Avrion :

Hosting Services

- Dedicated Virtual Private Servers
- UK-based Tier 3 & Tier 4 datacentres
- Secure online backups

Reliable and secure dedicated hosting services

We offer hosting services through our own comprehensive hosting environments and the Microsoft Azure platform. This means we have dedicated Virtual Private Servers (VPS), so you don't share with another organisation, ensuring total and complete control of your business applications. Furthermore, the servers are built with the latest, industry-leading technology located within UK-based Tier 3 or Tier 4 datacentres, offering you complete peace of mind.

Understanding your business needs

It's important for us to spend time getting to know your business so that we can help you select the right hosting solution. This long-term partnership will ensure that your business can evolve and grow in the right environment for you.

Datacentre details

Both the Tier 3 and Tier 4 datacentres offer resilient power, redundant connectivity and high security. The equipment is stored securely, ensuring 24/7 access to authorised engineers to effectively maintain and support the equipment.

Latest technology

The core infrastructure has been built using the latest technology which includes SSD caching on all the SAN storage for optimum speeds. Key systems include redundancy across multiple firewalls, networks, power, storage and server blades. Furthermore, we are able to seamlessly transition between server blades and networks without any downtime to you.

Monitoring & support

The core network is monitored 24/7 and engineers are alerted as soon as any service outage or disruption occurs. This is possible as the latest software is used to pro-actively monitor every aspect of our systems. In addition, antivirus and online backups are included as standard.

Key points:

- Dedicated Virtual Private Servers (VPS)
- Tier 3 & 4 datacentres
- UK-based
- Leading technology
- Eco-efficient
- 24/7 monitoring
- Redundant networks
- Latest Nimble SAN storage
- Automatic failover
- ISO Certified

We are here to help you select the right hosting option for your business and to ensure that you can evolve in the right environment.

Avrion - your Technology Partner.

Avrion :

Hosting Services

- All backup data is encrypted
- Unlimited retention policy
- Works on Windows, Mac OSX and Linux
- Data storage and transfer totally secure

Cloud vs. on-premise

There are a number of reasons why you would choose to store your business applications in the Cloud rather than on-premise, including:

Saving physical space

On-premise business applications are usually hosted on-site on computers or physical servers, which often require a dedicated room at your place of work with cabinets, wires, equipment and a temperature controlled environment.

However, there's no need for physical servers at your premise when the software is in the Cloud, nor do you have to maintain them. This not only saves space but gives you far better resilience and disaster recovery options.

24/7 Cloud access

Often, the only way to access on-premise applications would be in the office or through a VPN via a laptop. However, even the most advanced technicians sometimes struggle with unstable VPN connections and security risks. All you need is an internet connection for secure login to your applications.

Scalable subscription models

Most Cloud software providers and services work on a subscription model. This means there are no upfront investment costs or ongoing expenses for buying and maintaining on-premise servers. Instead, you're paying to rent from datacentres. The economies of scale allow you to scale up or down according to your business needs, offering you the flexibility at more affordable rates.

Low-maintenance

Considerably reduced IT administration. Most updates are automatic, easy to roll out, automatic and cause minimal disruption – if any – to business operations.
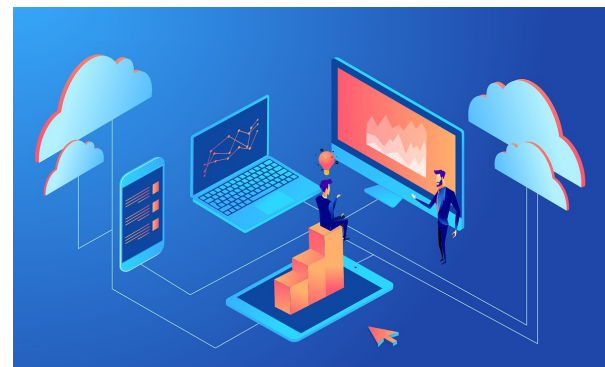
Security and compliance

The flexibility of the Cloud means you have multiple layers of security and resilience, even in worst-case scenarios. As well as data encryption, security updates and active defence against cyber-attacks, Cloud offers GDPR compliance as the data is only stored in UK data centres.

In summary, Cloud computing helps your business stay secure, agile and scalable. Ask us about how we can help you get the benefits of the Cloud.

Secure online backups

It's critically important to have a robust backup solution in place.

We offer online backup services that can back up all types of files, including databases, such as Exchange and SQL. The backup software is compatible with different types of operating systems like Windows, MAC and Linux.

How does it work?

We will install the backup software on the server and configure it by selecting the specific data you need to be protected and the frequency which the backup needs to run.

If you need to restore your data, we are able to restore individual file(s) or whole machine images.

Let's talk about how we can help your IT team protect your business critical systems and migrate on-premise systems to a hosted cloud solution. We can work with you to help decide what's best for your business, for now and as you evolve over time.

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