

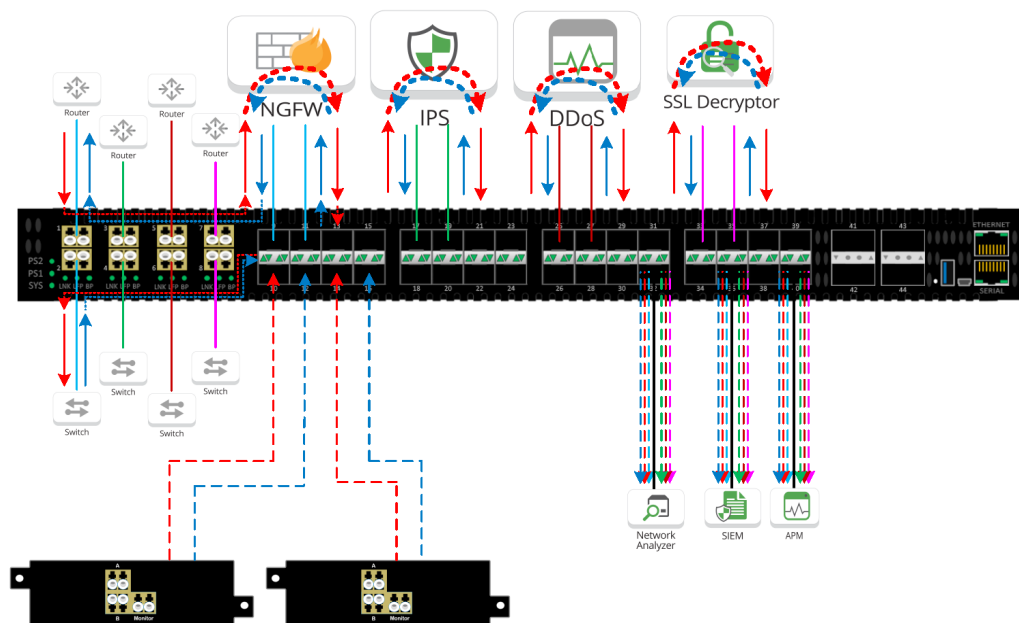
# EdgeLens® Inline Security Packet Broker

## Perfect 1U solution for all your network security and monitoring needs

Garland Technology's EdgeLens® is a purpose-built system for managing the network edge. The system facilitates complete lifecycle management of up to four (4) inline appliances, while replicating traffic for use with all out-of-band tools. Additionally the EdgeLens allows for policy verification, historical lookback, speed translation, full bypass functionality, and Garland's fail-safe technology.

### Use Case

The EdgeLens provides a combination of integrated TAPs and packet broker port density to handle network visibility across a small-to-medium sized network.



### Benefits

#### Inline Edge Security

By using the integrated TAP ports, up to four (4) Multimode or Singlemode network links can be tapped with the ability to direct traffic through an inline tool like a Firewall or IPS.

#### Out-of-band Monitoring

A copy of this live, inline traffic can be captured at both ingress and egress, and distributed out to out-of-band tools like a Network Analyzer, SIEM, or Application Monitoring Tool.

#### Packet Broker Function

In addition to the integrated TAPs, external TAPs from other locations in the network can feed monitor traffic into the available packet broker ports as ingress links. The EdgeLens can then provide filtering, aggregation, and load balancing for all these different incoming sources of data and distribute it out to many different network tools for full visibility.

### EdgeLens® Inline Security Packet Broker

Speed: 1G/10G/40G

Form Factor: 1U Chassis

Part#: INT10G8LR56 | INT10G8SR56

More info: [garlandtechnology.com/products/edgelen-inline-security-network-packet-broker](http://garlandtechnology.com/products/edgelen-inline-security-network-packet-broker)



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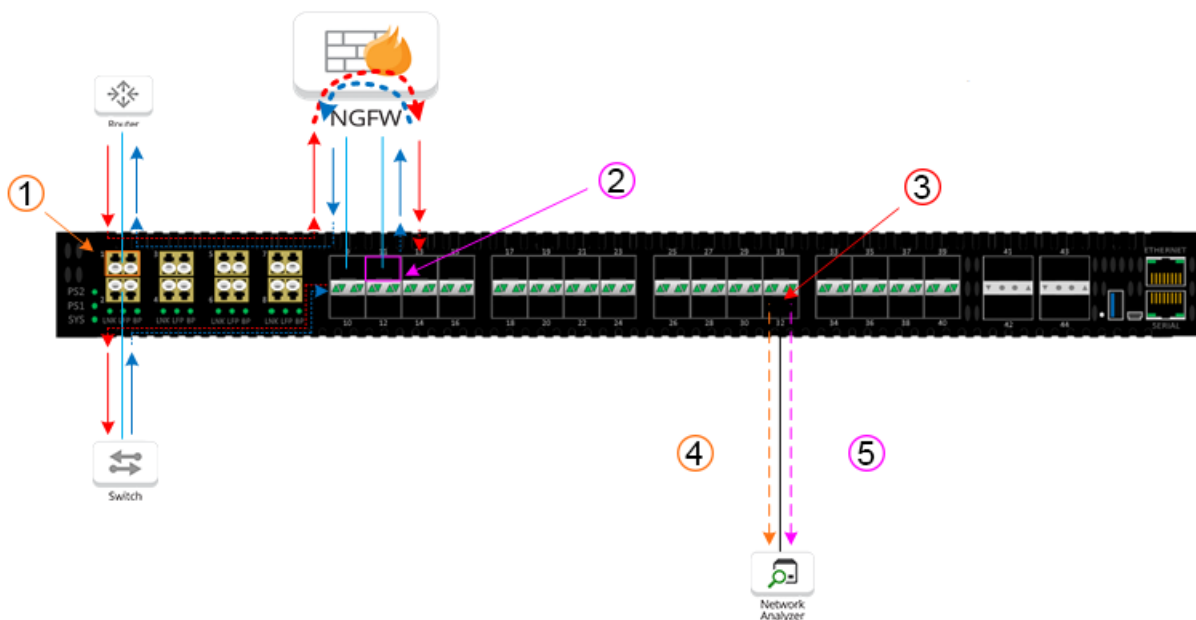
# EdgeLens® Inline Security Packet Broker

## Ensure complete 360° visibility before and after your inline device

Garland Technology's EdgeLens® is a purpose-built system for managing the network edge. The system facilitates complete lifecycle management of up to four (4) inline appliances, while replicating traffic for use with all out-of-band tools. Additionally, the EdgeLens allows for policy verification, historical lookback, speed translation, full bypass functionality, and Garland's fail-safe technology.

### Use Case

The EdgeLens captures the traffic before it goes into an inline device (NGFW, IPS) and after, sending both direction copies to an out-of-band monitoring solution, providing ultimate visibility coverage.



### How it works

1. Use Port 1 as an Ingress link and add a VLAN tag to the traffic seen coming into it.
2. Use Port 11 as an Ingress link and add a different VLAN tag to the traffic seen coming into it.
3. Use Port 32 as the Egress Port for both ports 1 and 11. This will aggregate both streams of traffic to a monitor link.
4. The aggregated traffic will contain the traffic before it hits the firewall, and after it has been sanitized by the firewall.
5. Because VLAN tags were added by the aggregator at the two points of visibility, the traffic before and after the firewall will be easily identifiable from the custom VLAN tags added.

### Benefits

- Real time events correlation
- Change verification
- Root cause analysis
- Tools share the same packets

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