

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.



Networking



Servers



Storage



Virtualization



Enterprise public cloud spending is expected to reach

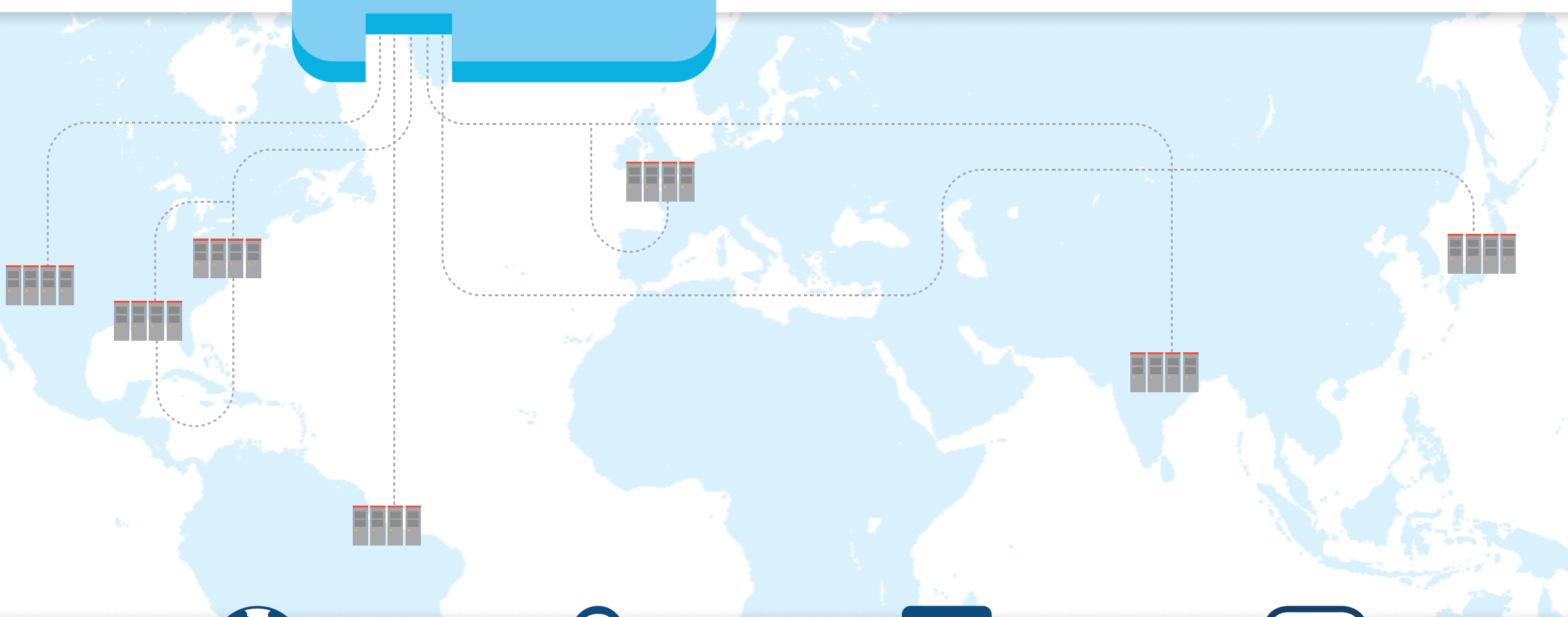
\$207 billion

by 2016**

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

Managed IaaS

But some workloads require an advanced solution. Managed IaaS is suited for large enterprises running production workloads on existing infrastructure.



Global coverage



Premium security



Production workload integration



Knowledgeable support

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