



On-site infrastructure

APSU are specialists in server and storage solutions for mid-range customers.

Server & Storage Solutions

APSU are specialists in server and storage solutions for mid-range customers. The major server platforms we support are Intel-based (HP, IBM, Dell – blades & racks) and IBM's Power Systems servers (tower racks & blades).



We work with a variety of world-leading strategic storage partners, across the full range of their SAN, NAS, DAS and complimentary software storage solutions, including:-

- IBM (Full DS range, Storwize v7000, XIV, SONAS, N Series, Full TS Range)
- HP (P9000, P4000, P2000, EVA, D2D, VTL)
- Symantec / Quest / Microsoft / VMware / Doubletake

Networking LAN & WAN Solutions

Cost effective network infrastructure

APSU can help you to connect your people to fast, reliable secure IT services quickly and cost-effectively wherever they happen to be working. Bandwidth is increasing and there is no longer a reason to tolerate substandard performance for remote offices or mobile workers. You don't have to delay improvements or postpone the applications you need – they can be available on demand.

We can help by creating and managing highly effective wide area networks (WANs), local area networks (LANs) or wireless networks together with handling all associated security.

APSU support

We provide you with valuable information about network performance while our support services tell you exactly where any problems lie and how to fix them. APSU takes complete ownership of a project from start to finish, managing every element giving you one central point of contact. Our design and architecture consulting services also help with planning and optimisation for successful deployments.

APSU security

Protecting your network and data is paramount and our security package uses integrated Cisco security infrastructure to defend networks against security threats both internal and external. You will enjoy internal trust and secure business communications.

LANs and WANs

The cost of a private WAN can be high as they suffer from lengthy deployments and labour-intensive changes. Flexible and scalable WAN architectures are the way ahead – using shared IP-based cloud infrastructures. APSU has worked with many businesses handling any migration issues with ease.



Virtualisation Technologies

We focus on the major virtualisation technologies from VMware for Intel based platforms (HP, IBM, Dell) and PowerVM from IBM for its Power Systems range of servers (AIX, IBMi, Linux).

With a consolidated server environment, you can:-

- Reduce the number of servers in an infrastructure to help lower costs
- Improve resource utilisation for potentially higher returns on investments
- Provide a foundation for advanced optimisation initiatives
- Create an IT infrastructure designed to support greater business flexibility.

Security & Compliance

We are responsible for the integrity of your infrastructure and the continuous monitoring and updating of hardware and software to prevent breaches in security and maintain legislative compliance.

What do we do?

- We provide industry strength security management to achieve compliance and maintain the 'in life' integrity of your systems and data
- If you process credit card transactions we determine how PCI applies to your business and work in partnership with you to ensure that PCI DSSv2 requirements are appropriate and compliant
- We provide a vulnerability remediation and risk ranking service to make IT environments more secure
- We manage and administer antivirus applications to safeguard your environment
- We undertake file integrity monitoring using industry certified processes.

Design & Architecture Consulting

Even the best IT infrastructure plans can be undermined by unexpected growth or change. When data center performance is threatened, the short-term solution often is to simply add more servers and desktops. This approach can result in server sprawl with too many servers, too many platforms and too many resources needed to support them.

This complexity increases your costs and limits your business flexibility. Consolidation and Infrastructure optimisation will reduce the number of servers required to support your applications and significantly improve your return on investment. APSU provides design, planning, implementation and testing services built on extensive server product offerings and proven track record for designing, deploying and managing data center environments.



For further **information** contact our sales team on **01285 862 100** or email **info@apsu.com**