

## AlgoSec with Guardicore is the Smartest Route to a Hybrid Firewall Deployment Model

Guardicore simplifies security strategy by providing easy integration with AlgoSec CloudFlow and AlgoSec FireFlow. Security teams can now manage multi-vendor policies and consolidate labeling for better firewall management across all devices in just a few steps.

## The Challenge: Limiting Complexity and Ensuring Full Visibility

Common challenges in hybrid data centers include blind spots, errors, and miscommunication, and an over-reliance on legacy firewall policies. Rapid application development means that network security management tools need to be integrated into DevOps practices.

The security needs of today's hybrid-cloud environments necessitate the deployment of internal firewalls to restrict East-West traffic. In conjunction, organizations must consider the continued use of existing perimeter firewalls. AlgoSec provides a single solution for hybrid firewall management.

Guardicore is the first segmentation vendor to offer integration with AlgoSec, providing enhanced visibility and flexibility when it comes to segmenting business-critical applications.

## **Guardicore integrated with AlgoSec provides:**



#### One view

A consolidated single pane of glass approach, with visibility into all dynamic policies over the whole hybrid data center.



#### **Tight control**

The replacement of legacy firewall security with hybrid network governance where security matters most.



#### Face of use

Segmentation policies and labeling structure can be used to manage all other devices moving forward.

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## **Key Benefits**

#### Keep it simple

Streamline internal firewall management, and eliminate the complexity of multiple solutions. Guardicore plays nicely with AlgoSec from day one.

#### Investment protection

Keep using your perimeter firewalls and continue to use internal processes to manage and maintain security policy changes on these systems.

#### Consolidate security

Ensure policies and labeling are consistent across the data center, even across legacy systems, with no duplication or miscommunication.

#### Expand visibility

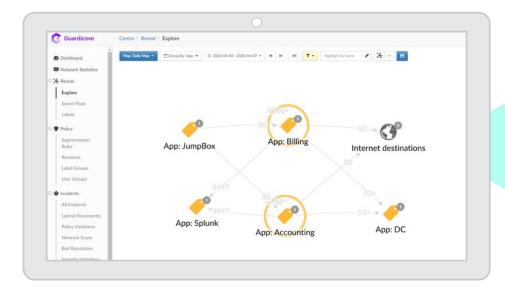
Tightly manage additional devices by importing precise labeling and segmentation policy and using these throughout your hybrid cloud data center, for visibility and control over East-West traffic.

#### Add efficiency

Troubleshoot network issues faster and see with greater depth, by utilizing Centra's powerful 'Reveal' in your data center via AlgoSec Appviz in just two steps.

#### Here's How it Works

The AlgoSec Label & Policy Exporting Tool allows you to convert labels and segmentation policy rules from Guardicore Centra into network objects and flows in AlgoSec, which can, in turn, be forwarded to other managed devices in the data center.



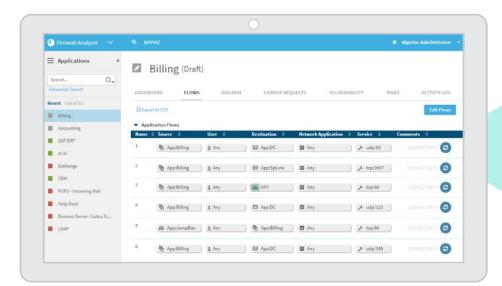
## **REVEAL**

Guardicore Centra automatically visualizes applications and flows, including all application dependencies.

## **SEGMENT**

Create tight segmentation policies to control traffic between the applications, down to process level granularity.



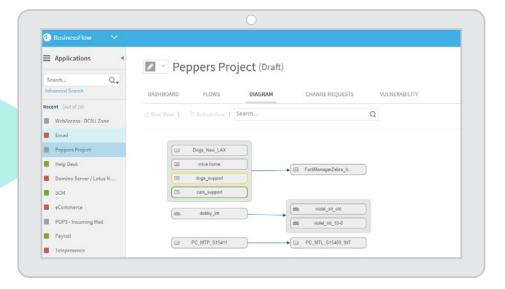


#### **EXPORT**

AlgoSec Policy Exporter exports all labels and policy rules, and converts these to CSV files, one for endpoints and one for rules.

## **MANAGE**

Centra's labels and segmentation rules can now be utilized for all other managed devices, and can be used to consolidate existing policies.



Protect your assets with Guardicore Centra:

www.guardicore.com

#### **About Guardicore**

Guardicore is the segmentation company disrupting the legacy firewall market. Our software-only approach is decoupled from the physical network, providing a faster alternative to firewalls. Built for the agile enterprise, Guardicore offers greater security and visibility in the cloud, data-center, and endpoint. For more information, visit www.guardicore.com or follow us on Twitter or Linkedln.

