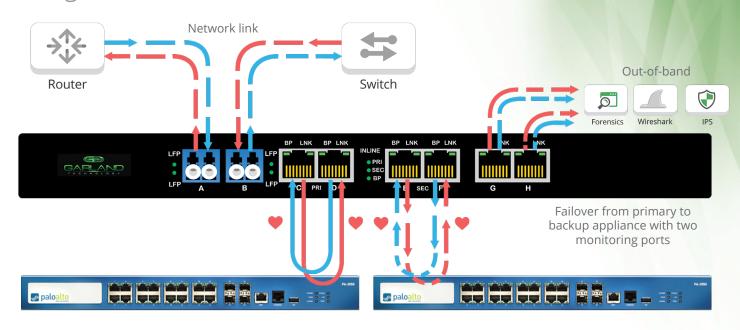






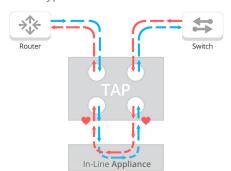
High Availability Solution

Working towards the best solution for Palo Alto Network Users

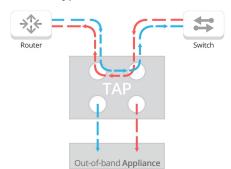


Bypass TAP Traffic Flow •

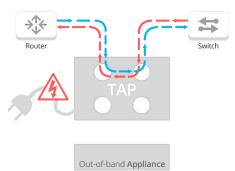
Bypass Mode: Active In-Line



Bypass Mode: Off-Line



Power loss



Applications

- High availability single TAP with automatic failover Fail-safe protection for in-line appliances such as:
 - Firewalls
 - Intrusion Prevention Systems (IPS)
 - Data Leakage Protection (DLP)
 - Web content filters
- Unit supports breakout, aggregation, bypass and regeneration
 - Take your Palo Alto appliance 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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High Availability Solution



Part Numbers and Ordering Information •

Palo Alto Parts for this solution:
PA-2050
PA-2020
PA-500
PA-200

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	
INT1G8MCBP	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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