What sets AT Veterinary Systems apart are the multiple mechanisms available to ensure data is protected and can easily be restored. Incremental backups are automated and are performed hourly, daily, and weekly on all files; and allow for an entire system or specific files to be restored from the recovery media. Additionally, automated in-house backups are performed daily onto external media for off-site storage. If backup media is not removed from the practice, they should be stored securely in a fireproof and heatproof safe.

For further peace of mind, or for multi-site practices, the use of Distributed Database System (DDS) Cluster Technology offers real-time data exchange between nodes - whether this be cross-surgery or housed within one of our data centres.

This real-time data exchange between DDS nodes greatly reduces the possibility of data loss. In the event of hardware failure or software related issues, user connectivity can be diverted to another node, which has a LIVE copy of the practice database. Disruption to the business through downtime is minimised and normal services continue. The live copies on the DDS nodes also act as a redundant backup of the practice data.

DDS Cluster Technology provides a final fail-safe mechanism in that a node can be placed in the cloud for offsite storage. This node is located in one of our secure data centres and updates in real time.

Performance verification

In order to ensure that data is being correctly saved, the external storage devices can be sent to AT Veterinary Systems once a month. The customer service team will then check the external storage device to verify that it does indeed contain complete data from a full backup and that your practice's backup process is running smoothly. This data also acts as a disaster recovery off-site backup for additional peace of mind.

The true cost of lost data

A study by research platform The Diffusion Group surveyed small businesses and found that 60 per cent of companies that lose their data shut down within six months of the incident and a shocking 72 per cent of businesses that suffer major data loss close within 24 months. Our customers are fortunate that they can avoid this risk!

Of course, in addition to the long-term financial risks that would arise with permanent data loss, veterinary practices would have to face welfare concerns for the patients under their care if clinical records were erased, along with a fall in client expectation.

Easy to arrange

AT Veterinary Systems has over 30 years of experience keeping veterinary practice data secure and their clinics one step ahead.

Simply email **enquiries@vetsystems.com** or telephone **01359 243 400** for a friendly consultation or to arrange a demonstration in your practice.

Designed and produced by AT VETERINARY SYSTEMS