Written by Marco Attard 24 April 2015

Juniper Networks claims the SRX5800 Services Gateway delivers "unprecedented" performance, with available Internet Mix (IMIX) firewall throughput reaching up to 2Tbps to further minimise security bottlenecks.



The device carries new Juniper hardware, including 3rd generation input/output cards (IOC3), an enhanced SRX midplane chassis and 3rd generation system control boards (SCB3). Each IOC3 line card supports 2 packet forwarding engines (PFE) in a high-density 2x100GbE and 4x10GbE high speed interface configuration, and delivers 240Gbps of bandwidth.

Uniting the hardware is Express Path software.

The SRX5800 Services Gateway is available sometime during H1 2015 in a variety of configurations, including within the current SRX and with existing IOC2 cards and service processing cards (SPC).

Go Juniper Networks Introduces the Industry's Fastest Firewall