



## 添加 **Kubernetes** 集群

### Kubernetes clusters

NetApp  
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# 添加 Kubernetes 集群

## 将 Azure Kubernetes 集群添加到 Cloud Manager

您可以发现 Kubernetes 集群或将其导入到 Cloud Manager 中，以便将永久性卷备份到 Azure。

### 发现集群

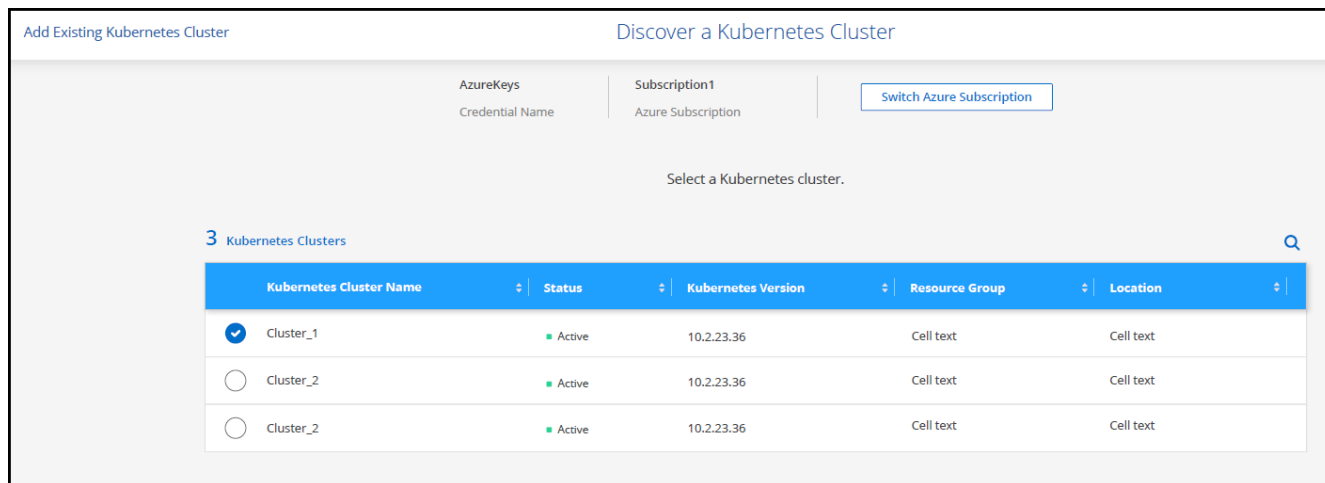
您可以发现完全托管或自管理的 Kubernetes 集群。必须发现受管集群；无法导入这些集群。

#### 步骤

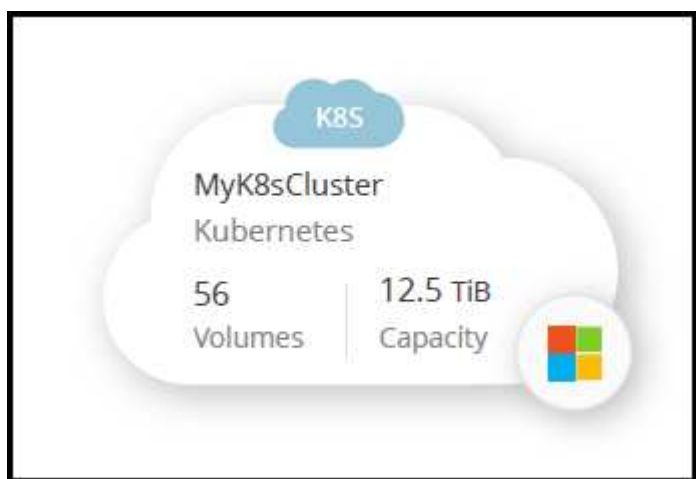
1. 在 \* 画布 \* 上，单击 \* 添加工作环境 \*。
2. 选择 \* Microsoft Azure\* > \* Kubernetes Cluster\*，然后单击 \* 下一步 \*。

The screenshot shows a 'Add Working Environment' dialog box. It has two main sections: 'Choose a Location' and 'Choose Type'. In the 'Choose a Location' section, there are four options: 'Microsoft Azure' (selected with a blue checkmark), 'Amazon Web Services', 'Google Cloud Platform', and 'On-Premises'. In the 'Choose Type' section, there are four options: 'Cloud Volumes ONTAP Single Node', 'Cloud Volumes ONTAP HA High Availability', 'Azure NetApp Files High Availability', and 'Kubernetes Cluster Any' (selected with a blue checkmark). A blue 'Next' button is located at the bottom center of the dialog.

3. 选择 \* 发现集群 \*，然后单击 \* 下一步 \*。
4. 选择 Kubernetes 集群，然后单击 \* 下一步 \*。



Cloud Manager 会将 Kubernetes 集群添加到 Canvas 。



## 导入集群

您可以使用 Kubernetes 配置文件导入自管理的 Kubernetes 集群。

## 开始之前

要导入 Kubernetes 集群，您需要为集群角色 YAML 文件中指定的用户提供证书颁发机构，客户端密钥和客户端证书证书。Kubernetes 集群管理员在 Kubernetes 集群上创建用户时会收到这些认证。

### 步骤

1. 在 \* 画布 \* 上，单击 \* 添加工作环境 \* 。
2. 选择 \* Microsoft Azure \* > \* Kubernetes Cluster \* ，然后单击 \* 下一步 \* 。
3. 选择 \* 导入集群 \* ，然后单击 \* 下一步 \* 。
4. 上传 YAML 格式的 Kubernetes 配置文件。

Add Existing Kubernetes Cluster

Import Kubernetes Cluster

Upload a Kubernetes configuration file that's in YAML format

Kubernetes configuration file

minicubeconfig.txt

Upload

1 Cluster

	Kubernetes Cluster Name	Kubernetes Type	Kubernetes Version
✓	test2	Self Managed	v1.24.0

5. 上传 Kubernetes 集群管理员提供的集群证书。

Upload Cluster Certificates

To complete the import, upload the following cluster certificates. ⓘ

Certificate Authority

No file selected

Upload

Client Key

No file selected

Upload

Client Certificate

No file selected

Upload

Cloud Manager 会将 Kubernetes 集群添加到 Canvas 。

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