

Fill in the box with the title that most appropriately matches the description.

1. Hybrid Cloud 2. Community Cloud 3. Federated Cloud 4. Public Cloud 5. Personal Cloud 6. Private Cloud

Private Cloud

The cloud infrastructure is provisioned for exclusive use by a single organization comprising multiple consumers (e.g., business units). It may be owned, managed, and operated by the organization, a third party, or some combination of them, and it may exist on or off premises.

Community Cloud

The cloud infrastructure is provisioned for exclusive use by a specific community of consumers from organizations that have shared concerns (e.g., mission, security requirements, policy, and compliance considerations). It may be owned, managed, and operated by one or more of the organizations in the community, a third party, or some combination of them, and it may exist on or off premises.

Public Cloud

The cloud infrastructure is provisioned for open use by the general public. It may be owned, managed, and operated by a business, academic, or government organization, or some combination of them. It exists on the premises of the cloud provider.

## Hybrid Cloud

The cloud infrastructure is a composition of two or more distinct cloud infrastructures (private, community, or public) that remain unique entities, but are bound together by standardized or proprietary technology that enables data and application portability (e.g., cloud bursting for load balancing between clouds).

## Federated Cloud

A federated cloud (also called cloud federation) is the deployment and management of multiple external and internal cloud computing services to match business needs. A federation is the union of several smaller parts that perform a common action. (source: <http://whatis.techtarget.com/definition/federated-cloud-cloudfederation.html>)

## Personal Cloud

A small server in a home or small business network that can be accessed over the Internet. Designed for sharing photos and videos, personal clouds enable viewing and streaming from any Internet-connected personal computer and quite often from major smartphones. Although personal clouds function in a similar manner to any private cloud set up in a company, their primary feature is easy installation for the average personal computer user.

