

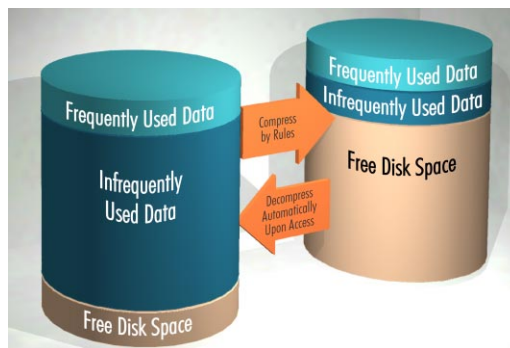
- Saves storage management time and costs
- Speeds up backup, restore, disaster recovery, and network transfer
- Reduces system downtime and out-of-disk-space errors
- Provides flexibility to juggle disk space when free space is tight
- Supports all disk types, such as NAS, SAN, JBOD, RAID, and EMC
- Supports files larger than 2 gigabytes
- Provides “set and forget” online archiving for stress-free administration
- Allows tradeoff between compression ratio and speed



Solution-Soft™
We Make e Better™

Surviving the Data Explosion

Web-based e-commerce, global information sharing, data warehousing, document imaging, video on demand, and other technologies are pushing traditional storage



e-Space saves disk space and management costs with transparent and automatic online archiving.

technologies to the limit. Data storage needs are growing at an unprecedented rate—consuming system-administration budgets and forcing IT departments to manage more and more storage hardware. Corporations are being forced to re-evaluate their storage budgets and IT infrastructure.

While the price-per-megabyte of disk space continues to drop, the total costs of ownership are increasing at a much faster rate. For every dollar spent on storage hardware, 5 to 7 dollars are spent annually to manage it! The phenomenon of “putting everything on the net,” where e-data must be available online, further accelerates the data explosion.

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Archiving Online

The e-Space Software Solution helps you overcome this storage crisis through patent-pending technology that enables online archiving, which is transparent to the user and the applications. It uses policy-based compression to allow more data files to be stored online. Compressed files retain the same names and attributes to let users find and access the data easy and fast. Upon access, the files are automatically decompressed.

The e-Space technology takes advantage of the 20/80 rule: Eighty percent of information being stored is really “reference data” — viewed occasionally, but still worth significant value to the enterprise and, thus, must be kept online. The e-Space Solution compresses such reference files automatically based on defined policy; thereby allowing the files to remain online while requiring only a fraction of the disk space.

The e-Space Solution decreases time and costs to store and manage your data on your UNIX-based systems. It drastically increases available storage capacity, accelerates backup and network transfer, and enables corporations to meet the exploding demand for online data.

Scalability

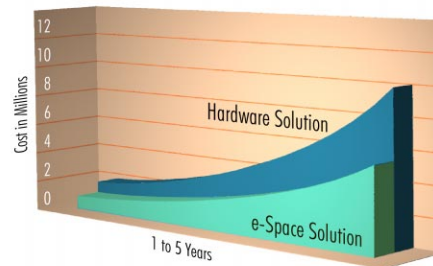
The e-Space Solution increases the data-storage capacity of your hardware and the network bandwidth throughput by achieving an average compression ratio of 70%. You can obtain additional online storage, as you need it, by changing the archiving policy. And as your data storage needs grow and you add more storage media, e-Space continues to let you squeeze more data storage capacity from your hardware. Your IT department can continue leveraging the original investment in e-Space, remain under budget, and stay ahead of the data explosion

Availability

With your IT department shooting for the “three nines” of network uptime (99.9%), you have no room for unplanned storage-related downtime. The e-Space Solution stores data online, so more is available 24 by 7 for e-business, regulatory compliance, customer service, and historical analysis.

Performance

Files are automatically archived online through rapid file compression with rates starting at 1 to 3 megabytes per second. Upon access, files are automatically decompressed up to 10 times faster or more. The e-Space Solution reduces the actual amount of data to be transferred. Thus, the time and cost of backup, network transfer, as well as system reloads and restores, are drastically reduced.



e-Space Software can easily save millions of dollars over conventional hardware storage solutions.

Reliability

The e-Space Solution reduces system downtime, since less storage hardware is required and out-of-disk-space crashes are reduced. In addition, disaster-recovery downtime is dramatically reduced as system reload is much faster with e-Space compressed files. The e-Space Solution uses proven compression algorithms and automatically verifies the integrity of compressed files.

Manageability

The e-Space Solution is simple to install and use. The unique “set and forget” approach lets you configure your policy once and then forget about it! The automatic and transparent archiving runs by itself. The e-Space Solution decreases IT spending by reducing the system administration of storage management and increases IT productivity by allowing employees to focus on other tasks.

Interoperability

Interoperability and compatibility in heterogeneous environments are key to successful enterprise-wide storage management. The e-Space Solutions support major UNIX platforms, including HP HP-UX, IBM AIX, Linux, Sun Solaris, as well as HP MPE and Microsoft NT. It is compatible with all data storage products, including NAS, SAN, JBOD, RAID, EMC and backup technologies.

Ordering information

For more information or to order a free demonstration copy, please call our sales office at: (888) 884-7337 or (408) 346-1400. Visit our web site at: www.solution-soft.com.