

Reasons

to Upgrade Security
Performance with Juniper
Networks SPC3 Services Card



5G is nearly here. IoT is growing exponentially. Cloud applications are everywhere. Meeting security requirements while keeping up with the fast growth of network traffic, connected devices, and applications is critical for service providers and large enterprises alike. As the latest generation, the Juniper Networks® SPC3 Services Processing Card enhances the performance of Juniper Networks® SRX5000 Line of Services Gateways, helping you address the most demanding use cases. The SPC3 delivers:

5G-ready throughput performance.

Mobile network traffic doubles every 18 to 24 months. With 5G coming, more devices and more applications will be connected—and even more bandwidth required. Don't let firewalls become the bottleneck on your network. The SPC3 improves IMIX throughput performance for stateful firewall, CGNAT, and IPsec.

Investment protection. Incrementally add capacity as needed. The SPC3 and SPC2 coexist in the same SRX5000 chassis, so you can extend the value of your previous purchases. You'll save CapEx—and OpEx too. Your team can continue to leverage their expertise in Juniper Networks Junos® OS and the SRX Series firewall.

Cloud-grade session scale. In the last three years, most data center connection performance needs have increased significantly. To keep up with this growth, your firewalls need a massive performance increase in connection rate, concurrent sessions, and total sessions. The SPC3 was designed precisely to help you address this challenge in the multicloud era.

Operational simplicity. Migration to SPC3 is worry-free and straightforward. It's simple. You've already established your firewall rules, and the SPC3 will just work. Since the SPC3 is a service card, not a new appliance, you won't need to update the rules for your other security appliances.

Advanced protection. The SRX Series gateways are integrated with Juniper Networks Advanced Threat Prevention and Juniper Advanced Threat Prevention Appliance, which deliver actionable security intelligence to SRX Series devices to enable advanced protection against command and control (C&C)-related botnets and web application threats. With the SPC3, now you'll be able to identify malware even faster.

Get 5G-ready, cloud-scale security performance today. Upgrade your SRX5000 firewalls with the SPC3.

