

CiaB

Cloud in a Box

Cloud security services are one of the fastest growing segments in the security market. There is especially a lot of demand for cloud security services at the local or regional level. However, building a cloud security service presents many challenges to local and regional service providers.

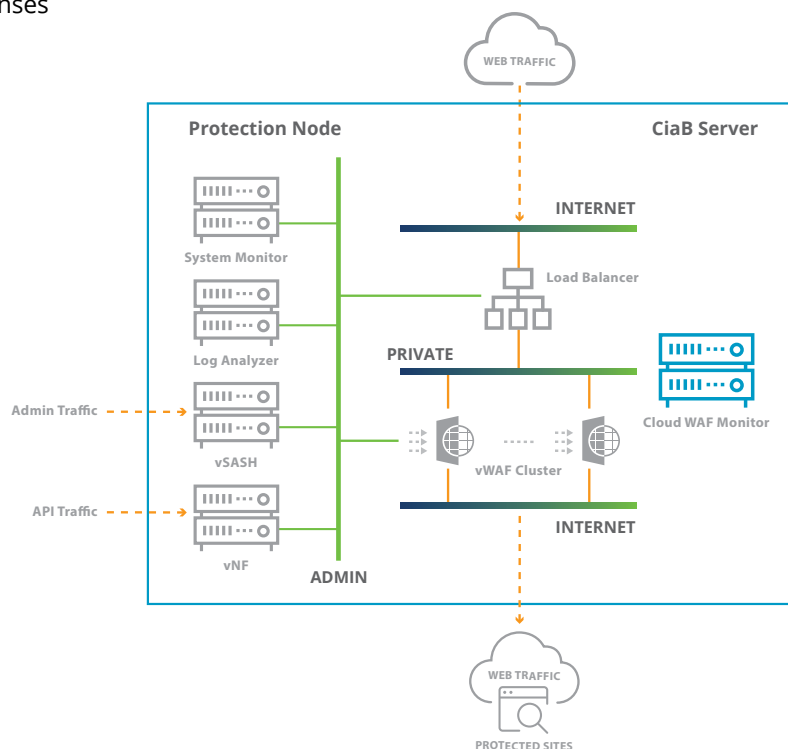
- Creating a cloud service infrastructure can be very expensive; the initial cost of buying appliances, licenses, etc. can be prohibitive.
- There are also the development requirements for customer and administration portals.
- In some cases, smaller providers lack datacenter capacity or even a security operations center capability.
- Finally, many smaller service providers lack experience for building security services; many do not have the resources nor expertise to implement, manage and support these cloud security services.

NSFOCUS has developed Cloud-in-a-Box specifically for local and regional service providers. CiaB allows the provider to deploy cloud security services with minimal expertise and upfront costs. Cloud security services include WAF, web scanning, and anti-DDoS.

WHAT IS CLOUD-IN-A-BOX?

Think of CiaB as being analogous to those meal delivery services that provide all the prepared ingredients and directions on how to cook the meal, while you only need to provide the pans, stove, and oven. CiaB includes all the parts you need to build cloud security services such as

- virtual security appliances
- virtual servers
- customer & provider cloud portals
- licenses



BENEFITS

Very low cost Cloud Security Services entry for local and regional providers

Revenue share model to minimize investment

Cloud WAF, Cloud Web Scanning, and Cloud Anti-DDoS services

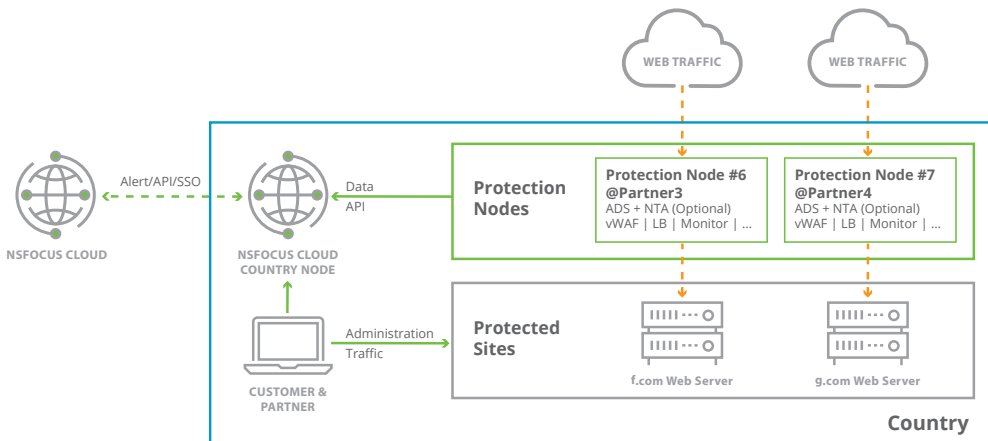
NSFOCUS Cloud Services Team provides security expertise, management and support

In addition, NSFOCUS will perform the installation, testing, and support of CiaB. All you need to provide is the bandwidth, network connectivity, and virtual hosting servers.

To provide even more flexibility, CiaB can be deployed completely within a datacenter, completely in IaaS (AWS, AliCloud, Azure, etc.), or across a hybrid of both.

SCALABLE PERFORMANCE

As performance requirements increase, CiaB will scale up by automatically provisioning and activating additional Protection Nodes to meet those needs. CiaB can also deactivate Protection Nodes as performance requirements decrease.

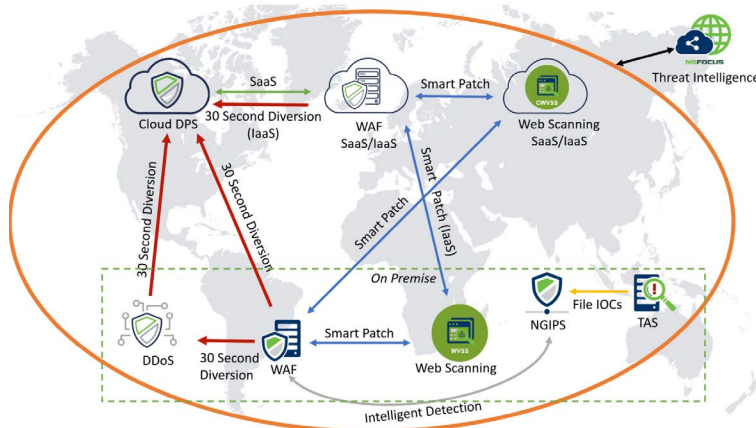


To mitigate large scale DDoS attacks, CiaB can be integrated with the NSFOCUS DPS Cloud for enhanced anti-DDoS protection against DDoS attacks originating anywhere in the world.

CiaB MINIMUM REQUIREMENTS

VM Server	CPU	RAM	Disk	NIC	Internet Bandwidth	Hosting Environment
Hosting Server	8	16GB	1TB	3 min	100MB min	ESXi, VMPlayer

NSFOCUS Cloud-in-a-Box is a proven and cost effective way for service providers to use Holistic Hybrid Security to provide their customers' Security Made Smart and Simple.



WHAT'S THE CATCH?

There isn't one. NSFOCUS designed CiaB to be a partnership with service providers to spread the risk. NSFOCUS offers a revolutionary revenue share program that encourages participation based on the amount of infrastructure deployed and supported by the service provider. This allows service providers to quickly deploy Cloud security services with minimal investment and resources then grow as needed. CiaB can easily be "white labeled" to display provider branding.