

PeerStudy: Schneider Electric - Reviews of AlgoSec

This report is a collection of reviews from 4 real users who work at Schneider Electric sharing their thoughts of AlgoSec on IT Central Station.

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Primary Use Case



Alberto Selma T.
Senior Networking Engineer

“Our primary use for AlgoSec is to automate our firewall configuration. We use the AlgoSec system to remotely configure the firewalls, making our life easier.

This solution helped us to make the process more dynamic.” [Read the full review »](#)



Marcel T.
IT Technical Consultant

“AlgoSec is one security management tool with the main target to find any rule that is not in compliance with our internal standards. New rules cannot be configured in any firewall unless it has been validated from security.”

[Read the full review »](#)



Paltxe
Network Engineer

“Our first use case is the homogenization of important rules for a large number of firewall-enabled devices in our corporate network.

With one click, we have at our disposal everything we consider important and in this way we do not have to enter each device to verify the information. The most important thing is to have all of the information in one application. At a glance, we can see security problems and possible issues in the future. In this way, we can be proactive and solve problems before they happen.” [Read the full review »](#)



Sergi
Service Delivery Manager

“The AlgoSec solution is really helpful for us, as we need to review all of the rules that have been implemented or we intend to implement, everywhere in our organization, independent of the country or even region.

With AlgoSec, it is possible to check the risks for each rule in terms of security and it is possible to easily decide if the implementation is valid or risky. This allows us to keep only the rules that are following our internal security standards.

AlgoSec helps to keep order and improve efficiency for operations teams supporting the solution.” [Read the full review »](#)

Benefits



Alberto Selma T.
Senior
Networking
Engineer

“It has reduced the workload for the firewall team thanks to the API integration with our ticketing system, handling the standard types of requests automatically.

It has also helped in terms of firewall monitoring.” [Read the full review »](#)

“It has reduced the workload for the firewall team



Paltxe
Network
Engineer

“With AlgoSec Security Management we have many advantages. We have all of the information about the firewall devices that we have at risk, either because there is a firewall policy with some open protocol that can give us security problems later, or because long-unused rules present a security hole. We have collected all of the alerts for each of the firewalls.” [Read the full review »](#)



Marcel T.
IT Technical
Consultant

“We were able to identify every rule configured on each firewall in our facilities with AlgoSec. This included every risky rule, shadow rule, and non-compliant rule. After this, we were working with a fully cleaned-up process.

Now, any rule is pushed automatically with AlgoSec. In fact, every user in the company is raising tickets through it to request a new open flow across firewalls. If AlgoSec detects that this flow has no risk, it is automatically pushed onto the firewall. If not, it goes to a dedicated approval process.” [Read the full review »](#)



Sergi
Service
Delivery
Manager

“In short, this solution makes possible to increase efficiency by simplifying the life of our engineers. They support the daily interactions with the Firewalls through the implementation of the requested rules. We can easily and quickly identify all of the rules on the firewall and avoid the individual review and analysis of each rule. This keeps the firewalls clean and under our security policy, following our internal standards.

The AlgoSec solution is really helpful for us.” [Read the full review »](#)

Valuable Features



Alberto Selma T.
Senior
Networking
Engineer

“The most valuable feature of this solution from an operations perspective is the automation of the firewall rule deployment, working together with our ticketing system. If the request is compliant, the new rule sets are automatically configured in the specified firewalls without any human action. This reduces the firewall team’s workload and improves efficiency.” [Read the full review »](#)

“This reduces the firewall team’s workload and improves efficiency.



Paltxe
Network
Engineer

“We have the option to generate several security reports for our firewall devices, such as what policies were created, what cluster they were created in, and which pose a risk either because they have been obsolete for a long time or because they have very specific technical specifications. Examples of this are open ports that are totally vulnerable or deca-red services that violate security.” [Read the full review »](#)



Marcel T.
IT Technical
Consultant

“I think that FireFlow is the most valuable and we have integrated it into our internal processes. This is something that increases business efficiency and helps avoid bottlenecks in our NOC team. Moreover, we have eliminated any human mistakes that we have dealt with in the past and now we want to avoid as we are moving toward a completely automated network.” [Read the full review »](#)



Sergi
Service
Delivery
Manager

“With AlgoSec, it is possible to check the risks for each rule in terms of security and it is possible to easily decide if the implementation is valid or risky.

Another good point is that we avoid the old procedure of end-users requesting rules, a security team in the middle validating, and then the final implementor doing the job. With this feature, you can directly permit the end-user to request what he or she needs, and if the security policy is respected then it can directly be approved and implemented.

In terms of stability, this tool is really good and more than you could expect. Overall, technical support is really pleasant and smooth.” [Read the full review »](#)