

Keysight Third-Party Application Integration Initiative: Running Partner Agents on Keysight Network Packet Brokers (NPBs)

Frequently Asked Questions (FAQs)

1. What is the Keysight Application Integration Initiative (AppFusion)?

With enterprises needing complete visibility everywhere, Keysight created its new Application Integration Initiative (AppFusion) to fast-track deployment and streamline operation of complete, proven monitoring solutions featuring our Xceed Alliance Partners' solutions. Integrations extend collaborative efforts between Keysight and its world-class security and application and network performance monitoring (APM/NPM) alliance partners.

Integrations are based on a software platform and robust virtualization and container-based technology stack with seamless application deployment achieved via Docker images, or container or hypervisor VM images.

2. What are the benefits to customers of using third-party apps on Keysight NPBs?

Collaboration brings real-time observability data sources closer to customers' network and security tools. Integrated solutions combine core packet forwarding with Xceed partners' best-of-breed solution on a common platform to deliver a suite of performance and ROI advantages include:

- **Keysight's intuitive user interface (UI)** maximizes operational efficiency and promotes scale
- **Seamless operation.** Customers simply deploy their preferred partners' software-based agents — or sensors — directly onto their Keysight Vision NPB appliances for faster deployment, direct access to data, and ultimate ease of operation
- **Quicker deployment.** The more closely technology providers work together, the less time and effort your team spends configuring and managing multiple solutions
- **Software compute platform** with onboard compute capacity to run complex workloads on a single platform that equips NetOps/SecOps tools to act on real-time network telemetry from Vision packet brokers
- **Reduced hardware footprint** with multiple applications running on one appliance
- **Lower Capex and Opex** costs associated with purchasing, installing, maintaining, and auditing

3. Which Vision network packet brokers are supported?

Vision X
Vision 400
E1S

These NPBs feature robust compute, storage, and memory resources that prove more capable than switch-based models with CPUs onboard for management.

4. How do Xceed Alliance Partners benefit from having their applications run on Keysight NPBs?

Keysight and its alliance partners continue to work closely to provide customers with complete solutions and flexible, affordable options that meet their business goals and investment strategies.

Many partners increasingly provide functionality through recurring software licensing versus one-time hardware sales that require significant upfront investment by customers. Tighter integration between visibility and monitoring solutions also helps to avoid potential supply chain, installation and maintenance complexities as more deployments move to and leverage cloud/SaaS environments.

5. Which tech partner sensors are being tested today?

Initial participants in the program include:

- Instrumentix
- Forescout
- Nozomi
- Extrahop
- Allegro Packets

The second phase of integrations may include:

- Corelight
- SS8
- Riverbed
- Armis
- Darktrace
- Claroty

6. When will the initial implementations be available for commercial sale?

Target release dates are:

- Instrumentix – November 2024
- Forescout – EOY 2024
- Nozomi – EOT 2024

7. From whom will customers purchase Keysight technology partners' software?

Customers can purchase solutions combining Keysight and technology partner solutions from mutual reseller partners. In some cases, such as Instrumentix, Keysight may private-label partner offerings with Keysight sales and reseller teams selling complete joint solutions.

8. Where should customers go to receive product support or resolve technical issues?

Customers should contact technology alliance partners regarding issues related to software performance and contact Keysight for questions related to hardware and to verify that the app integrations are up and running.

9. Where can I find more information about partner integrations and Keysight's technology alliance partners

www.getnetworkvisibility.com/appfusion-program/