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What is Object Storage?

Traditional file and block storage systems cannot keep up with the modern growth demands of organisations. Object storage exists to overcome these challenges by storing data as objects in a limitless flat address space.

Vitanium's Object Storage Platform is a highly-secure, high-performance and reliable S3 compatible solution that solves your biggest storage challenges. It is fully compatible with hundreds of storage applications, SDKs, and plug-ins.

Data sovereignty requirements are met as we only use UK Data centres and the service is fully backed by a UK support team. Unlike many providers there are no hidden or unpredictable charges, you only pay for storage used, NO Egress and NO API fees.

Use Cases:

Backup:

Backup vendors like Veeam, Rubrik, CommVault and others support object storage backup targets. These simple integrations allow easy off-siting of backups for days/months/years to our secure object storage platform.

CCTV:

CCTV data is highly valuable to many businesses. Securely store your CCTV video files in our UK datacentres, reducing risk of on-premise loss or compromise.

Ransomware Protection (Object Lock, Immutable, WORM):

Many backup vendors support Object Lock which prevents objects from being deleted or overwritten for a fixed amount of time. Vitanium fully supports Object Lock which adds an extra layer of protection against accidental (user error) or malicious (malware) deletion.

Long Term Archiving:

Businesses can free up expensive onsite storage and on-premise equipment and store infrequently accessed data in our object storage

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What to expect

Flexible, transparent pricing



All our services have unlimited storage capability with transparent pricing based on usage, so we can grow with your business.

S3 Compatibility



Our platform work with the S3 API, originally developed by Amazon and now a universal standard for accessing Object Storage.

Immutability



Your data will be protected so that it cannot be deleted in case of a ransomware attack or other security breach.

Fast data retrieval



Due to the nature of object storage and the lack of a folder hierarchy, you can retrieve data much faster.

Security



The safety and security of your data is our top priority. Tier 3+ data centres, encryption at rest and in flight, ISO accreditations all give reassurance your data is in safe hands.

UK customer support



Raise a ticket or call us and our UK support team will strive to address your issue.

If you have a specific requirement or would simply like to learn more about the capabilities of Vitanium's Object Storage please contact our sales team on 0345 258 1500 or email sales@vitanium.com

Security & Data Protection At the heart of everything we do

Encryption

Security is at the heart of all our services. All communications between our data centres and your computer are transported in a 128-bit SSL (Secure Socket Layer) channel.

Furthermore all data is encrypted using military approved standards whether in flight, at rest or whilst being replicated between our ISO 27001 certified UK data centres.

Data Protection

At Vitanium we are very aware of the importance of Data Protection. That is why the General Data Protection Regulations (GDPR) and its key principles are central to all of our company communications and processes.

To maintain the highest levels of data protection all Vitanium staff are continually trained and updated on GDPR and measured on their compliance when processing sensitive information.

published Service Level Agreements.

ISO 27001 & ISO 9001

Vitanium are ISO 27001 and ISO 9001 certified. ISO certifications are internationally recognised signs of excellence in business operations. ISO 27001 in particular is based on information security and is vital for any company that deals with data.

With Vitanium's certification you can be assured that our Information Security Management Systems (ISMS) are in line with the highest recognised standards, giving you and your customers confidence that we have considered and implemented the top security and risk management.



UK Data Centres

The security, location and performance of our Data
Centres is key to our ability to deliver against our

Situated throught the UK, we operate in several data centres, all of which are tier 3 or above, providing a very high level of data security.



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Contact us:

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Vitanium Systems Limited is an ISO27001 & ISO9001 accredited company registered in England and Wales.

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