



Partner solution brief

AlgoSec and Cisco

Better together for intelligent automation

Customer solution



Wide platform visibility

AlgoSec provides comprehensive visibility into an organization's network security infrastructure, including CISCO devices, but also beyond – into firewalls, cloud, campus and more.



Self-service enablement

AlgoSec allows organizations to shift left core automation functions, such as connectivity, risk, and vulnerability checks.



Zero-touch automation

AlgoSec enables organizations to achieve complete hands-off automation for policy changes, base on their own risk tolerances.



Workflow automation

AlgoSec integrates with other security and IT systems, including Cisco's solutions, to orchestrate end-to-end policy change workflows.

Customer impact



Speed and efficiency

Allows organizations to **identify potential vulnerabilities, optimize security policies, and ensure compliance** with regulatory requirements **while achieving rapid implementation** of policy change



Risk reduction

AlgoSec **reduces the risk of misconfigurations and rule conflicts that lead to network vulnerabilities**, while eliminating human error and improving accuracy.



Full stack multi-vendor automation

Easily **automate security policy, to more easily enable application connectivity** enabling hybrid applications, across the data center, cloud, & beyond including **firewalls, routers, switches, load balancers, and other network devices from multiple vendors.**



Cisco and AlgoSec partnership – key points

- AlgoSec is a Solutions Plus Partner with Cisco
- AlgoSec products can be purchased directly from the Cisco GPL
- AlgoSec has developed integrations across many Cisco Products including Firewall technologies (ASA, Meraki, FirePower) Datacenter fabric (ACI or Nexus), Secure workload, and many others (SD-Access ISE, IOS).

Why AlgoSec?

With AlgoSec, customers achieve **80% reduction in time spent handling policy changes, and 100% reduction with zero-touch automation.**