

Sovereign Cloud from UKCloud

Sovereign Cloud Features

Why VMware

3 Flavors of Sovereign Cloud

Security

Why UKCloud

Getting Started

PROTECT YOUR DATA FROM FOREIGN POLICY

Whilst some hyperscaler cloud providers can deliver assurances around data residency, these assurances can't be extended to data jurisdiction.

You need to ensure that data is subject to only the jurisdictional laws, controls and authority of the United Kingdom, where your data is collected and resides. To be sure your data is subjected to United Kingdom local data law, you need a sovereign cloud provider to sit alongside your existing technology stack.

UKCloud offers a sovereign cloud platform that follows these principles:



Data Sovereignty and Jurisdictional Control



Data Access and Integrity



Data Security and Compliance



Data Independence and Mobility

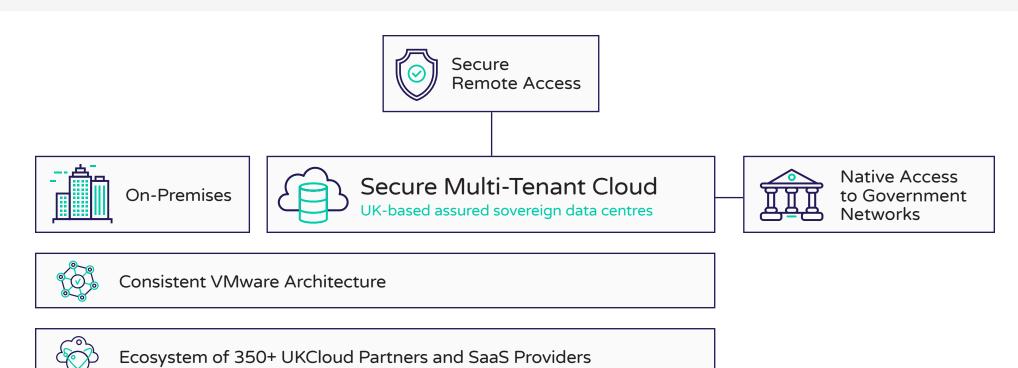
UKCLOUD SOVEREIGN CLOUD





Engineered to meet the uncompromising security and regulatory requirements of critical and sensitive systems in government, healthcare and defense.

UKCloud specialise in secure, flexible, cost-effective cloud—powered by VMware and running in Ark Data Centres within the UK governments Crown Campus —that underpins digital transformation and regulatory compliance for the public sector. With a VMware architecture, customers can expect a consistent experience that spans the edge, on-premises, private cloud, and secure, hosted multi-tenant sovereign cloud.



UKCLOUD SOVEREIGN FEATURES

UKCloud's sovereign cloud helps you:



Increase Security

- Implement security controls in the cloud more quickly and effectively
- Secure data and workloads against rapidly changing attack vectors



Unlock Data

- Share and extend data with trusted companies or clouds within jurisdiction of the UK national data strategy
- Leverage UKCloud's data services for data insights and data integrity



Maintain Compliance

- Achieve compliance significantly faster and more efficiently
- Demonstrate compliance on an ongoing basis



Future Proof

- Avoid vendor and cloud lock-in
- Sovereign Cloud protects against changing regulations, security threats and geopolitical impacts



Improve Control

- Ensure visibility and auditing of all cloud administration activities
- Prevent unauthorised or authorised access to data by foreign entities



Fuel Economic Innovation

- Support national and sovereign digital capability
- Pool national data to unlock economic innovation and growth

UKCLOUD SOVEREIGN FEATURES

Delivering social value with UKCloud

Procurement decree

- From January 2021 10% of the government procurement evaluation criteria is vested to Social Values
- Working with UKCloud means companies that wish to operate in the public sector will benefit from UKCloud's Social Value Quality Mark Level 2 in their evaluation

Deliver on social value

- UKCloud was the first tech firm in the UK to achieve a Social Value Quality Mark Level 2
- For every £1 spent with UKCloud, it delivers £1.43 of value to both the UK economy and our local communities

Deliver on public sector

 UKCloud are recognised by Crown Commercial Service (CCS) as a strategic provider of sovereign cloud to the UK Government

Supporting UK people and skills

- Supporting military veterans to transition into civilian lives through the Armed Forces Covenant
- Undergraduate apprentice scheme feeding digital skills & employment supporting the local digital economy

Aligned to support increased digital infrastructure

 6 active data centers today, Carbon Neutral Cloud Services since 2011 and on-track to meet government's net zero aspirations by 2050

Aligned to support increased innovation

- Granted the <u>Queen's Award for</u> <u>Enterprise for Innovation</u> for unique Cloud Management Platform
- Awarded <u>Best SME Cloud Computing</u> <u>Services Company</u>
- Awarded Best Cloud-Based Public Sector IT Services Provider by EU Business 2021.

WHY A VMWARE POWERED SOVEREIGN CLOUD





Clean Migration

Leverage your existing VMware investments—some apps needn't be refactored to move to our VMware cloud



Familiar Environment

Leverage existing VMware skill sets and ramp up quickly on VMware powered cloud and services



More Control

Control your cloud experience with automated infrastructure, storage, security, networking and more



Managed or Self-Service

Self-service virtual Infrastructure, Networking, Security, Applications, Disaster Recovery, Migration, Backup services and more



Portability

Consistent VMware architecture enables workload portability and mobility between clouds and datacenters



Modernize Applications

Modernize apps further with Tanzu Kubernetes and Dev Ready Cloud services



Buy What You Need

Only pay for what you need with completely flexible cloud compute at your fingertips



Greater Elasticity

Provision new resources seamlessly in minutes and handle peaks and seasonality with ease



Choice of Storage

Robust, flexible storage options to meet different demands

Sovereign Cloud from UKCloud

UKCLOUD VERTICALS







- Delivering more choice and more cloud options
- Providing high assurance and secure connectivity
- Accelerating public sector digitisation with sovereign cloud expertise
- Able to support direct customers and partners with sovereign cloud requirements



UKCloud Health

- Proven, comprehensive assurance regime for NHS data
- Unparalleled expertise to enable digital healthcare
- Reduce risk, time, cost of advancing digital maturity
- Partner with HealthTech innovators

ukcloudX

UKCloudX

- UK's first high assurance cloud platform
- The only UK sovereign Strategic Cloud Provider with governmentapproved secure facilities and security cleared staff
- Dedicated to helping the defence industry realise the true potential of cloud-based technologies

SECURE BY DESIGN



Starting Your Journey

Cyber protection and management starts by having a detailed understanding of your security posture. When you start your cyber journey, you need to carry out an application assessment to gather an end-to-end view of your organisation's IT landscape.

Maturing Your Capability

In order to defend your organisation from cyber attacks, it's important to identify potential attacks before they happen. Once you have sight of the crucial information – and have established processes in place – this will speed up data interpretation and threat resolution times.

Becoming World-Class

The final stage of your cyber journey is all about root cause analysis. Here we need to develop a detailed understanding of what happened and where – which can include forensic investigation.

WHY UKCLOUD

The leading sovereign cloud provider in the UK



The first UK Certified Carbon Neutral cloud service



The only sovereign cloud provider recognised as a Strategic Cloud Provider to the UK government



The first UK tech company to be awarded the Social Value Quality Mark Level 2, generating £1.43 of value to the UK economy for every £1 spent.



"We needed a solution that would provide security, assurance and UK sovereignty, while also giving us the ability to scale our services. UKCloud Health ticked all the boxes.

Michael Shenouda Medical Director, Open Medical Ltd

GETTING STARTED WITH SOVEREIGN CLOUD!

Kick-start your digital transformation in three simple steps.

Step one:
Review your
requirements with
one of our experts

Professional Services >

Step two:
Take our sovereign
platform for a
test-drive

Free Trial >

Step three:
Price up your
solution and find
out how much you
can save

Pricing Info >

Call us: 01252 303 300 Email us: info@ukcloud.com

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