

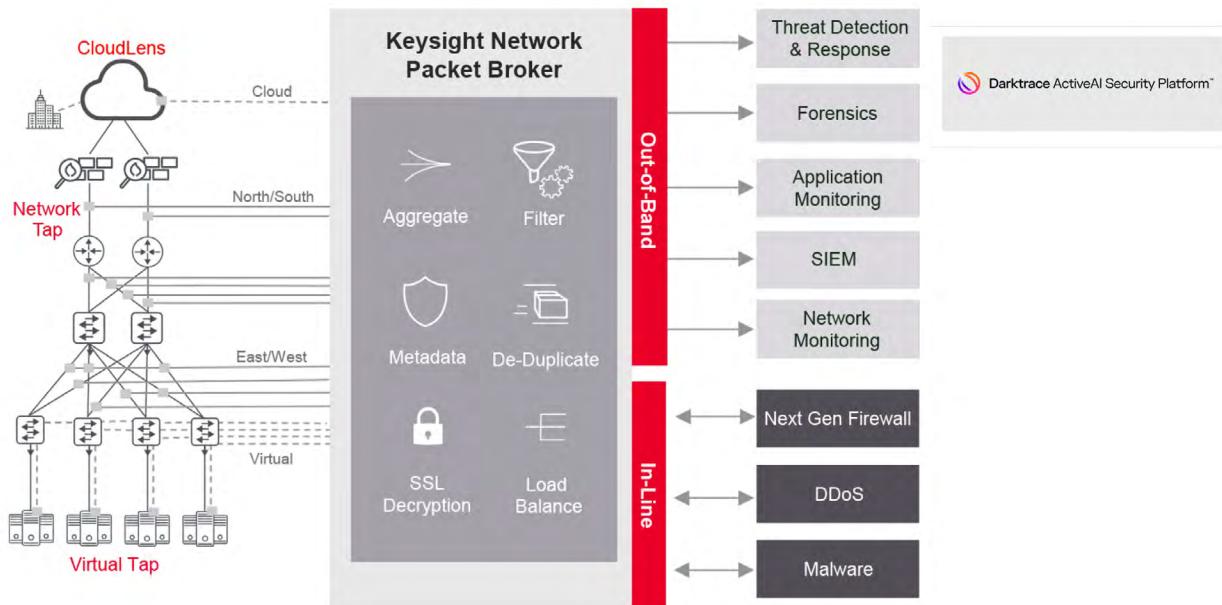
Darktrace & Keysight Network Visibility:

Darktrace and Keysight Deliver Exactly the Right Data — No Matter the Source

OVERVIEW

Thousands of customers worldwide rely on Darktrace and Keysight to strengthen their security posture and enable more effective incident response across hybrid networks and clouds. The Darktrace ActiveAI Security Platform™ is built on industry-leading Self-Learning AI that learns the normal behavior of your organization to proactively find and stop known and novel threats across cloud, email, identities, OT, endpoints and network. As your business evolves, Darktrace evolves with it. To build upon this, Keysight’s visibility solutions provide Darktrace with precisely the right data from hybrid networks and clouds for use in automated, real-time AI analysis. Specifically, Keysight delivers complete, preprocessed network and cloud traffic visibility which has been filtered, decrypted, and optimized for use within Darktrace.

Complete evolution of security operations to a proactive state

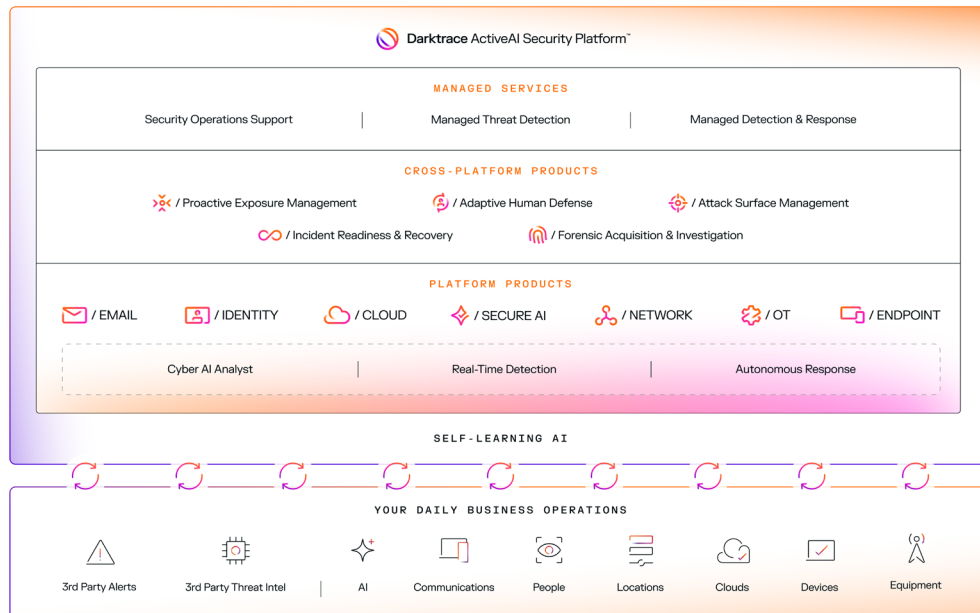


How it works: Keysight visibility solution includes Taps, Virtual Taps, CloudLens, and Network Packet Brokers which provide aggregation, out-of-band data filtering, and passing the right data to Darktrace

EMPOWER SECURITY TEAMS TO OPERATE AT THE SPEED AND SCALE OF AI

Darktrace is designed for your Security Operations Center to condense alert triage, perform efficient investigations, and rapidly detect and respond to known and unknown threats, whilst exposing risk gaps across your technologies and processes so your team can shift to a proactive cyber approach. The solution is built on Self-Learning AI that continuously trains from ever-changing business data wherever it is deployed, with further enrichment from external

threat intelligence and third-party alerting. This helps teams investigate all relevant alerts through automated Cyber AI Analyst investigations that perform SOC Level 2 quality investigations. Altogether, Darktrace helps teams focus on real security outcomes with AI anomaly detection, deep correlation between events, and seamless investigation workflows across multi-technology incidents in even the most complex environments.



KEY BENEFITS

- **Detect known and unknown threats:** Utilizes Self-Learning AI directly to an organization’s data, preserving privacy while delivering customized security outcomes, tailored to each unique environment and ready for novel threats.
- **Autonomous response:** Darktrace rapidly contains threats and takes the most effective response to network threats, while remaining fully customizable to suit the needs of any organization.
- **Complete visibility:** Provides real-time visibility across modern multi-technology environments with the full picture an entire attack.
- **Cyber AI Analyst:** Using a diverse set of advanced AI techniques including unsupervised learning and models trained on expert cyber analysts to mirror the human investigative process, it gives SOCs the equivalent of up to 30 extra analysts to accelerate investigations and focus on what matters.

KEYSIGHT: DELIVER THE RIGHT DATA FROM EVERYWHERE IN YOUR HYBRID NETWORK

Keysight’s intelligent visibility solutions complement the Darktrace platform with fast, easy access to all required traffic from your hybrid IT environment — networks, data centers, and private and public clouds. Network and virtual and cloud taps capture and send traffic to network packet brokers (NPBs) for advanced packet processing to speed and optimize utilization by Darktrace and other performance and security monitoring solutions.

Keysight delivers pre-processed data to Darktrace for real-time analysis. Highlights include:

- **Complete Easy Access:** NPBs aggregate and process traffic from multiple taps (or SPANs placed throughout the network)
- **Complete Visibility:** into east-west traffic using virtual taps, & cloud traffic using CloudLens
- **Traffic Grooming:** Keysight visibility filters out unwanted monitoring data (duplicates, unnecessary packets, headers, etc.) before sending it to Darktrace and load balances traffic across multiple monitoring solutions to extend their use and value
- **Seamless Integration:** Keysight's intuitive user interface and automation capabilities integrate seamlessly with multiple products from The Darktrace ActiveAI Security Platform™.
- **Active SSL Decryption:** To speed analysis of decrypted traffic

KEY TAKEAWAYS

By uniting Darktrace's Self-Learning AI with Keysight's visibility fabric, organizations gain full-spectrum detection across cloud and on-prem environments without sacrificing performance or scalability. Keysight CloudLens and Vision packet brokers continuously prepare and distribute packet data so Darktrace can detect anomalies faster as infrastructure expands across 1G to 10G, 40G, and 100G networks. This means getting exactly the right, useable data when you need it in those most critical moments.

DARKTRACE

Powered by ground-breaking Self-Learning AI, Darktrace empowers bespoke security unique to each customer based on continuous visibility into an organization's entire digital ecosystem. The Darktrace ActiveAI Security Platform™ delivers a proactive approach to cyber resilience, providing preemptive visibility into security posture, real-time detection, and autonomous response to known and unknown threats, and correlating beyond boundaries — securing the business across cloud, email, identities, OT, endpoints and network. With more than 10,000 customers, Darktrace has helped defend organizations of all sizes across every industry including critical infrastructure providers, public sector agencies, healthcare providers, financial services institutions, education institutions, media, and more. For more information about Darktrace, visit www.darktrace.com.

KEYSIGHT

Keysight Technologies, Inc. (NYSE: KEYS) is a leading technology company that helps enterprises, service providers and governments accelerate innovation to connect and secure the world. Keysight's solutions optimize networks and bring electronic products to market faster and at a lower cost with offerings from design simulation, to prototype validation, to manufacturing test, to optimization in networks and cloud environments. Customers span the worldwide communications ecosystem, aerospace and defense, automotive, energy, semiconductor and general electronics end markets. Keysight generated revenues of \$4.2B in fiscal year 2020. More information is available at www.keysight.com. For more information on Keysight visibility products and solutions, visit www.GetNetworkVisibility.com.