What is Infrastructure as a Service?

The definition of infrastructure as a service (IaaS) is pretty simple. You rent cloud infrastructure—servers, storage and networking—on demand, in a pay-as-you-go model.

Since you don’t need to invest in your own hardware, IaaS is perfect for start-ups or businesses testing out a new idea.

Also, since the infrastructure scales on demand, it’s great for workloads that fluctuate rapidly.

Public IaaS

Your business rents infrastructure from the cloud provider, and accesses that infrastructure over the Internet, in order to create or use applications.

IaaS is the fastest growing area of cloud computing

Enterprise public cloud spending is expected to reach $207 billion by 2016*

Common public IaaS workloads: Dev/test, Website hosting, Storage, Simple application development

Managed IaaS

In order to securely turn years of data into tomorrow’s insights, you need a managed IaaS.

Common managed IaaS workloads: Analytics, Big Data, SAP and other enterprise applications