# Online Data Backup

Solutions providing powerful, reliable and secure data backup for all business sizes.

How much would the loss of company information and records cost your business, both for you and your customers? Whether through hardware failure, human error, fire, theft or accidental damage, data loss can have a catastrophic effect. Imagine the impact on your business if you were to lose all your company accounts, sales records, correspondence, customer records and emails.

Online Data Backup provides you with the peace of mind that, in the event of data loss, your data is fully backed up and recoverable within minutes. On schedule, or on demand, your data is automatically compressed, encrypted and sent to a secure primary data centre. Your data is then mirrored to a secondary geographically diverse data centre for extra protection. To retrieve your data you simply launch the Online Data Backup application on your PC, laptop or server and select the files that you need.

#### Simple, secure Online Data Backup & restore

Our Online Data Backup solutions are developed using Attix5 Professional backup and recovery software. Working in conjunction with our robust network and awardwinning service and support, these solutions offer excellent value for businesses wishing to securely protect valuable data.

Our solutions don't require you to buy and install costly hardware and with the backup process fully automated you can rest assured that you have chosen a reliable and cost effective solution.

#### **Products**

We offer three Online Data Backup solutions – Zen Vault Express, Zen Vault Professional and Zen Vault Enterprise.

Zen Vault Express — desktop & laptop backup for small office and home office - 1 month minimum contract

Designed for desktop computer and laptop users, Zen Vault Express provides a simple and secure method for protecting valuable business data. We offer a range of storage allocations, depending on the volume of data you need to protect.



## **Key benefits**

#### Peace of mind

• The automated backup schedule ensures your data is backed up regularly without human intervention.

#### Security

• Data is encrypted before leaving your device, preventing unauthorised viewing or access. Data is stored on our storage network at two separate locations, providing extra protection.

#### Flexibility

• Data backups can run on schedule, or on demand.

#### Cost effective

• No need to purchase and install costly backup hardware.

#### 14 day free trial

• A 14 day free trial is available on Zen Vault Express and Professional.

#### Zen Partners with:







Clients' data is encrypted at source and stored in geographically diverse locations.



Zen Vault Express offers a simple 'set-and-forget' daily online backup service that will securely backup data from laptops and desktops and restore it on demand 24/7. Data is encrypted before it leaves your PC, preventing unauthorised viewing or access at the earliest opportunity.

With quick and easy setup and a flexible upgrade path, Zen Vault Express represents a simple and scalable solution.

#### Zen Vault Professional – server backup for businesses of all sizes - 1 month minimum contract

Zen Vault Professional provides powerful, flexible and robust online data backup for servers. A centralised server is likely to be the heart of a company's network, therefore it is critical that the backup strategy you choose reflects this.

Features of this data protection solution include system state backup and flexible scheduling, together with detailed backup reporting to provide peace of mind for administrators managing unattended servers. Specific plug-ins enable you to backup and restore databases including Microsoft Exchange and Microsoft SQL. The use of incremental technology and compression helps reduce the size of backups meaning they are quicker and consume less of your network's bandwidth.

Zen Vault Professional represents the perfect solution for administrators of unattended servers as it provides maximum data protection for minimum effort.

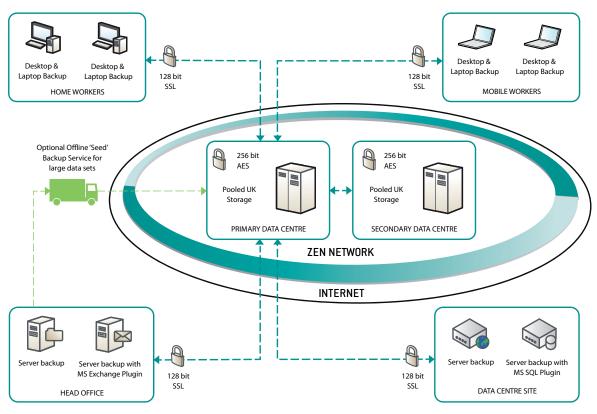
#### Zen Vault Enterprise - ideal for businesses with multiple sites and larger storage requirements

Zen Vault Enterprise is specifically designed for businesses with multiple offices and large storage requirements. It enables these businesses to efficiently centralise data backup within Zen's Data Centres through the provision of a large allocation of mirrored, UK based SAN storage.

Automation of the backup processes is provided using Attix5 Professional backup and recovery software for desktops, laptops and servers. Enterprise solutions incorporate all the technical features of both Zen Vault Express and Professional and therefore provides an overall offsite backup solution for multiple data sources in a business.

Zen Vault Enterprise also gives IT administrators' full visibility and control over the backup process through the use of a centralised management console. The management console enables administrators to monitor the performance of device backups through a single portal therefore reducing the time and effort associated with managing backup processes.

## **Typical Enterprise Solution**



#### More about Online Data Backup

#### Offline 'seed' backup service

If you have large amounts of data and limited Internet connectivity you may wish to perform your first backup more quickly by using our offline 'seed' backup service. The data transfer for future online backups is then limited to changes since the previous backup.

This service encrypts and transfers your backup files to an external, portable USB hard disk drive. This avoids sending the first backup over the Internet to the remote storage platform. The snapshot disk is then physically taken to the data centre, where the data is transferred onto the storage platform. As the software encrypts your data prior to it leaving your server it ensures that your data is kept secure during transit.

#### Flexible data storage solutions

We offer a wide range of storage plans, depending on the volume of data you need to protect. You can change between storage plans as your data backup requirements grow, without any additional capital expenditure. With multiple terabytes of storage available, our Online Data Backup solutions can cater for your business' growing data storage requirements.

#### Partnered by Attix5

Attix5 Backup software powers all the Zen Vault services and provides and effective and efficient platform for automated and secure backup and recovery of critical information stored on servers, databases and desktop or laptop devices. The desktop and laptop client is compatible with Windows XP, 2000 Pro, Vista, 7, 8 and MAC OSX and the server client is compatible with Windows Server 2000/03/08/12, MAC OSX and most popular Linux distributions.

Attix5 backup software eliminates the risk of human error in the backup process, a factor which is generally underestimated, but which is responsible for the majority of data loss. The automation of the traditionally manual data backup tasks reduces cost, increases effectiveness and minimises risk.

Customers' data security and privacy are also paramount in the construction of the software feature set. Backup Professional makes use of the SSL (Secure Socket Layer) protocol standard for secure communication between the Backup Clients and the Storage Platform.

Data is stored using 256-bit AES encryption on the storage platform. Backup account encryption keys are not stored with the data and globally recognised techniques are applied to ensure the integrity and security of all data protected with Backup Professional.

#### 14 day free trial

A 14 day free trial is available on Zen Vault Express and Professional. No payment details will be taken when signing up for a trial and you are under no obligation to continue with the service should the chosen product not meet your requirements. After completing the trial period we can simply convert your data backup account to a paid service, meaning you will not need to upload the same data again.

# **Product Guide**



#### Features of Online Data Backup

#### Zen Vault Express

- Easy setup
- Automatic backup
- Incremental backup
- Backup open files
- Data compression
- Data encryption
- Single file restore

#### Zen Vault Professional

- All the features of Zen Vault Express
- System state backup
- Comprehensive e-mail reporting
- Multiple OS support
- Plug-ins for Microsoft Exchange and SQL
- Optional off line 'seed' backup
- Backup streaming

#### Zen Vault Enterprise

- Pooled storage
- Separate device licensing for desktops, laptops and servers
- Centralised management and monitoring

# **Product Guide**

## **Our Hosting Portfolio also includes:**

#### Colocation

If you own and want to maintain your own network and server equipment, but haven't got a secure, temperature-controlled environment in which to store it, then our Colocation packages are the ideal solution. Your equipment is hosted in a secure, purpose-built data centre environment, and is covered by an extensive service level agreement.

"Overall I am incredibly pleased with the move to Zen and I feel that as we centralise our environment into Colocation within Zen the benefits of working with Zen will continue."

Stuart Morgan, IT Director, Explore Learning

#### **Dedicated Servers**

We'll provide you with enterprise class server hardware, hosted in a purposebuilt data centre and provide you with full remote access.

"Zen's Dedicated Server solution is exactly what we were looking for in order to offer a hosted email service for our customers. Since the Dedicated Server was installed, I no longer have the hassles associated with hosting the server on my premises, and customers have noticed an increase in the speed of their email system. However, the biggest benefit for us comes from the peace of mind we get from Zen's reputation for reliability."

Andy Collins, Vostech

#### **Domain Names & Web Hosting**

With one of our domain names, you can establish your presence on the Internet and protect your brand. Once you have registered your domain name, you can then build your own website using one of our affordable Web Hosting packages.

# For more information about our products and services, please refer to the following literature:

- Portfolio Overview brochure
- Hosting Solutions brochure
- Colocation product guide
- Dedicated Servers product guide
- Domains and Web Hosting product guide

## Zen Internet

Zen Internet, an independent Internet Service Provider (ISP), has been delivering services to business and residential users in the UK since 1995.

Led by founder and Managing Director Richard Tang, Zen's mission is to provide the best ISP service in the UK and is committed to investing in the latest technologies and providing high levels of service, support and reliability.

#### **Our Portfolio includes:**

- Broadband
- Leased Lines & Ethernet
- IP VPN
- Voice
- Domain Names
- Web Hosting
- Managed Hosting
- Dedicated Servers
- Colocation
- Data Backup







#### Zen Internet

Sandbrook Park, Sandbrook Way, Rochdale OL11 1RY

Tel: 01706 902000 Fax: 01706 902005 Email: sales@zen.co.uk Web: www.zen.co.uk

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