

Infrastructure as a Service

Designed, managed & operated by experts

NOVOSCO™

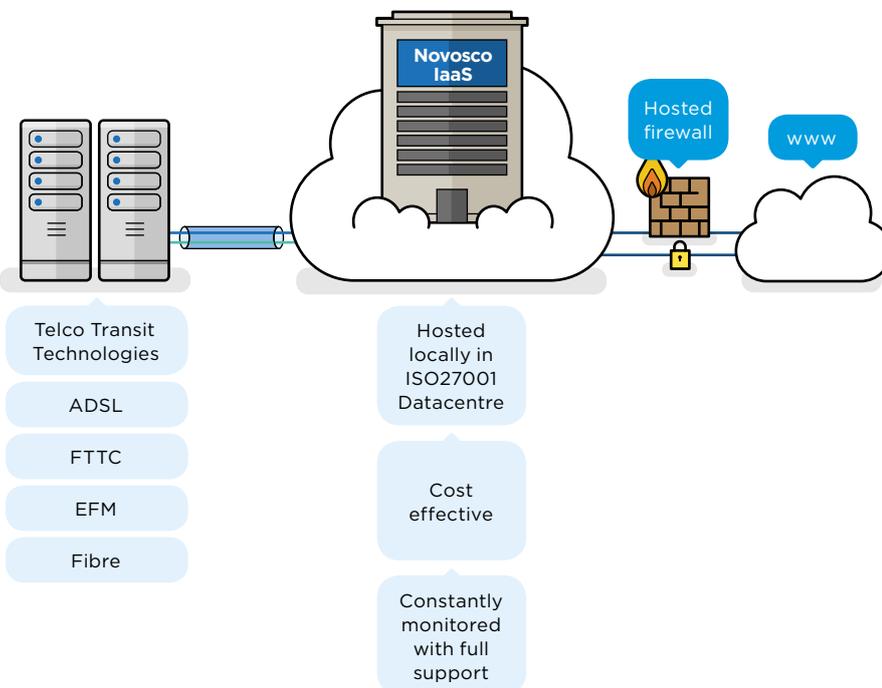
The focus of your business should be your customers, not managing your IT infrastructure on a daily basis.

That's our job - and we're experts at it.

Novosco Infrastructure as a Service (IaaS) provides an easy to access, easy to consume platform for your virtual workloads.

We have designed a portal which lets you specify, commission, and operate your virtual machines (VM), safe in the knowledge that your workloads are logically separated from others on our platform. Our experts monitor the platform 24/7 on your behalf and you benefit from the implied economies of scale.

The solution



Overview

Challenges

- Focus on core business
- Pressure on capital budgets
- Access to and retention of IT support resources.

Use cases

- No site suitable to run a server infrastructure
- Avoid CAPEX and ongoing OPEX associated with maintaining a server infrastructure
- Your infrastructure is due a refresh but you do not have capital budget to replace it
- You have physical environment risks that would be avoided or dramatically reduced in a data centre environment

Benefits

- Cost effective
- Scalable
- Managed service
- Resilient and flexible
- Architected to use network bandwidth more efficiently

Features

- Novosco can migrate your VMs into our environment
- Support and monitoring for all service components
- 24/7 support and ongoing monitoring
- Monthly charges per VM, per GB of RAM and storage

You might find that some IaaS platforms were not very cloud friendly. They are exactly the same as you have today in your on-premise server room. This means that without careful planning, capacity expansion can be complicated and imply a significant investment on the provider's part.

The Novosco IaaS platform is different. We use cloud native technologies that are software-based, including for storage and network services, installed on server hardware which you already trust. For us, scaling simply means adding a node, and we always have spare nodes racked and ready to go in our data centres, using our own automation smarts.

If you have insufficient infrastructure at an existing site because your requirements have changed, Novosco IaaS provides a reliable solution that can scale fast, ensuring business continuity.

Or you may not have the resources or budget to recruit or train staff as subject matter experts for your bespoke in-house infrastructure configuration. With Novosco IaaS you don't have to. Our engineers are experts in their field and have years of experience you can rely on.

Novosco IaaS allows you to focus your team on managing your critical business applications while leveraging our skills and expertise.

Business Results & Benefits

Residing on a highly resilient infrastructure, Novosco IaaS provides capacity on an as-you-need-it basis. If your protected workloads are expanding or contracting, you only pay for what you use, allowing your business to better manage costs.

By using Novosco IaaS you can reduce, if not eliminate your CAPEX plans and on-premise maintenance costs. Further savings can also be realised as Novosco Infrastructure as a Service is classed entirely as OPEX.

Novosco IaaS provides WAN and internet connectivity, which is monitored 24/7 and proactively managed, as are the components installed on customer sites that enable us to provide the service. By removing the requirement for maintaining a local server environment, you can reduce your organisation's IT carbon footprint and save on OPEX.