aws marketplace

Juniper vSRX

Reviews, tips, and advice from real users

Contents

Product Recap

Juniper vSRX

Juniper vSRX Recap

Juniper vSRX is a virtualized security platform that provides advanced threat protection for virtualized and cloud environments. It offers a comprehensive set of security features, including firewall, VPN, intrusion prevention system (IPS), and unified threat management (UTM).

With its scalable architecture, the vSRX can be easily deployed and managed across multiple virtual machines, making it ideal for organizations with dynamic and distributed networks. It also supports high-performance data processing, ensuring minimal impact on network performance.

vSRX is designed to integrate seamlessly with Juniper's broader security ecosystem, enabling centralized management and visibility across the entire network.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

✔ "The ease of installation and licensing are also significant advantages, as it allows us to have one license for all products, which simplifies upgrading and maintenance."

Stratos-Margaritis
Solutions Architect at Navarino SA

✔ "The valuable features are threat prevention to work like Jira Trust Network Access."

PRADIPJOSHI
Owner at a transportation company with 11-50 employees

✔ "The technical support services are excellent."

SRI GANESH PHANIYAPPA
Sub Divisional Engineer NOC Bangalore at Bharat Sanchar Nigam Limited

✔ "The pricing is reasonable."

Owais Malik
IT Administrator at Humane™

✔ "I like the role-based functions, but the device can now perform most of the tasks. We have open access to CLI. You can access it directly. Many vendors have also opened their CLI to Linux, making troubleshooting easier."

Mohd.Rivai
Network Security Engineer at a tech services company with 201-500 employees

✔ "The solution has good features."

Srihari Rao
Analyst-infra at RAKBANK

✔ "The product's quality and performance are better than other vendors."

Md. Abdur Rahim
Network Engineer at Giga Tech Ltd

What users had to say about valuable features:

"The valuable features are threat prevention to work like Jira Trust Network Access. It will benefit the customer who takes care of it and this application.."

PRADIPJOSHI   Read full review ⬈
Owner at a transportation company with 11-50 employees

"Virtualization is the biggest advantage because you can leverage computing resources. Deploying it in the cloud is a good option if the use case allows it. ."

JonathanHowell   Read full review ⬈
Founding Director at Cyberdyne Solutions

"The most valuable features in Juniper vSRX are traffic configuration and segmentation. These functionalities are crucial for our organization as we have different departments with varying services and applications.."

SRI GANESH PHANIYAPPA   Read full review ⬈
Sub Divisional Engineer NOC Bangalore at Bharat Sanchar Nigam Limited

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"The solution's most valuable feature is the logical terminal interface. It helps us with monitoring VPNs. We get alerts and other notifications when in case of system downtime using it.."

Srihari Rao
Analyst-infra at RAKBANK

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"The most valuable features are application filtering, content filtering, the intrusion prevention system (IPS), and definitely the application firewall.

We use the SSL inspection capability, which we really like a lot.."

Stratos-Margaritis
Solutions Architect at Navarino SA

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"We use the application filtering, content filtering, and intrusion prevention system (IPS) features. These features are crucial for our network security. The ease of installation and licensing are also significant advantages, as it allows us to have one license for all products, which simplifies upgrading and maintenance. Additionally, the ease of deployment is critical for us.."

Stratos-Margaritis
Solutions Architect at Navarino SA

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Other Solutions Considered

"Fortinet is better than Juniper vSRX because they have an effective price. In addition, if you check the public feedback for Fortinet is around 9.0 and is highly recommended.."

Owais Malik
IT Administrator at Humane™

Read full review [↗]

"Most of the clients might choose Cisco, Palo Alto, and Fortinet over Juniper because of the difference in pricing, quality, performance, ticket handling, and technical support.."

Md. Abdur Rahim
Network Engineer at Giga Tech Ltd

Read full review [↗]

"We use Check Point. Both Juniper and Check Point have similar operational concepts. However, one notable difference is that Check Point provides separate management for the service.."

SRI GANESH PHANIYAPPA
Sub Divisional Engineer NOC Bangalore at Bharat Sanchar Nigam Limited

Read full review [↗]

"We did not evaluate other options before implementing this solution. We are Juniper SRX users and we were so happy with that product that we decided the only solution had to be the vSRX.."

Stratos-Margaritis
Solutions Architect at Navarino SA

Read full review [↗]

"We evaluated the IDS and IPS without considering application filtering. It is easy to connect Juniper vSRX to the vessels. We have vessels that lead to connectivity.

Our network is very limited. One of the most important details with Juniper vSRX is that we can collect all of the updates in one single place and then push it over to the vessel.

This was something very important to us in production.."

Stratos-Margaritis
Solutions Architect at Navarino SA

Read full review [↗]

"In India, the market scenario and customer preferences vary significantly. Nowadays, customers often come to us with specific requirements, including the brand name and the services they need. This can present a challenge, as most customers are well-educated, especially in the IT sector. India has a strong reputation globally in information technology, with many industry leaders in places like Silicon Valley having Indian origins. Customers approach us with their chosen brand and requirements and inquire about pricing. If they need additional information, they usually communicate with partners.For example, a customer once asked for a Juniper vSRX firewall with specifications like five or more GPUs, 8GB RAM, and a firewall throughput of 51.6 Gbps. We face a challenge when those specifications don't align with what's available. Switching the customer to another brand could risk losing the order. This is particularly true with Juniper, as their virtual firewall and overall service are highly regarded in the industry.."

PRADIPJOSHI
Owner at a transportation company with 11-50 employees

Read full review [↗]

ROI

Real user quotes about their ROI:

"ROI is pretty good, depending on the features. If you're purchasing all the features but not using them, then it's a bit wasteful. The ROI is favorable if you're acquiring them based on genuine requirements because Juniper is a reliable brand and product. The device will likely remain in service for years beyond the three-year refresh cycle.."

JonathanHowell
Founding Director at Cyberdyne Solutions

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Use Case

"One of Juniper vSRX's most valuable features is its integration with safety applications. It keeps the software secure from developers without relying on third-party solutions.."

Aladin Gaston

Read full review [↗]

Chief Technology Officer at Flex Group

"The software is good. It's similar to when we used LAN and Cisco routers and firewalls in the past. We were able to scale. Juniper is better than Cisco for management.."

Fathi Kharfi

Read full review [↗]

Head Of Network & Technical Support at Tadhamon International Islamic Bank

"It is very useful for those moving to the cloud or using cloud services like AWS, Google Cloud, or Microsoft Azure. These types of customers always prefer virtual firewall services.."

PRADIPJOSHI

Read full review [↗]

Owner at a transportation company with 11-50 employees

"We are consultants and integrators using Juniper vSRX for a range of shipping companies, which can be both small and large. We implement it behind one firewall and in front of multiple other firewalls.."

Stratos-Margaritis   Read full review ↗
Solutions Architect at Navarino SA

"We did a project for the government. We deployed the Juniper Firewall on their premises. The solution is used for the security purpose of client infrastructure security. There are three types of zones: zone-to-zone-based policy, IPS intrusion, and other policies implemented there.."

Md. Al Imran Chowdhury   Read full review ↗
Cyber Security Analyst at Link3 Technologies

"Juniper is creating Layer Three IP VPN tunnels connecting branch sites and offices together on their separate networks. Our appliances would serve as the VPN termination point, allowing them to route their traffic. If you take a company with geographically diverse offices across a particular area and want to link them together, IP VPN is the way to go, and vSRX is what we use to terminate those VPN connections.."

JonathanHowell   Read full review ↗
Founding Director at Cyberdyne Solutions

Setup

The setup process involves configuring and preparing the product or service for use, which may include tasks such as installation, account creation, initial configuration, and troubleshooting any issues that may arise. Below you can find real user quotes about the setup process.

"The initial setup is very easy. You need the management IP. Then, you can copy and paste. Additionally, in the CLI, you can load the configuration and manage devices, which saves a lot of time.."

Mohd.Rivai

Read full review [↗]

Network Security Engineer at a tech services company with 201-500 employees

"The initial setup is straightforward. For deployment, we are using some networking devices for the routing. I deployed it in the firewall inline mode and created some zones for security purposes.."

Md. Al Imran Chowdhury

Read full review [↗]

Cyber Security Analyst at Link3 Technologies

"We have also implemented the Juniper SRX and the vSRX takes a little bit longer because the design is more complex. From the design phase to implementation and deployment, it takes between two and three days to complete.."

Stratos-Margaritis

Read full review ↗

Solutions Architect at Navarino SA

"The initial setup is fairly complex. You should purchase equipment if you have experience with the vendor and their offerings. There are no graphical tools for deployment provided by third-party tools. It does require extensive knowledge. The equipment costs thousands of dollars.."

JonathanHowell

Read full review ↗

Founding Director at Cyberdyne Solutions

"The solution isn't too complex to set up. It's pretty straightforward.

The deployment, from beginning to end, takes about six months.

We had about 20 experts on the deployment project.."

Verified user

Read full review ↗

Senior Network Planning Engineer at a comms service provider with 1,001-5,000 employees

"At first the implementation was straightforward. I got around quickly. I was able to, after a week, feel like I had the hang of everything. I can move around in Azure and AWS. That said, it's just the part with the elastic IP. I don't know if it's a Juniper issue or it's on there and there's another connection, and that's the part I'm not getting.

I was able to deploy the solution in days. It's just getting it to work properly, however. In that sense, it took weeks, or, at least a week and a half. I had to say "Okay, let me give up this for now" before I really got anywhere.

There isn't really maintenance per se. It's just running. There's 24/7 support. When it goes down, I guess, we're there.."

Oscar Bashford
Network Operations Support at EOS IT Management Solutions Ltd

Read full review ↗

Customer Service and Support

"The technical support is very good. They are very fast. They are our partners. It's in their benefit to help us work efficiently. They are earning money on it.."

Stratos-Margaritis
Solutions Architect at Navarino SA

Read full review ↗

"My customers always prefer managed services. They always buy this subscription with managed services. Support is always there; they don't need to call any partner for support or anything else. The support is also very good compared to any other company. ."

PRADIPJOSHI
Owner at a transportation company with 11-50 employees

Read full review ↗

"We have technical experts who have helped us in the past. They were quite supportive. They were both responsive and knowledgable and we've been satisfied with eh level of service provided.."

Verified user
Senior Network Planning Engineer at a comms service provider with 1,001-5,000 employees

Read full review ↗

"I have dealt with Cisco's Technical support as well as the Technical support from Juniper, and there are some differences. Cisco is more available, and the degree of competence regarding our case is better.."

Verified user
Network Security Engineer at a tech services company with 51-200 employees

"I've seen really fast response times with Juniper vSRX. When there's a problem, it modifies the firmware quickly to respond to the threat. With Cisco, it can take months to make changes because their architecture is more complicated. Juniper vSRX and Fortinet are straightforward. ."

Aladin Gaston
Chief Technology Officer at Flex Group

"I believe there is something on Amazon and you can ask questions about the solution. I was trying to go through something like that, and maybe they can help. I didn't really follow through, due to the fact that I didn't get an email, so I don't know who could contact me. With Azure, I didn't really go that far in depth.

Mostly I just do my own research and try to troubleshoot issues on my own. I'm figuring out everything from scratch.."

Oscar Bashford
Network Operations Support at EOS IT Management Solutions Ltd

Other Advice

"I would rate Juniper vSRX a nine out of ten.

I currently don't see any need for additional features in the next release, as it fully covers our current needs.."

Stratos-Margaritis
Solutions Architect at Navarino SA

"It is easy to integrate the solution with your IT workflow. We have a lot of VM quota. We need to download the configuration.

I recommend opting for a normal firewall if you only need around 50 percent efficiency up to the protocol level. I suggest purchasing a VM rack. You can receive support without complicating things.

Overall, I rate the solution a seven out of ten.."

Mohd.Rivai
Network Security Engineer at a tech services company with 201-500 employees

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"I recommend the Juniper vSRX solution. Its effectiveness depends on the architect's expertise. We've encountered no issues with its deployment in our system. Our collaboration with Juniper has been satisfactory in terms of quality. However, it's essential to consider cloud technology within such architectures. The

current solution lacks scalability and might need to be reevaluated based on emerging trends in security with the increasing shift toward cloud technology.

Overall, I rate the solution an eight out of ten.."

Jacek Jarmakiewicz
Expert - architect of ICT systems at NASK

"Many customers are using Juniper routers and switches, which has prompted another team to work with Office 365. I am only working on the Juniper firewall part. The technical side is almost the same, and the function is similar with respect to other competitors. Juniper deployment is not very complex, but Cisco deployment is very complex.

I recommend having a price and other comparison with Palo Alto and others.

Overall, I rate the solution an eight out of ten.."

Md. Al Imran Chowdhury
Cyber Security Analyst at Link3 Technologies

"The key dependency lies in the hardware. If you're hosting it in a virtual environment, it relies on the underlying hardware supporting that environment. Physically, you rely on the circuitry, chips, power, and other components. Therefore, using a virtualized platform introduces an additional layer of abstraction.

You'll end up wasting money if you don't know what you're doing and use cases. It's not about buying a virtualized firewall. You're getting a virtualized router and a switch combined into one unit capable of performing telco-grade routing at a layer two level. It's a very complex piece of equipment used for threat management. It is capable of much more. We use it for its versatility; it can serve multiple purposes effectively.

You can monitor the hypervisor for key performance indicators and understand how it's running and functioning. It integrates well with the most well-known operational toolsets.

Overall, I rate the solution a nine out of ten.."

JonathanHowell
Founding Director at Cyberdyne Solutions

Read full review ↗

"Every virtual firewall typically integrates with Microsoft Active Directory, and many users rely on Azure Active Directory. This integration allows virtual firewalls to synchronize policies and user identities automatically. This feature enables you to connect any identity engine or Active Directory services with the firewall, adding flexibility and ease of management.

While many firewalls offer similar capabilities, Juniper's vSRX stands out with its powerful routing features compared to other vendors. Juniper also excels in providing multiple integrations and visibility. Their SSL VPN supports various platforms, including Windows, macOS, Android, and iOS, making it highly

beneficial for remote users who need to connect to applications via a VPN tunnel.Juniper's threat detection and prevention system, including SkyAdvance, is robust. It offers effective zero-day protection, meaning it can detect and respond to new threats in real time. For instance, if a Juniper firewall in the U.S. identifies malicious activity, it sends alerts globally, ensuring comprehensive protection.Juniper's Session Smart Router is designed for SD-WAN technology. Unlike traditional tunnel-based solutions, Session Smart Routing is a tunneled technology. It avoids packet size limitations associated with tunnels and offers superior efficiency and scalability.
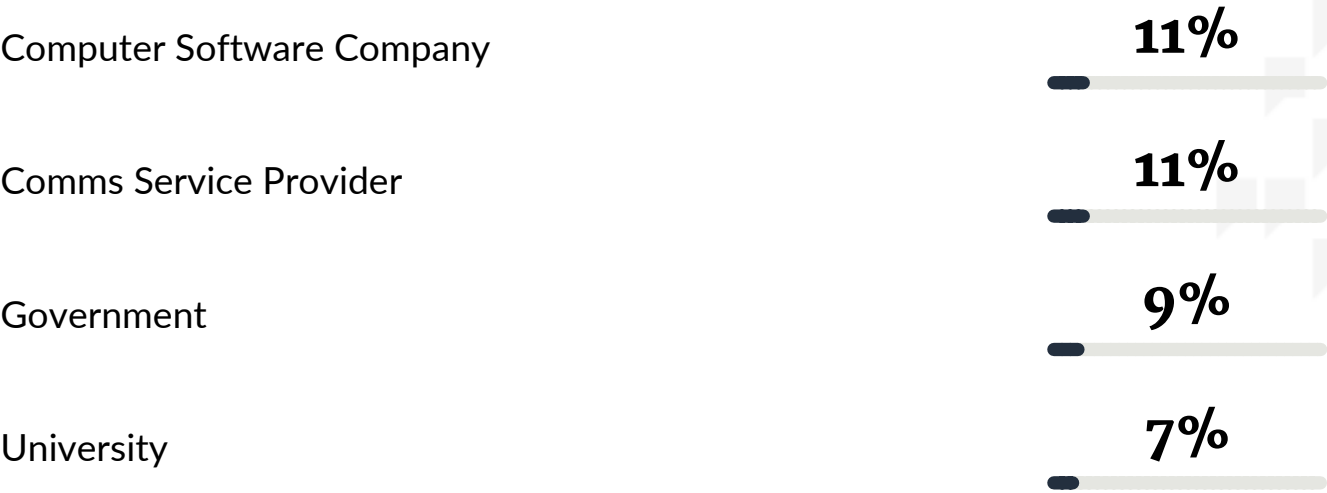
Overall, I rate the solution a nine out of ten.."

PRADIPJOSHI
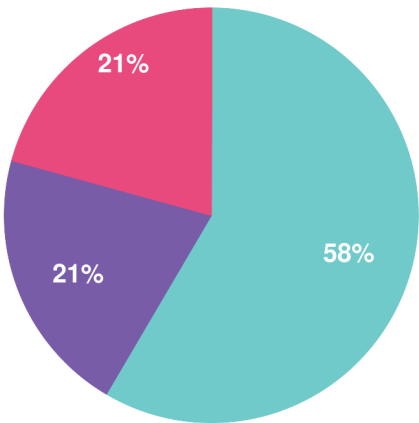Owner at a transportation company with 11-50 employees

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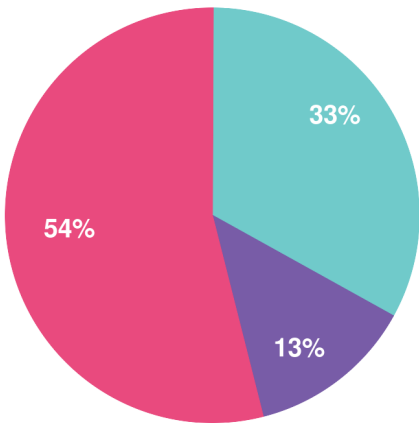
Top Industries

by visitors reading reviews

Computer Software Company

11%

Comms Service Provider

11%

Government

9%

University

7%

Company Size

by reviewers

by visitors reading reviews

- ⬤ Large Enterprise
- ⬤ Midsize Enterprise
- ⬤ Small Business

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