Cloud Models

Key Features of the 3 Different Cloud Models



PUBLIC CLOUD

- -Owned by the cloud services provider
- -Provides resources to multiple organizations
- -Most common cloud-type deployment model
- -Deep technical knowledge not required to set up
- -Usually accessed over the internet via browser



PRIVATE CLOUD

- -Owned / operated by organization that uses it
- -Created within organization's own datacenter
- -Usually accessed securely over private network
- -Does not provide access to the public
- -Technical knowledge needed to setup & manage



HYBRID CLOUD

- -Combines both public and private clouds
- -Technical knowledge needed to setup & manage
- -Resource deployed across private & public clouds
- -The most complex cloud model
- -The most flexible cloud model