Check Point vSEC Elastic Licensing
for Private Cloud and Public IaaS (AWS & Azure)

This document introduces the licensing model of Check Point vSEC Software Solution for Private Cloud and Public IaaS (AWS and Azure). The Check Point vSEC licensing offers our customers easy sizing calculation, simple deployment process and native scaling-capabilities for future growth.

Note – the vSEC for NSX/ACI licensing models are not covered in this document.

vSEC - Licensing Alternatives

There are two options for licensing the vSEC product:

- **Bring Your Own License (BYOL)** - This elastic vSEC licensing model is based on the number of vCores used across all vSEC Gateways in the cloud environment. The BYOL license can be purchased through the regular Check Point channels. The BYOL licensing model is applicable for both Private Cloud (vSEC VE) and Public IaaS(vSEC for AWS and vSEC for Azure).
- **Pay As You Go License (PAYG)** – This integrated Check Point vSEC license is based on usage (hourly or yearly) and is only available for Public IaaS (AWS and Azure). The PAYG license is billed by Amazon/Azure Marketplace directly. Fees include the Check Point Software Blades, and Standard Support, but do not include the cost of the virtual compute (Virtual compute is paid to AWS/Azure directly).

vSEC Bring Your Own License (BYOL)

The vSEC elastic BYOL licensing model is a strong differentiator for Check Point vSEC. No other security vendor has a flexible licensing model like this one. This is an ideal solution for Enterprises and MSPs that want to use many vSEC Gateways on-premise and/or in the cloud. This Elastic Licensing for vSEC Gateway is applicable for three vSEC products: *vSEC Virtual Edition (VE)*, *vSEC for AWS* and *vSEC for Azure.*

Elastic Licensing model key benefits:

- Simplify your vSEC Gateway (GW) provisioning by using a single global license for as many vSEC GW as you need. There is no need to issue and /or assign a new license per vSEC GW. All vSEC GW automatically fetch the license from a central license pool deployed on the Check Point management.
- Easily scale up your vSEC GW by allocating more vCores (more compute power) as needed. There is no need to replace the current license with a new one when your vSEC GW needs more performance capacity.
- Ability to move vCores from one vSEC GW to another using the same global license. Using a central floating licensing mechanism, customer can decommission vCores from one vSEC GW and assign them to another vSEC GW. Customer can also buy additional licenses for more vSEC vCores and add them to the central pool.
- Move your vSEC GW between private cloud and public cloud without changing your license. Use the same license for vSEC GW deployed on your public IaaS (AWS or Azure) and your Private Cloud (ESX, KVM and Hyper-V).
- MSPs can buy one pool of vSEC license for many vCores and use it for different tenants as they like.

Use the same vSEC license for different deployments
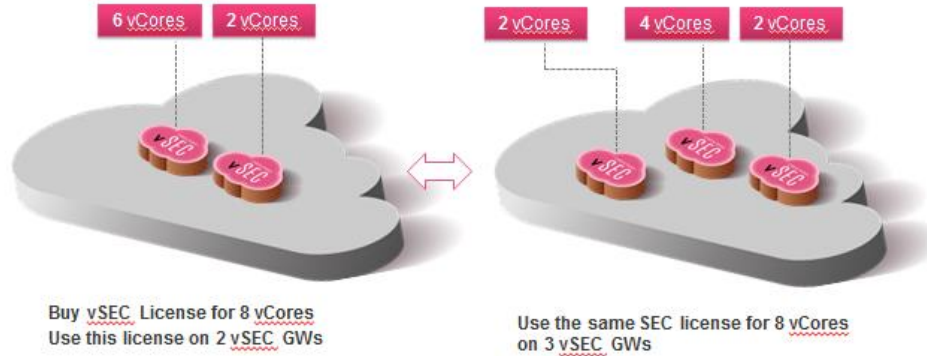
The BYOL vSEC Packages

There are two BYOL vSEC license packages, NGTX and NGTP

	Next Generation Threat Prevention & SandBlast™ (NGTX)	Next Generation Firewall (NGTP)
Firewall, VPN, Advanced Networking and Clustering, Identity Awareness, Mobile Access, IPS, Application Control, URL Filtering, Anti-Virus, Anti-Bot, Anti-Spam and Email Security, Network Policy Management, Logging and Status	V	V
Threat Emulation, Threat Extraction	V	-

The BYOL Check Point vSEC SKUs

		vSEC VE	vSEC for AWS	vSEC for Azure	Description
NGTX & SanadBalst		CPSG-VEN-NGTX-GW	CPSG-AWS-NGTX-GW	CPSG-AZURE-NGTX-GW	vSEC Gateway for 1 Virtual Core. Integrating Check Point Next Generation Threat Extraction & SandBlast annual service for the 1st year.
		CPSB-VEN-NGTX-1Y	CPSB-AWS-NGTX-1Y	CPSB- AZURE -NGTX-1Y	vSEC Next Generation Threat Extraction & SandBlast (NGTX) annual service for 1 virtual core for 1 year
		CPSB-VEN-NGTX-2Y	CPSB-AWS-NGTX-2Y	CPSB-AZURE-NGTX-2Y	vSEC Next Generation Threat Extraction & SandBlast (NGTX) annual service for 1 virtual core for 2 years
		CPSB-VEN-NGTX-3Y	CPSB-AWS-NGTX-3Y	CPSB-AZURE-NGTX-3Y	vSEC Next Generation Threat Extraction & SandBlast (NGTX) annual service for 1 virtual core for 3 years
NGTP		CPSG-VEN-NGTP-GW	CPSG-AWS-NGTP-GW	CPSG-AZURE-NGTP-GW	vSEC Gateway for 1 Virtual Core. Integrating Check Points Next Generation Threat Prevention annual service for the 1st year.
		CPSB-VEN-NGTP-1Y	CPSB-AWS-NGTP-1Y	CPSB-AZURE-NGTP-1Y	vSEC Next Generation Threat Prevention (NGTP) annual service for 1 virtual core for 1 year
		CPSB-VEN-NGTP-2Y	CPSB-AWS-NGTP-2Y	CPSB-AZURE-NGTP-2Y	vSEC Next Generation Threat Prevention (NGTP) annual service for 1 virtual core for 2 years
		CPSB-VEN-NGTP-3Y	CPSB-AWS-NGTP-3Y	CPSB-AZURE-NGTP-3Y	vSEC Next Generation Threat Prevention (NGTP) annual service for 1 virtual core for 3 years

vSEC Pay as you Go (PAYG) – Valid only for Public IaaS

To learn about vSEC PAYG licensing, please visit the following marketplaces:
- vSEC PAYG in AWS - https://aws.amazon.com/marketplace/pp/B01CEYZ5S6
- vSEC PAYG in Azure- https://azure.microsoft.com/en-us/marketplace/partners/checkpoint/check-point-r77-10/