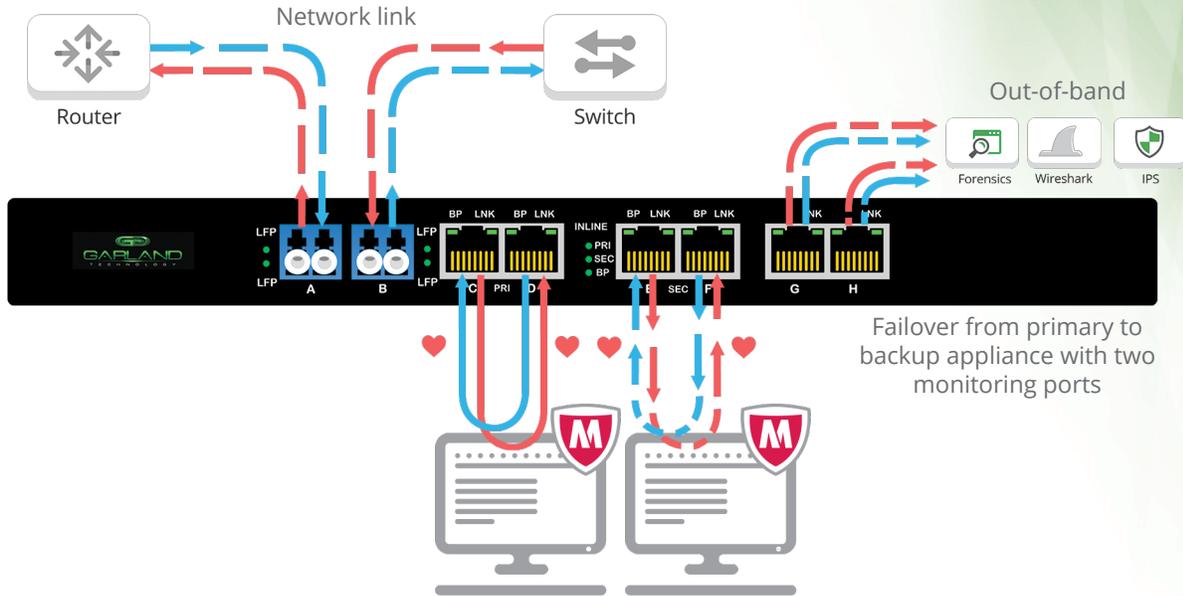
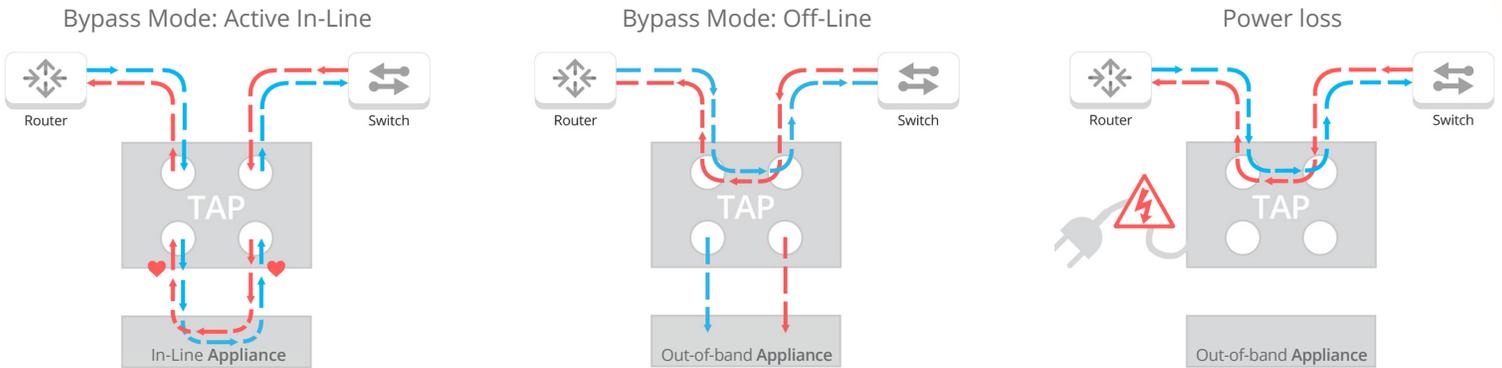


High Availability Solution

1U High Density with Multiple Monitoring Ports



Bypass TAP Traffic Flow



Applications

- High availability single TAP with automatic failover
- Fail-safe protection for your Intel NG-IPS.
- Unit supports breakout, aggregation, bypass and regeneration
- Take your NG-IPS offline without interrupting data traffic for:
 - Updates
 - Maintenance
 - Troubleshooting
- Additional ports ideal for Application Performance Monitoring or Network Performance Monitoring
- High density solution allows multiple connections in 1U

Heartbeat Packets

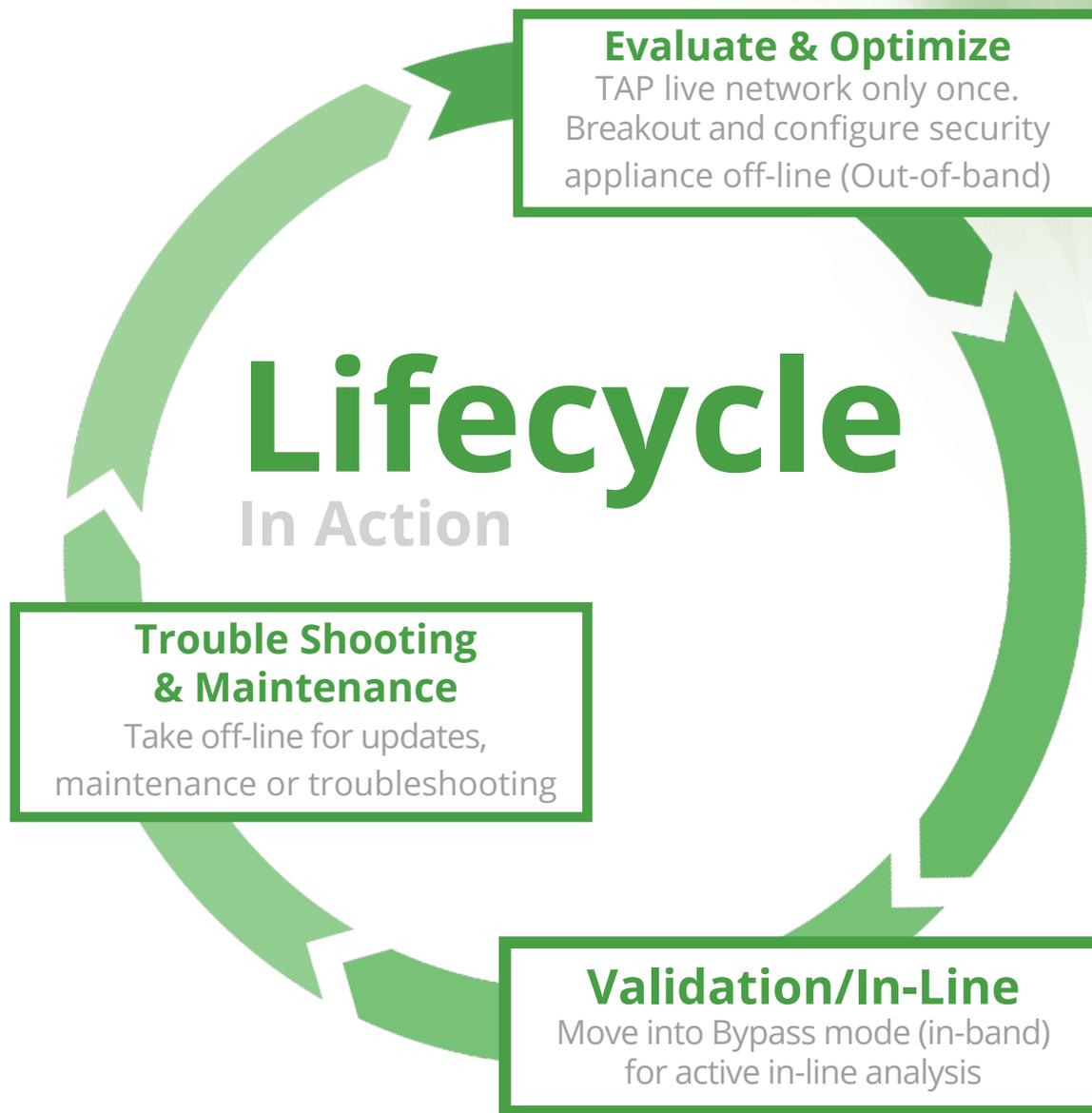
Heartbeat packets are sent out of each monitoring port. If the heartbeat packets are not received from either direction, then Bypass Mode takes effect. Heartbeat packets are never sent on the live network.

Have Questions?

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A Best Practice Guide

For deploying and managing your in-line appliances.



Garland Technology Ordering Information:

Part Number	Description	
1U Integrated Bypass Systems:		
INT1G8CCBP	1U Integrated Copper to Copper Bypass TAP (2) 100/1000 Copper TAP Ports (A, B) (6) 100/1000 Copper Monitoring Ports (C - H)	Monitoring Ports C - F support Breakout, Bypass modes Monitoring Ports G - H support Breakout, Aggregation modes
INT1G8MCCBP	1U Integrated Multi-Mode to Copper Bypass TAP (2) 1000Base-SX Multi-Mode TAP Ports (A, B) (6) 100/1000 Copper Monitoring Ports (C - H)	Monitoring Ports C - F support Breakout, Bypass modes Monitoring Ports G - H support Breakout, Aggregation modes
INT1G8SCBP	1U Integrated Single-Mode to Copper Bypass TAP (2) 1000Base-X Single-Mode TAP Ports (A, B) (6) 100/1000 Copper Monitoring Ports (C - H)	Monitoring Ports C - F support Breakout, Bypass modes Monitoring Ports G - H support Breakout, Aggregation modes



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