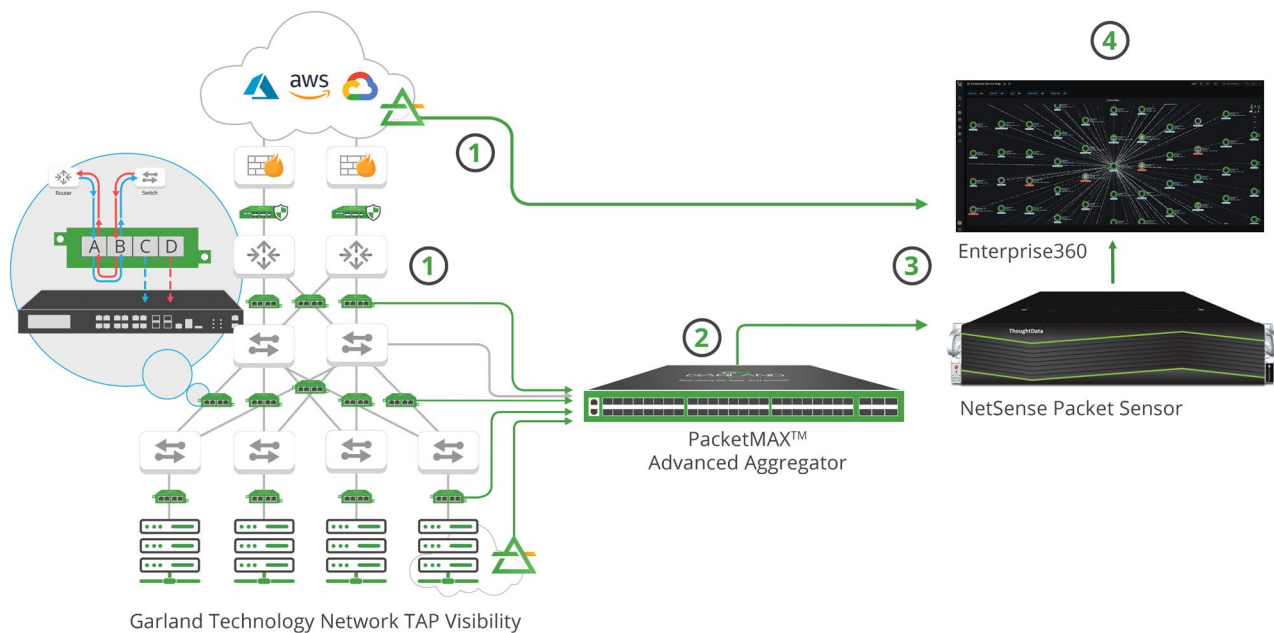




# Unified and Actionable Observability with Packet Level Visibility

Enterprise IT teams struggle with a lack of visibility into critical parts of their IT infrastructure in order to observe end-user experience and performance of critical business applications. Visibility & observability go hand in hand in every Enterprise IT. While visibility is like the eyes of the network, observability is the brain center for Enterprise IT operations. Unified and actionable observability in Enterprise IT can only be accomplished with complete network-wide visibility.

ThoughtData's Enterprise360 paired with Garland Technology network visibility solutions enables enterprise network architects to unify their observability for network, application, infrastructure performance and cyber threat intelligence. With actionable observability and end-to-end visibility across the network, the solution helps enterprises to deliver the best end user experience of their IT services to their customers with high performing IT infrastructure.



## HOW IT WORKS

1. Garland Technology network TAPs provide traffic from on-premise or virtual critical links across the enterprise for optimal visibility.
2. The packet level traffic from the network TAPs is fed to the Garland Technology PacketMAX Packet Broker to aggregate, filter and load balance.
3. Packet feeds can go to multiple ThoughtData NetSense packet sensors based on link capacity.
4. ThoughtData NetSense feeds the network metadata to Enterprise360 in real-time ThoughtData InfraSense & active agents feed the infrastructure and application transaction metadata to Enterprise360 in real-time.

# Integration Benefits

Garland Technology and ThoughtData bring instant value to customers by utilizing packet-level data to deliver end to end insights. By establishing full-scale observability across the network, the solution can provide customers with high performing application infrastructure. Unified observability with full scale visibility powers enterprise IT organizations with the following benefits.

## Security and IT Operations Team Benefits

- Managing end-to-end visibility with no blind spots in the network
- Full-scale, unified, and actionable observability
- Unified solution for network, application, infrastructure performance, and cyber threat intelligence
- Better team collaboration and removes the need for manual data correlation across multiple tools
- Reduced tool clutter & maintenance at a reduced cost
- Significant reduction in MTTR to critical IT incidents
- Increased preparedness for Cyberthreat response
- Increased confidence to solve critical IT incidents

## About ThoughtData

ThoughtData helps enterprise businesses to significantly reduce cost, tool clutter, and time to respond to critical IT incidents by providing a unified and actionable observability solution across network, application, infrastructure performance along with cyber threat intelligence.

## About Garland Technology

Garland Technology is an industry leader delivering network products and solutions for enterprise, service providers, and government agencies worldwide. Since 2011, Garland Technology has developed the industry's most reliable test access points (TAPs) and network packet brokers (NPB), and Cloud visibility solutions enabling data centers to address IT challenges and gain complete network visibility. For help identifying the right NPB solution for projects large and small, or to learn more about the inventor of the first bypass technology, visit [GarlandTechnology.com](http://GarlandTechnology.com) or [@GarlandTech](https://twitter.com/GarlandTech).

### [Learn More](#)

[GarlandTechnology.com/thoughtdata](http://GarlandTechnology.com/thoughtdata)

### [Let's Talk](#)

+1 716.242.8500

[sales@garlandtechnology.com](mailto:sales@garlandtechnology.com)

