

Moving to eCloud VPC

Contents.

03Welcome

09Features

16 Our VPC offer

Q4We are
ANS

10 Built in security

Accreditations

05
Introducing
VPC

Data
Sovereignty

O7What you get

12 Sustainability

O8
The ANS
Portal

13 Customer Stories

Hello.

When I joined the company as CEO it was with the express purpose of giving small and medium sized companies the same chance at success as their larger counterparts with deep pockets. Because personally, I don't think it's right or fair that the best technology should only be available to those with large resources.

So, to try and combat this, we've made it our company mission to give companies like you access to the world's best technology.

We do this through our unrivalled partnerships with leading vendors such as Microsoft and VMware, and our experience working with thousands of SMBs. We take enterprise grade technology, simplify it and preconfigure it for the majority of use cases. In this way, you get a tailored solution of the best tech, specifically suited to your needs. No extra complications or functionality you don't need – or want to pay for.

And, it is with mission in mind that we created our eCloud Virtual Private Cloud [VPC] platform. A simplified cloud platform based on highly resilient and ultra secure enterprise grade tech, that is quick to deploy and easy to manage. It enables you to rapidly scale up or down as you need, without any hassle, extra costs or surprise bills. With this solution, it is our aim to make sure you have the best possible technology on which to build and grow your business.

We want to make the tech side as simple as possible so you can concentrate on reaching your business goals and achieving your ambitions.

Best regards Rich Thomson ANS | CEO





Over 25 years experience

Dedicated agile squads

NPS score of 85+ on average

ISO expert credentials

24/7/365 support and SOC

400 first-class tech experts

200

Apprentice graduates from our 'Ofsted Outstanding' Academy

Celebrating our differences



Cloud & Infrastructure



Modern Work



Security



Connectivity



Data and Al



Business Applications



Microsoft Partner
Azure Expert MSP





Introducing eCloud from ANS.

The last upgrade you'll ever do!

eCloud Virtual Private Cloud [VPC] is built on the latest enterprise-grade technology from partners including Cisco, HPE and VMware, providing the highest standards of performance, automation and networking. Designed to deliver high availability straight out of the box, with security baked into every component from day one, eCloud VPC is flexible, scalable and is backed by 24x7 UK based service and support.

With eCloud VPC you can manage every aspect of your cloud environment yourself through the ANS portal. The solution combines intuitive management with transparent, predictable and controllable costs based on what resources you actually need and use, selected through simple metrics.

The ANS portal makes cloud management easy for non-technical users, while also offering advanced functionality for more techsavvy users. It brings you all the key benefits and functionalities of Hyperscalers' portals like Microsoft Azure and AWS, but makes it much more accessible and user-friendly, designed for those without a deep understanding or technical knowledge.

Since eCloud VPC is built on VMware technology, you can migrate seamlessly without the need for significant re-architecture and integrate it with your existing software and systems. All data is secured to industry standards at our UK based data centres with 100% data sovereignty guaranteed, and you can be confident that your system will be online 24/7 with ANS' expert support.





Simple. Scalable. Secure.



Simple.

- Best parts of cloud, simplified
- Pre-configured with your app stack
- Fully managed using the ANS Portal
- Easy to understand, predictable billing
- Sustainable
- Specifically designed for SMBs



Scalable.

- Fully flexible to your needs scale up to meet demand
- Enterprise grade cloud infrastructure
- Dev focused
- Never worry about upgrades again



Secure.

- (Built using best in class hardware
- Overnment level security
- (v) 100% UK based, fully sovereign
- Always up to date, never worry about patching again



What you get.

Enterprise grade infrastructure

- Built on high grade enterprise hardware, recognised for its reliability, performance and efficiency
- Latest generation HPE, Cisco and VMware technology, where ANS is one of VMware's largest cloud partners in Europe

High availability

- Highly resilient
- N+2 redundant generators, diverse power feeds into the data centre, UPS battery backup ensuring you stay online in the worst case scenario
- N+1 or above redundancy across all equipment
- In the case of hardware fault, VM recovers automatically
- Redundant power, networking, compute and storage

Geographical separation

- Data Centres in Manchester, London and Amsterdam
- 5 availability zones

Backup

- Commvault, the world's best backup platform, integrated fully into the solution
- The best RPO & RTO, with 99% Faster recovery times compared to Dedicated
- 28 day data retention as standard, compared to the 7 day industry standard
- Self service backups recovery through the portal or call us if you need help

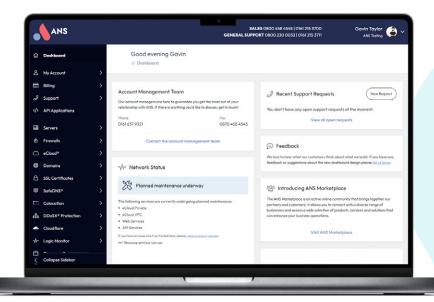


The ANS portal.

You're in control.

The ANS portal is your personal, interactive and easy to use portal. It puts you in charge of your solution and gives you complete control. You can monitor your usage, make changes and manage your account online 24/7/365, with dashboard access to a whole host of features.

With the ANS portal, we make complicated systems and operations simple, so you can enjoy all the benefits and focus on your core business. Expert support and advice are always available, of course, but with the ANS portal you're firmly in control.



- VPC management

 Customise your cloud solution at the click of a button.
- Safe DNS
 An easy-to-use web based interface for DNS enabling you to create and manage multiple domains and sub domains.
- Firewall Management
 Instantly configure your firewall rules online, manage portals and IP addresses across all your servers.
- Priority support system

 Raise and track support requests, direct to an expert,
 for the fastest possible resolution and access a library of
 support materials online.
- You are in complete control of which of your contacts can access specific areas of your account and support.
- View your invoice and payment history, print copy invoices and quickly make payments.
- Domain names and SSL

 Register, transfer, extend and manage domain names and

 DSL simply and cost-effectively under one login. Purchase

 SSL certificates too, we can install them for you.

Move from dedicated servers to VPC.

Make the jump from dedicated equipment to Virtual Private Cloud (VPC) and get access to all that virtualisation can do. Unlock more flexibility than ever on your hosted platform.

Using Virtual Machines (VMs) rather than dedicated servers will give you access to a host of tools for more flexibility and control.



Features	Dedicated	ANS' VPC
Type of Infrastructure	Dedicated	Virtual
Access type	Full operating system	Full operating system
Resource flexibility	Fixed	Fully flexible
Network	Shared	Private
Hardware Upgrade	3-5 years	Never
Restore from backup	Hours	Minutes
Availability	Single point of failure	Full resilient
API access	\otimes	
Manage via Portal	8	
Simple billing reporting	8	
Reliability (Hardware uptime SLA)	8	99.5%
Security	•1	
Cost efficiency	•1	
Performance	•	

Built in security.

In a rapidly evolving cybercrime environment, your systems and data are in the safest of hands with ANS. Security is in our DNA. It's built into everything we do, every product we supply and every service we provide. Your data is only ever housed in our fully-owned, ISO-accredited and ultra-secure UK data centres to guarantee 100% data sovereignty.

We are a trusted supplier to the Government: our data centres are so secure that they're relied upon by the MoD.

Security as standard

Security audits, maintenance and automated OS patching, monitoring, DNS management and managed firewall protection all come as standard with our hosting solutions. Unlike many other providers, there is no extra cost for these services.

Advanced options for extra security

We also provide an outstanding range of additional, even more advanced security products and services, such as DDoS Protection, Web Application Firewalls. Plus, we deliver Managed Detection and Response tailored to your needs, combining MDR SIEM, SOAR and SOC services to achieve defence in depth.

You're in safe hands

- (V) ISO 27001:2013, ISO 9001:2008 and PCI DSS
- ISO 14001:2015 Environment Management System Carbon Footprint Assessed
- Multi-Factor Access Control
- Staffed 24/7/365 by SIA-accredited ANS staff Internal and external CCTV with over 60 cameras
- 2.8 metre prison fencing and razor wire perimeter fence and guard house
- Site-specific dedicated firewall technology NICEICapproved contractor
- Operating Power Utilisation Effectiveness (PUE) 1.35
- Disaster recovery sites located on separated power grids away from our main data centre complex



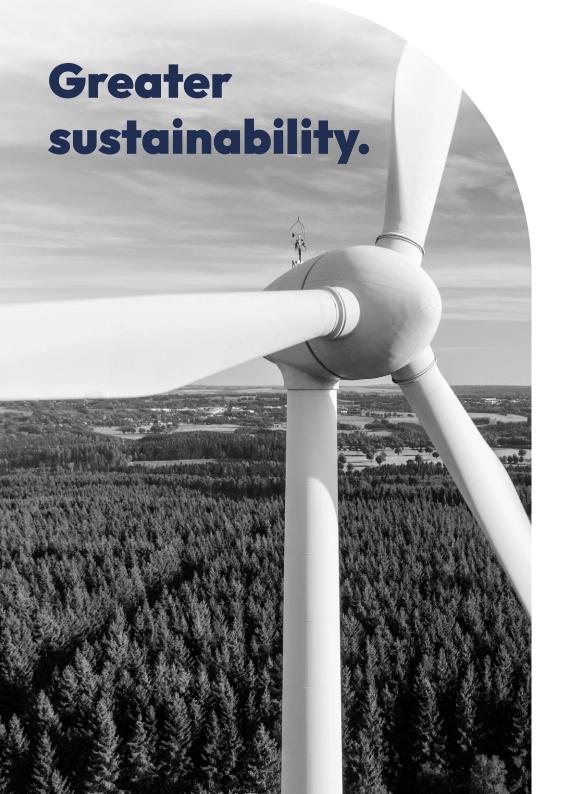
Data Sovereignty.

Built on enterprise-grade infrastructure for speed, resilience and flexibility, our UK-based data centres ensure your data will always be housed securely.

As it is always stored with us, there's no complex supply chain to compromise its security, or your compliance to the Data Protection Act. And with 100% power availability and built-in redundancy for all critical components, you can be assured that your operations will always be up, running and online.







Moving to a Virtual Private Cloud can help you meet your sustainability goals. eCloud VPC uses 100% carbon neutral power, whilst energy utilisation is up to 60 times more efficient than a dedicated server. This is because eCloud VPC requires less hardware and consumes less energy due to the virtualisation and optimisation of hardware use.

This reduction in energy usage not only trims energy costs but also reduces the environmental impact on your IT infrastructure, helping you meet your environmental and sustainability goals.

In addition, ANS was the first UK hosting company to achieve the environmental accreditation PAS2060 in 2010. Our offices, data centres and cloud solution are all 100% carbon neutral. You can be confident that ANS is contributing to meeting your ESG goals.

Greater flexibility means less power needed

The instant scalability of the VPC platform also helps reduce your carbon footprint.

Take a typical business; at 9am it needs maximum performance from its IT platforms as people log on and start work. Come 6pm or weekends, the performance required by the platform is significantly reduced. With eCloud VPC, you can provision the platform for what you need when you need it, dramatically reducing the power consumed by the business.



You'll be in great company.







































Garden4less

Gardens4Less moves from dedicated server to eCloud VPC for instant scalability.

The gardening products wholesaler, Gardens4Less, migrated from aging dedicated servers to eCloud Virtual Private Cloud [VPC] to improve its business agility.

The new cloud platform gives Gardens4less instant scalability, constantly up to date security and a huge boost to its sustainability efforts, as eCloud VPC uses 60 times less power.

The eCloud platform can be scaled up or down in seconds with just a few clicks to suit the fluctuating demand of its seasonal business. Plus, as it is housed in the ANS UK based data centre, the solution is fully sovereign and is protected by the world's best enterprise grade security solutions, stripped back and tailored for small and medium sized businesses.





GoSimpleTax moves to eCloud VPC to unlock scalability for seasonal demand.

GoSimpleTax upgraded to the ANS eCloud Virtual Private Cloud [VPC] solution to meet seasonal spikes in demand with a scalable, fully secure yet simple solution.

GoSimpleTax, a small financial services business that supports customers in completing tax returns, sees a spike in demand near the tax return deadline. As the company grows and its existing platform ages, the financial services business needed a scalable solution that can flex to meet this fluctuating demand. The solution also needed to be extremely secure, as GoSimpleTax handles confidential financial information.

Being stripped back for small business and based in an ultra secure UK data centre protected by the most up to date enterprise grade security, the eCloud VPC platform was the perfect solution. The migration was supported by ANS UK based engineers with a 24/7 co-managed service, which ensured a smooth transition and knowledge transfer to the internal team.



An offer too good to refuse.



Free Migration

We will migrate you for FREE with our in-house team of experts.



Performance guaranteed.

We guarantee that you'll get the same performance*.

*Based on ANS tooling for system performance.



No price rises

No Price Rise in 2024 and remaining contracted years; subject to RPI only.



Discounted Security

Discounted, enhanced Managed
Detection and Response security for your server.



Accreditations.



Carbon footprint standard

We are certified by the Carbon Footprint Standard. We recognise the need to develop carbon-efficient hosting solutions to reduce our environment impact and that of our existing and future customers.



Cyber essentials

We meet the governments Cyber Essentials standard, so your organisation and clients are protected from the majority of common cyber attacks.



ISO 9001:2008

We have implemented an internal Quality Management System (QMS) — certified to ISO 9001:2008 standards — which is maintained and improved to ensure we meet your expectations.



GCloud 13

ANS is a government approved supplier through the G-Cloud 13 framework, enabling public sector departments to purchase our OJEU compliant hosting solutions with ease, speed and confidence.



ISO 27018

We provide secure public cloud computing environments for the protection of Personally Identifiable Information (PII), certified to ISO 27018:2014 standards. ISO 27018:2014 complements much of the data processing responsibilities set out by the GDPR in its aims to protect personal data in addition to EU requirements.



ISO 27001:2013

We provide secure web hosting to clients worldwide, offering hosting services certified to the ISO 27001:2013 standard – ensuring the security of your own, and our customer's data. ISO 27001:2013 certifies that we take information security seriously across all of our business operations.



ISO 14001:2015

As part of our commitment to managing our carbon footprint, we are certified to the environmental standards of ISO 14001:2015.



PCI compliance

We are PCI DSS (Payment Card Industry Data Security Standard) compliant in our operational business processes relating to the payment card industry.

Are you ready to make the last upgrade you'll ever do?

Transition to eCloud VPC and enjoy the benefits today.



What happens next?

- Sign off the move to eCloud VPC
- Book in your migration date
- ANS completes the migration
- You're all set!



Get in touch.

Telephone Address

0800 458 4545 ANS Group

Birley Fields

Web Manchester

www.ans.co.uk M15 5QJ



Think Bigger.