

Five Reasons to Select NETSCOUT for Service Assurance Visibility

nGenius packet flow switches are deployed world-wide for the most demanding service assurance and security applications. Packet visibility that's software-driven, cost-effective and scalable on demand—only with NETSCOUT.

1 DISAGGREGATED ARCHITECTURE

NETSCOUT nGenius® 5000 series packet flow switch is the first to offer a disaggregated, software-driven architecture based on COTS hardware, giving you sustained cost advantage, not just at time of purchase. The nGenius 5000 series eliminates vendor lock-in and high costs associated with proprietary hardware.

2 FLEXIBILITY AND CHOICE

nGenius packet flow switches, such as the nGenius 6000 series, offer functionality not found elsewhere, including header stripping and micro-burst mitigation at line rate—even when networks are 100 percent utilized. Combine cost-effective aggregation based on nGenius 5000 series with advanced packet conditioning of the nGenius 6000 series, for a visibility network that is full featured and pervasive.

3 EFFORTLESS SCALABILITY

With its self-organizing mesh architecture, nGenius packet flow switches deliver easy expansion of the visibility fabric. The growth of the system does not require re-engineering your packet flow switch deployment. This is resilient, high availability access you can count on.

4 DENSITY AND CAPACITY

nGenius product family offers the highest density on the market for 100G/40G/10G applications, resulting in space- and cost-savings. Up to 7Tbps throughput ensures that even the most demanding monitoring infrastructures will find their match.

5 PART OF THE NETSCOUT FAMILY

NETSCOUT products are used by over 20,000 enterprise customers, including 92 of the Fortune 100 and 165 service provider customers. nGenius packet flow switches integrate seamlessly with the NETSCOUT nGeniusONE® service assurance platform and are supported by the company's business processes, including its award-winning customer care program.

About NETSCOUT nGenius Packet Flow Systems

NETSCOUT nGenius® packet flow switches optimize the flow of traffic from the network to the security systems and monitoring tools. These devices collect and organize packet flows—creating a unified packet plane that logically separates the network layer from the tool layer. Our customers use packet flow switches to optimize and scale both their service assurance platform and cybersecurity deployments so that they can spend less time adding, testing and managing their tools.