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# Can You Win the War Against Data Volume Growth?

Dolphin's Cloud Solution for Archived Data Can Help You Negotiate a Truce

In today's dynamic business environment, data is being created faster than companies are willing — or able — to destroy it. What's more, the appetite for real-time information commands IT to make data accessible whenever and wherever it is needed.

In practical terms, this means IT departments must be strategic in how they manage data. Today's costs of maintaining data from various business systems outpace what companies have traditionally seen from their data and document storage requirements. Archiving data and documents helps, but IT must manage this expense and balance the business's competing demands for transparent data availability and high system performance. It can be a battle, but customers need not surrender.

## Respond to Data Volume Demands

Companies need flexible, dynamic resources to respond to changes in business demand, and the advent of cloud-based infrastructure is a new alternative. You pay for only what you use, while still maintaining seamless access to archived data and documents (see **Figure 1**). In addition, adding a cloud storage tier to a company's storage strategy creates an entirely new equation for archived SAP data and documents, providing

high-performance access for frequently used data, while shifting seldom-used data to a lower cost and infinitely elastic cloud service. Plus, storage-as-a-service (STaaS) allows companies to pay for only what is being used.

## A Perfect Fit with SAP Solutions

Dolphin's Content Archive Service (CAS) for Cloud 2.0 interface facilitates cloud-based services as a data and document archiving repository for SAP customers; it leverages the SAP NetWeaver server's built-in secure communication capabilities to connect to the cloud. This approach allows Dolphin to offer a lean ArchiveLink server architecture that requires no additional infrastructure components and fits right into the SAP landscape as an ABAP add-on.

Acting as a direct connection to the cloud, Dolphin's CAS for Cloud 2.0 offers fast implementation and significant speed compared to classic file system-based cloud connection options in which content is streamed through an intermediate file system that requires local storage. Most importantly, the solution offers byte-based and offset-based access to archived content. This content is critical for data and print list archiving, but is not available in file system-based cloud connections. With no additional on-premise infrastructure requirements, the solution can be up and running in less than a day.

Dolphin's CAS for Cloud 2.0 is SAP-certified for archived SAP data and documents as powered by the SAP NetWeaver technology platform; it has also achieved "SAP Solution Manager Ready" status.

## Ensure Performance, Reduce Costs

IT may not always win the battle over exponential data volume growth, but it can take advantage of options to lower the costs of managing it. Cloud-based storage for archived information is a low-cost alternative to expanding in-house infrastructures. Effective, secure, well-managed STaaS makes it possible to align the value of data with the cost of storing it, while still providing fast access. To learn more, visit [www.dolphin-corp.com/information-lifecycle-management/cloud-storage](http://www.dolphin-corp.com/information-lifecycle-management/cloud-storage). ■

**FIGURE 1** ▼ An example of one customer's dramatic cost savings gained from using Dolphin's CAS for Cloud 2.0; cost estimates are for four to six (or more) terabytes over five years

