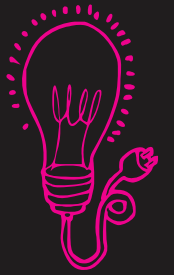


NOW, WHAT ABOUT THE INFRASTRUCTURE?



GLOSSARY

Not sure what something means? Read up here:

- [1] Definition of "Provisioning":**
The process of preparing IT resources to provide new services to end users.
- [2] Definition of "Hypercloud":**
A distributed IT environment made up of on-premises, public cloud, and private cloud resources.
- [3] Definition of "Failover":**
A process whereby control is handed over to a duplicate system in the event of a fault or failure.
- [4] Definition of "Consistent Workloads":**
In this context a consistent workload is one with predictable usage patterns.
- [5] Definition of "Heavy Load":**
A workload that uses a lot of server resources to complete.
- [11] Definition of "Load-balancing":**
Just like two people carrying a heavy object is easier on those people than it would be if only one of them was carrying it, load-balancing in IT distributes network traffic across multiple servers so that the workload on each server is lessened.
- [6] Definition of "Sit Idle":**
When a server is not doing much. Like when an employee is on a break - they're at work, but they're not working.
- [7] Definition of "Spin Up":**
See "provisioning"
- [8] Definition of "Hybrid":**
The use of both on-premises IT hardware and the public cloud to get things done.
- [9] Definition of "Patching":**
The process of applying updates to software and operating systems to squash bugs, add new features, and tighten security.
- [10] Definition of "Auto-patching":**
The process of having software and operating systems patched automatically without user intervention.
- [12] Definition of "Cache":**
A way to store data in fast memory so that it is easily and quickly accessible

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