**Hybrid Cloud** is a mixture of public and private cloud. Non-critical activities are performed using public cloud while the critical activities are performed using private cloud. The Hybrid Cloud Model is shown in the diagram below.

**Benefits**
There are many benefits of deploying cloud as hybrid cloud model. The following diagram shows some of those benefits:

**Scalability**
It offers features of both, the public cloud scalability and the private cloud scalability.

**Flexibility**
It offers secure resources and scalable public resources.

**Cost Efficiency**
Public clouds are more cost effective than private ones. Therefore, hybrid clouds can be cost saving.
Security
The private cloud in hybrid cloud ensures higher degree of security.

Disadvantages

Networking Issues
Networking becomes complex due to presence of private and public cloud.

Security Compliance
It is necessary to ensure that cloud services are compliant with security policies of the organization.

Infrastructure Dependency
The hybrid cloud model is dependent on internal IT infrastructure, therefore it is necessary to ensure redundancy across data centers.