



Dynamic Solutions
INTERNATIONAL



Top 5 Pitfalls of Data Storage

Miscalculating the amount of storage needed for your environment

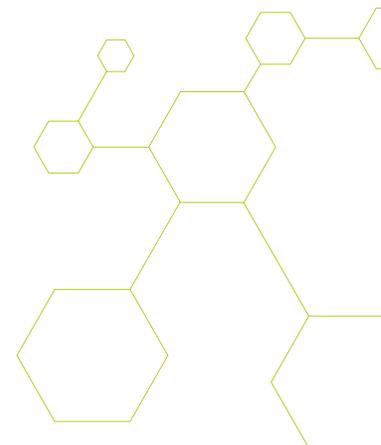
In this busy world where IT engineers are expected to do more with less, there is often a push to get new backup storage solutions purchased quickly. In the hurry, sizing is often overlooked as the most crucial step in the process. An improperly sized storage solution is a domino effect that can wreak havoc on your productivity.

At DSI it is our belief that your storage solution should work for you today and throughout the term of your contract. Most companies overlook the growth of their data when buying a system. Sizing your solution for what works today, will leave your system overloaded 3 years down the road. DSI's sizing questionnaire and sizing calculator take the guesswork out of the equation. Our expertise allows you to have confidence that the storage solution that you purchase today will continue to meet your needs in the future. Contact our sales team for access to our sizing questionnaire and calculator so you too can have peace of mind.

Mistaking a true archive for point-in-time capture

This is a concept many people struggle with. The idea of a point-in-time capture of data seems ideal. The issue comes when you actually need to use it. Most people do not need to reboot to a point-in-time capture unless their system has crashed, and if it has crashed there is generally a corruption in the data somewhere. If you reboot from the corrupt data you essentially are recreating the same problem. This is what makes a true backup of your data the more appealing option. You can reboot a true backup from a time before the data was corrupted and be assured that you are not rebuilding your system from "bad" data.

AT DSI IT IS OUR BELIEF THAT YOUR STORAGE SOLUTION SHOULD WORK FOR YOU TODAY AND THROUGHOUT THE TERM OF YOUR CONTRACT.



Storing too much archive info on disk

In the past you either used physical tape or disk. Today there are a variety of options to offer you a smarter approach to your storage. DSI's hybrid approach offers a combination of technologies to maximize your efficiency. We believe that you should always have control of your data. DSI's hybrid approach uses our virtual tape technology to backup what you need to access immediately and physical tape to store your archives. With today's regulation and compliance the amount of data required to be stored is staggering. A tiered approach allows you to make cost effective storage solutions a part of your common practice. Trained storage architects can help build the solution that is best for your needs, but help you structure your environment to gain the most efficiency.

Not using a trained storage solution representative

The current method of sizing your own system and plugging data into a website to purchase cloud storage may seem to save time up front, but it is costing you money and resources later. Most people have limited understanding of what components need to be considered when deciding on data storage capacity. DSI has nearly 45 years' experience in the field of data storage. Our expertise runs deep and we are passionate about what we do. Your mission critical data storage solution needs to be planned, architected and executed with great care. As experts we can work with you to

develop a solution that maximizes your data's availability as well as reduces cost by utilizing the solutions at hand to maximum capacity. We don't just sell storage hardware, we partner with you to build an environment that meets all your storage needs. As a small business we are nimble and can give you the personal attention and assist in building the perfectly unique storage environment for your business.

Your system and data are only as good as your last update.

Many people believe that once you have a solution installed and implemented it will run without a hitch for the duration of your contract. Not true. Today more than ever you need to maintain and update your patches, and regularly monitor your storage solution's health. At DSI we recognize how important this function is and offer several different levels of service to help you ensure your mission critical data is secure. One example of our commitment to your data is that DSI's software is sold with software assurance which allows you to upgrade your system for no additional cost when upgrades become available. We also offer a managed service contract through our partner, Xamin which allows you to rest easy that your data is under constant monitoring. This allows you to correct a small issue before it becomes a serious problem.

Data storage is complicated but as experts we can help you secure your most critical asset. Please contact us for information on how we can help you!

DSI's HYBRID
APPROACH USES
OUR VIRTUAL TAPE
TECHNOLOGY TO
BACKUP WHAT YOU
NEED TO ACCESS
IMMEDIATELY AND
PHYSICAL TAPE
TO STORE YOUR
ARCHIVES.

Visit us at DynamicSolutions.com or call +1 303.754.2000
to speak directly with a storage systems specialist.



Dynamic Solutions
INTERNATIONAL