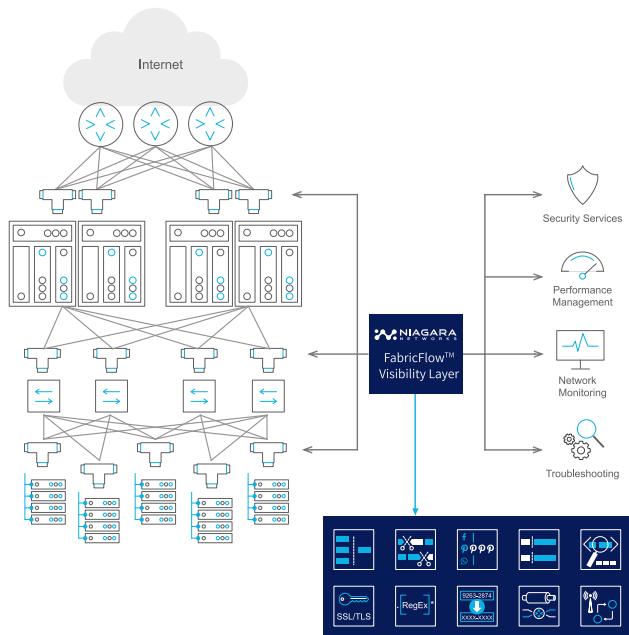


Network Visibility and Security Agility For Energy Sector

The energy industry is increasingly prone to various cyberattacks of Industrial Control Systems (ICS) and SCADA systems. Energy firms are targeted as part of cyberwarfare that can disrupt operations and create national wide outages effects with respect to power grids, chemicals, oil, gas and any other critical resources. Energy companies need to address security challenges without compromising industrial mission-critical network performance and reliability. Keeping ahead of cyberwarfare and cyber crime requires more quickly adopting

new practices and technologies and require a new level of agility to deploy new tools and solutions easily. Having granular visibility of dynamic networks is also crucial. Niagara Networks' visibility solutions are deployed in mission-critical energy companies. Our experience in complex projects has created superior value for our customers who deploy reliable, high-performance and flexible visibility solutions to maintain agile NetOps and SecOps operations to ensure top cyber resilience and high availability for industrial networks.

- Inline bypass for threat prevention tools
- 100% packet flow visibility for network traffic intelligence
- NetOps and SecOps tools' efficiency
- Deep visibility into encrypted traffic
- Efficient data traffic collection for forensics/SIEM

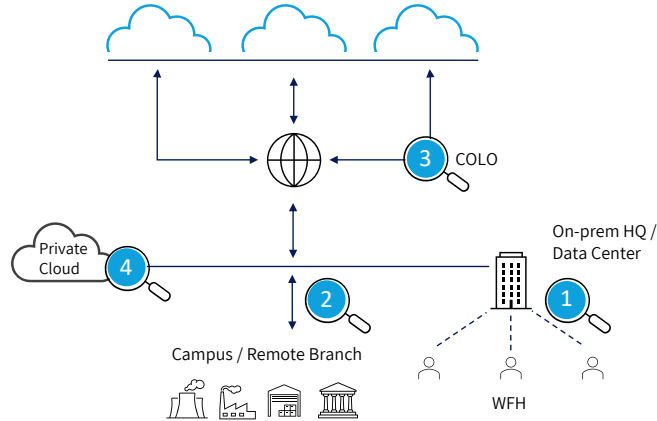


Highlights

- Packet filtering & inspection for all layers up to L7 to enable network intelligence applications
- Aggregation/replication/optimization of traffic from sources to central security and monitoring tools
- High-availability – carrier-grade bypass for in-line tools - maximizing network uptime
- Load Balance for heterogeneous solution tools 1:1, 1+1, n+1 with actionable agile rules
- Tunnel handling: GTP filtering, GRE termination, MPLS/VXLAN filtering and stripping
- Embedded 3rd party virtual security tools into Niagara Networks' Open Visibility Platform
- SSL/TLS Decryption for deep flow visibility

What problems do we solve?

Visibility platform
Positioned at strategic
Point of any network



Streamline & scale networks, services and security posture



Save CAPEX reduce cost of tools and infrastructure optimization



Reduce risks by enabling visibility and access to 100% of production traffic and enable 100% of network/ tools uptime

Discover more in our website



Network Packet Broker



Network Bypass



Niagara CloudRay



Network TAP



Open Visibility



Visibility Orchestration



SSL TLS

ABOUT NIAGARA NETWORKS

Niagara Networks™ is a Silicon Valley based company that pioneered the Open Visibility Platform™ to bring desperately needed agility to network security.

Niagara Networks provides high-performance, high-reliability network visibility and traffic delivery solutions for the world's most demanding service provider and enterprise environments.

We Design, Develop and Manufacture our Products in Silicon Valley, USA.

