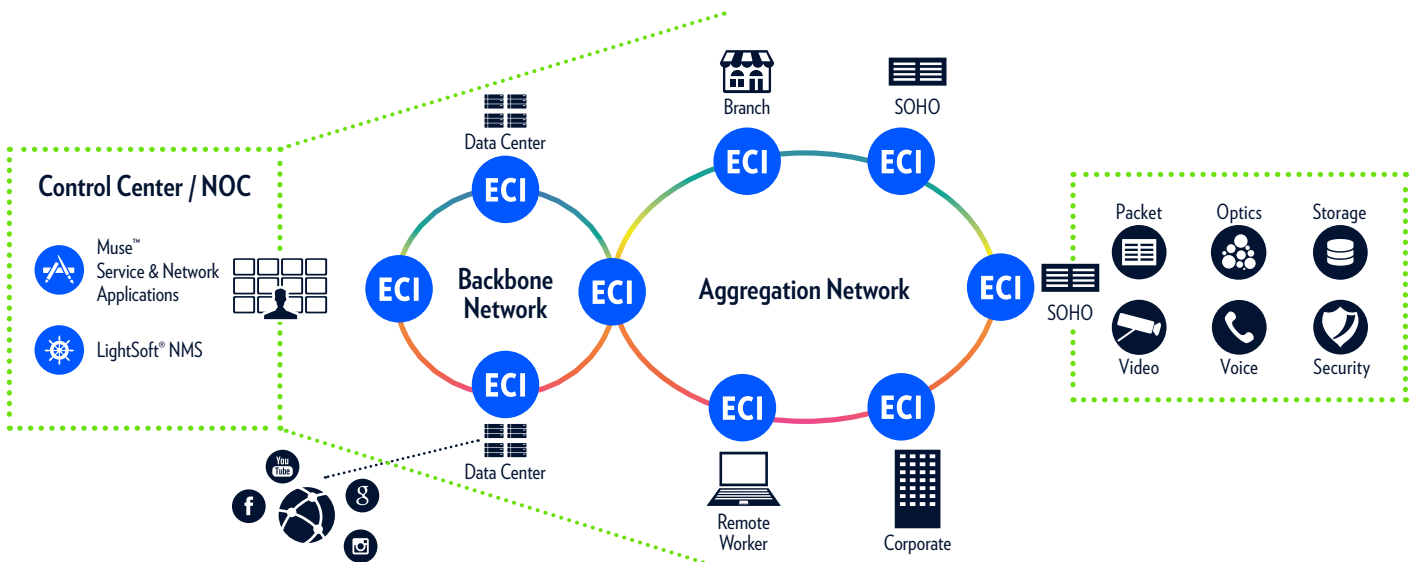
ECI's ELASTIC Services Platform leverages a suite of modular software applications over a programmable network infrastructure that lets SPs handle change with confidence, to achieve their business goals. ECI offers:

**Optimized packet-optical transport**  
access to core

**Simplified service creation and delivery**

**Automated service & network operations lifecycles**

**Smooth migration and seamless ecosystem integration**



# BENEFITS OF ELASTiNET FOR SERVICE PROVIDERS

<b>Optimized packet-optical transport access to core</b>	<ul style="list-style-type: none"><li>• <b>Optimize resources across multiple layers (L0-L3)</b> to maximize traffic handling and delay the need for new resources</li><li>• <b>Reconfigure the network dynamically</b> for continuous optimization, fast service delivery, and high availability</li><li>• <b>Integrate virtualized functionality</b> at the network edge for value-added end-customer services</li><li>• <b>Be ready for 5G</b> through an ability to slice and allocate transport resources to different 5G service classes</li></ul>
<b>Simplified service creation and delivery</b>	<ul style="list-style-type: none"><li>• <b>Design innovative services</b> using powerful graphics tools that combine SDN connectivity with NFV virtualization</li><li>• <b>Instantiate individual services rapidly</b> using cutting-edge path computation algorithms</li><li>• <b>Validate SLAs before activation</b> to ensure that services are configured correctly.</li><li>• <b>Assure SLAs proactively</b> by measuring service KPIs against historical trends to anticipate degradations</li></ul>
<b>Automated service &amp; network operations lifecycles</b>	<ul style="list-style-type: none"><li>• <b>Optimize network design</b> using a “what-if” planning tools</li><li>• <b>Turn-up new equipment error-free</b> with auto-discovery and plug-and-play provisioning</li><li>• <b>Assure network and service performance</b> by combining telemetry information, policy rules, and analytics, with automated software control</li><li>• <b>Pinpoint hard problems rapidly</b> using integrated monitoring and measurement capabilities</li></ul>
<b>Smooth migration and seamless ecosystem integration</b>	<ul style="list-style-type: none"><li>• <b>Evolve smoothly from a brownfield network environment</b> migrating interfaces and functionality from NMS to real-time control applications</li><li>• <b>Integrate directly with OSS and higher level service orchestrators</b> through standard northbound interfaces.</li><li>• <b>Develop and integrate 3rd-party applications</b> through open APIs on top of a carrier-grade PaaS</li></ul>

Contact us to find out how **ElastiNET** can transform your network



## 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](http://www.ecitele.com)