SUSE Public Cloud Program— Bring Your Own Subscription

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What is the SUSE® Public Cloud Program?

The SUSE Public Cloud Program enables cloud service providers to offer SUSE products in the cloud.

What is meant by "Bring Your Own Subscription?"

"Bring Your Own Subscription (BYOS)," also known as "Bring Your Own License" (BYOL), is an extension to the SUSE Public Cloud Program that allows enterprise customers to transfer existing SUSE product subscriptions to select SUSE Cloud Service Providers for use within their public cloud. With these portable subscriptions, customers benefit from easy access to compute resources through a cloud services provider, while seamlessly deploying SUSE products at no additional cost and continuing to receive direct support from SUSE global support services.

How can a SUSE customer participate?

A SUSE customer must have existing subscriptions for the relevant products that they wish to use on the public cloud, which have been purchased from SUSE or a SUSE reseller. Then, you simply find the right image in the cloud service provider marketplace and activate it in the same way you would if using it on-premises.

What types of subscriptions can be moved?

Standard or priority support subscriptions for eligible SUSE products may be moved. The level of support entitlement and the duration of the subscription that the enterprise customer owns for on-premises use does not change when transferring subscriptions for use in the public cloud. An eligible SUSE product subscription may not be used on-premises and in the cloud at the same time. Please check the terms and conditions of your SUSE subscription for any specific usage conditions or restrictions.

Can I use a SUSE product subscription purchased from a SUSE OEM partner?

Standard or priority subscriptions purchased from a supported SUSE OEM partner are eligible.

To which public cloud service providers may I bring my own SUSE subscription?

You can bring your own subscription to select SUSE certified cloud providers, as indicated on the SUSE Public Cloud web page. At the time of writing, these are Amazon Web Services, Microsoft Azure, Google Cloud Platform and Oracle Cloud Infrastructure. This list of providers is subject to change, please visit **suse.com/programs/cloud/public/** for the latest information.

How many SUSE subscriptions can I move to the cloud?

You may move any number of qualified SUSE product subscriptions.

How many virtual instances in the cloud are covered by one SUSE Linux Enterprise Server subscription?

An existing two-socket physical or virtual SUSE subscription can be used for two cloud instances in one of the SUSE certified public clouds. Running more than two cloud instances will require multiple subscriptions; for example, four cloud instances would require two subscriptions. Please check the terms and conditions of your SUSE subscription for any specific conditions or restrictions.

Is support available for my SUSE image in the public cloud?

Yes. For those cloud instances running in a public cloud, you will receive support directly from SUSE Global Services based on the underlying support entitlements, just as you would if those instances were running in the data center.

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How will my SUSE image get updates?

SUSE products running in the public cloud using portable subscriptions are maintained in the same manner as if they were on-premises. Customers will continue to directly access the SUSE Customer Center or use the Subscription Management Tool (SMT or RMT) server or SUSE Manager to patch, update and maintain their cloud images just as they maintain on-premises servers.

Do customers incur any additional costs?

While there are no additional SUSE-related costs, cloud service provider charges for compute, storage and network traffic (including access to update servers) may apply.

Does Bring Your Own Subscription require customers to sign additional paperwork?

There is no additional paperwork necessary for customers using currently supported versions of applicable SUSE products.

Are there specific restrictions in the EULA addendum?

Yes: the addendum restricts activities such as publishing images in publicly available repositories. For more information, please see the SUSE product terms and conditions: **https://www.suse.com/products/terms_and_conditions.pdf**.

How do I obtain images for the respective cloud providers that are eligible for Bring Your Own Subscription?

SUSE has made base product images publicly available in the cloud marketplaces of the select providers that are currently eligible under the Bring Your Own Subscription Program. Alternatively, customers can build their own images with KIWI, the Open Build Service or another tool. No billing codes are embedded into BYOS images.

How do I register an instance with the SUSE Customer Center?

Instances built using SUSE subscriptions in the public cloud will register in the same way as subscriptions running on-premises.

Customers will need to ensure that their instances are able to connect directly to the designated registration server—either SUSE Customer Center (SCC) or an on-premises SUSE Subscription Management Tool (SMT).

SUSEConnect is the primary route for recent images. For SUSE Linux Enterprise Server 11 SP3-based instances, use the suse_register command or YaST®. For SUSE Linux Enterprise Server 12-based instances, use the SUSEConnect command or YaST.

How do I know if a subscription in the cloud is actually being used?

A subscription in the cloud is considered as being used whether or not the instance covered by the subscription is running. It is only when an instance is deleted from the cloud service provider that the subscription can be re-used. Many SUSE products are available at SUSE certified public cloud service providers as on-demand images. Customers who want to run SUSE products on-demand must use the SUSE images that are provided in the cloud service provider's customer portal.

Can I acquire special subscriptions that are for the public cloud?

There are some images available through cloud service providers that have been explicitly tuned for that specific cloud. Outside of this, all subscriptions running on the public cloud are treated in the same fashion as a server in an on-premises data center.

Can a subscription be used for many instances if they do not overlap operational hours?

No: the Bring Your Own Subscription program does not provide for on-demand usage. A subscription is considered in use once an instance has been registered with the customer center. Therefore, customers who want to run for short durations can choose to purchase SUSE products on-demand.

I'm using SUSE Cloud Application Platform (CAP). Can I bring my own subscription for this to public cloud?

While no images are currently available in public cloud marketplaces, customers can simply install their SUSE-purchased CAP subscription directly onto Azure Kubernetes Service (AKS), Amazon EKS, Google Kubernetes Engine (GKE) or other third-party Kubernetes platforms. Full instructions can be found in the CAP documentation: **https://documentation.suse.com/suse-cap/1/html/cap-guides/book-cap-guides.html**

I'm a SUSE CaaS Platform customer - how can I use this on the public cloud?

The SUSE engineering team are working to have images for SUSE CaaS Platform available in public cloud marketplaces in the first half of 2020. In the meantime, customers can install SUSE CaaS Platform manually onto bare metal servers on a cloud service provider platform. See the SUSE CaaS Platform documentation for details: **https://documentation.suse.com/suse-caasp/4/html/caasp-deployment/_deployment_instructions.html#deployment_bare_metal**.

Please check the terms and conditions of your SUSE subscription for any specific usage conditions or restrictions.