

COST EFFECTIVE DASD UTILIZATION: ARE YOU USING WHAT YOU PAID FOR?

If yours is like most data centers, the cost of storing information is one of the larger items on your MIS budget — and certainly one of the fastest growing items. DASD growth of 30% annually has almost become expected. With this level of continuing growth, it is essential that you ensure that this large investment of capital is well spent. The industry average DASD utilization remains near 70%. This means you are in effect only using 7 volumes out of every 10 you've already purchased!

How we've become wasteful

Because of the MVS architecture, space abends and out of space conditions are a chronic, often unavoidable problem. The storage management system was designed years ago, and the need for information has far exceeded the limits of that design. In an effort to reduce the number of space problems, it has become accepted practice to plan for low utilization. Until the availability of products like DTS Software's Space Recovery System (SRS), the MVS user had no other choice for avoiding space abends.

The True Cost of DASD

Too often the lure of cheap used hardware makes DASD Utilization rates appear unimportant. The true cost of storage is ignored until you are overwhelmed. Before you buy any more DASD, consider the total cost of adding devices to your system:

DASD needs space of its own, and is pretty picky about that space. Consider the cost per square foot of the floor space used by your storage devices. How much power is consumed? Will you need to add 'hardware ready' floor space? At what cost? Are other opportunities being ignored?

Storage devices can break at the most inconvenient times. Maintaining and fixing hardware is not cheap. Include the cost of adding devices to your current service contract, and estimated repair costs.

SRS



SRS

The more space you make available, the more space will be used. Someone has to manage that space. And the need for management tools grows along with the quantity. Adding space before fully using the space you already have will accelerate the growth of Storage Management software and personnel.

Before Adding Your Next Hardware Volume, Try 'Software DASD'

Don't add hardware before fully utilizing what you already own, just to avoid space problems. Before you add another volume, you owe it to yourself to try a free evaluation of The Space Recovery System (SRS) - the product that eliminates space problems. We think of it as "Software DASD". See for yourself how easy it is to achieve utilization rates of 90% and higher. SRS eliminates problems for both non-VSAM and VSAM data sets.

It works with all known products, and is 100% compatible with DFSMS/MVS.

For further information, contact your DTS Software Sales Representative.



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