



了解 Cloud Manager Cloud Manager

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了解 Cloud Manager

借助 Cloud Manager，IT 团队和云架构师可以使用 NetApp 的云解决方案集中管理其混合多云基础设施。

功能

Cloud Manager 是一款基于 SaaS 的企业级管理平台，无论数据位于何处，都能始终掌控数据。

- 配置和使用 "Cloud Volumes ONTAP" 跨云提供高效的多云数据管理。
- 配置和使用文件存储服务："Azure NetApp Files"，，，和。
- 通过构建卷，迁移到云，跨混合云控制数据以及将冷数据分片到云，配置和管理内部 ONTAP 集群。
- 支持集成云服务和组件，例如 "云数据感知"，，，等。

"了解有关 Cloud Manager 的更多信息"。

支持的对象存储服务提供程序

Cloud Manager 支持在 Amazon Web Services，Microsoft Azure 和 Google Cloud 中管理云存储并使用云服务。

成本

NetApp 免费提供 Cloud Manager 软件。

对于大多数任务，Cloud Manager 会提示您在云网络中部署 Connector，这会致云提供商计算实例和存储收取费用。您可以在内部运行 Connector 软件。

Cloud Manager 的工作原理

Cloud Manager 包括一个与 NetApp Cloud Central 集成的基于 SaaS 的界面，以及用于管理 Cloud Volumes ONTAP 和其他云服务的 Connectors。

软件即服务

Cloud Manager 可通过 "基于 SaaS 的用户界面" 和 API。通过 SaaS 体系，您可以在部署最新功能自某些功能，并轻松在 Cloud Central 和 Connectors 之间切换。

NetApp Cloud Central

"NetApp Cloud Central" 提供一个用于配置和管理的集中位置。通过集中式用户身份，您可以使用同一凭证来访问 Cloud Manager 以及 Cloud Insights 等其他云服务。

首次登录到 Cloud Manager 时，系统会提示您创建 _Cloud Central 用户_。此用户可提供多租户，并可用于在隔离的 _workworkworkspace_ 中配置用户和源。

连接器

大多数情况下，客户管理需要在云或内部网中部署 *Connector*。借助此连接器，Cloud Manager 可以管理公有云环境中的源和流程。

连接器始终保持运行状态。对于客户使用的服务的持续运行状况和运行成本，这一点非常重要。

例如，连接器是 Cloud Volumes ONTAP PAYGO 系列运行状况和操作的必要组件。如果某个连接器已禁用，Cloud Volumes ONTAP PAYGO 系列将在与某个连接器失去通信超过 14 天之后。

["了解何时需要连接器及其工作原理"](#)。

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