



Alleviating your IT infrastructure headaches



How the cloud can solve the most common IT infrastructure challenges

Managing the IT infrastructure for any kind of organisation can be difficult. With our expertise in cloud hosting, we know that cloud technology can help address many of the issues that IT teams face, and help them utilise their resources in the most efficient way. Below, we've put together a list of the six most common IT infrastructure challenges and outlined how the cloud can help solve them.

“I don't know where to start with a cloud strategy”

Solution

Before cloud adoption is made, it is important to prepare. This includes putting together a cloud strategy document, creating an overall business case, assessing overall cloud readiness and planning for workload assessment.

Working with a managed service provider gives you access to experts who consult, design and migrate your platform from your existing infrastructure to our cloud environment with ease, alleviating the pressure from your internal teams.

“I don't have the skills in my team”

Solution

The cloud can seem complicated and specialised for IT teams who lack experience in this area. That's why it's important to find a provider who knows the process inside out and can provide you with a team of experts to do the heavy lifting.

Partnering with a managed cloud provider allows your IT team to focus their time and resources on other tasks to drive your business forward. You'll get all the benefits of the cloud, as well as a team of cloud experts who remove the headache of managing complex infrastructure.

“I'm scared of overspending”

Solution

We know that cost efficiency is a big focus for IT departments, so it's important to focus on the costs you can eliminate by moving to the cloud. If you're currently hosting on-premise, the operational costs of staffing, maintenance and physical security can be huge, as well as arduous to manage.

Moving to the cloud eliminates these costs, while a managed cloud provider can help you optimise performance to streamline costs as much as possible.



“I don’t know how to express value to the business”

Solution

Building a business case for the cloud is key to expressing value to C-suite directors.

Some of the key business outcomes for cloud migration include:

- IT modernisation and innovation
- Optimising performance of IT operations
- Scalability on-demand
- Reduced operational costs
- Security and data protection
- Increase reliability and availability

“I need to keep my data secure”

Solution

Despite cloud infrastructure being secure, some businesses hesitate at losing control of their data, should it leave their premises. But having mission-critical data on the cloud instead of on-premise servers does not make it more susceptible to hackers.

Cloud providers have stringent cloud security requirements to adhere to and offer many advanced features that ensure data is securely stored and handled. This includes multiple layers of physical data centre defence, constantly evolving cybersecurity protection, disaster-proof redundancy standards, automated security patches, encryption at-rest and in-transit, and uptime at 99.999%.

“I need to meet specific compliance requirements”

Solution

When you are working with a hosting provider, it's important to look into their compliance certificates and accreditations.

Working with a provider who displays a commitment to security and standards such as ISO27001, SOC 2&3, ISO27017 and Cyber Essentials Plus can offer reassurance that your data will be safe and secure within their infrastructure, giving you peace of mind for your business.

Ready to start your cloud journey?

Speak to a Hyve cloud expert today to find out how we can help you optimise your IT infrastructure.

Get in touch today