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%
anually has almost become expect-
ed. 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 avail-
ability 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 unim-
portant. 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 ‘hard-
ware 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 con-
tract, and estimated repair costs.
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.

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