



## **Google Cloud 中的管理**

### **Cloud Volumes ONTAP**

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# Google Cloud 中的管理

## 更改 Cloud Volumes ONTAP 的 Google Cloud 计算机类型

在 Google Cloud 中启动 Cloud Volumes ONTAP 时，您可以从多种计算机类型中进行选择。如果您确定实例或计算机类型的大小不足或过大，则可以随时更改此实例或计算机类型。

关于此任务

- 必须在 Cloud Volumes ONTAP HA 对上启用自动交还（这是默认设置）。否则，操作将失败。

["ONTAP 9 文档：用于配置自动交还的命令"](#)

- 更改计算机类型可能会影响 Google Cloud 服务费用。
- 该操作将重新启动 Cloud Volumes ONTAP。

对于单节点系统，I/O 中断。

对于 HA 对、更改不会中断。HA 对继续为数据提供服务。



Cloud Manager 通过启动接管并等待交还，一次正常更改一个节点。在此过程中，NetApp 的 QA 团队对文件的写入和读取进行了测试，但在客户端上看不到任何问题。随着连接的更改，我们确实看到 I/O 级别重试，但应用程序层克服了 NFS/CIFS 连接的这些短 "重新连接"。

### 步骤

1. 在工作环境中，单击菜单图标，然后选择 \* 更改计算机 \*。
2. 如果您使用的是基于节点的 PAYGO 许可证，则可以选择其他许可证。
3. 选择计算机类型，选中复选框以确认您了解更改的含义，然后单击 \* 确定 \*。

Cloud Volumes ONTAP 会使用新配置重新启动。

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