

Cloud Services from O₂

Infrastructure as a Service (IaaS)

Agility, mobility and availability, delivered securely from the cloud

IaaS from O₂ is a cloud-enabled service that gives you scalable, reliable computing power, where and when you need it.

As organisations become more mobile and agile, so must the computing power that drives them. For most organisations, this means bringing cloud computing into the heart of their infrastructures. Virtualisation allows you to do this cost-effectively, using an Infrastructure as a Service (IaaS) model. You can procure your new cloud-based services as an operational cost, rather than a capital investment.

With Cloud Services from O₂, you can move key IT workflows to the cloud and still provide a familiar and consistent end-user experience of an application. Your applications can be accessed from the public internet or privately via our O₂ Gateway service.



Compute, storage and network flexibility

On demand, which means that you can add or remove servers in moments, according to need. Your services remain up and running even if sudden spikes in traffic place unexpected demand on your servers.

Yet you don't have the costs associated with owning and maintaining an agile and highly available server estate. You have none of the additional management overheads of hardware maintenance, software upgrades, data centre power or cooling.

Low cost, low risk

IaaS is offered with a cost-effective, fixed pricing model. So if you are still exploring different strategies for your cloud and online services, you can experiment with very low risk.

And with O₂, your cloud services, and everything required to deploy them across your organisation, all come from a single dependable source. Your mobile and fixed connections, security, third-party solutions and any other elements can all be included.

Self-service portal

You have all the control you need over your virtualised server environment. IaaS combines VMware's market-leading automation and virtualisation platform with a self-service portal that you use to provision and monitor services, or request service changes.

This includes a public operating system catalogue, allowing you to deploy systems such as Windows Server 2012 on virtual machines. You also have options for Storage Area Network (SAN) parameters and for back-up, in tiers of Bronze, Silver, Gold and Platinum.

What you get with Cloud Services from O₂ (IaaS)

- Managed cloud platform delivering processing power, connectivity and storage
- Highly available, secure and scalable private computing infrastructure
- Consistent and familiar user experience
- Fixed pricing model that offers low cost at low risk
- Flexible capacity – spin servers up or down as needed
- Self-service portal for provisioning, monitoring and changing requests
- Tiered Storage Area Network and back-up options

Why O₂?

Telefónica is listed as a Niche Player in the Gartner Magic Quadrant for Cloud-Enabled Managed Hosting. We are recognised as cloud specialists, with a growing global strength in hosted services.

Our specialists will work with you to make sure you get the private cloud services you need. We'll also talk you through the different availability, storage, back-up and disaster recovery options. You get one account team supporting you throughout. And you'll get our award-winning customer service.

Talk to your Account Manager to find out more or visit o2.co.uk/enterprise.