

OutBoard DataTiering BW Archiving

A smart data management solution for SAP BW,
SAP BW/4HANA and SAP HANA native

Keep all the valuable data without straining the budget

Data is one of the most important resources for organizations. High quality data assures that processes run smoothly, but first and foremost it helps to understand the customer behavior and build better relationships. The key is not only to collect various types of data, but also to accurately analyze and transform it into value. However, the volumes of data that companies need to handle creates high storage and overall total cost of ownership, especially when running on latest technologies such as SAP HANA. These guarantee top speed and performance, but the more data there is, the higher the costs.

How to apply solid data management tactics to drive down costs

Find the sweet spot by identifying data you really need. SAP systems are easily cluttered with temporary data, low value data or infrequently needed data. The first step is to classify data and based on this, archive or delete it.

Accurate data management lowers costs, improves data quality and slows down data growth. When done right, data management creates long-term benefits for a company.

Save up to 50% storage space and gain ROI within 6-18 months

OutBoard DataTiering is the only solution on the market, that can cover all SAP systems - SAP BW, BW/4HANA and even HANA native. It supports all SAP standard interfaces (NLS, SDA+ or DTO) and picks the right one based on the given use case. It also supports various storage solutions: Traditional databases (MSSQL, Oracle, DB2, IQ), big data technologies (HDFS, Hadoop Hive, Impala) and cloud- based solutions (S3, Redshift, Azure blob or AzureSQL). All this ensures that you can use the best storage technology for you in terms of costs, know-how and future architecture. Should the architecture change, OutBoard is ready – we can support you to migrate to a new storage no matter the scenario.

OutBoard DataTiering combines data offloading and archiving. In practice, it can save up to 50% in storage space. In the long run, it slows down data growth and improves system performance and in turn, lowers your overall SAP TCO. The ROI is typically realized after 6 to 18 months.

Data is still accessible where needed

Usually data is difficult to access after the offloading/archiving. OutBoard offers additional access options beyond SAP standards that allows not only traditional types of access through SAP front end, but also consumption of offloaded/archived data on big data platforms. With this, modern forms of reporting are possible, as well as access to historical data for AI/ML training algorithms, where historical data is critical for accurate results.

Key Benefits

- Saves storage: Up to 50%
- In line with the current and future architecture
- Write-enabled archived data
- Double future safe – ready for BW/4HANA, easy storage to storage migration
- Slows down data growth
- Brings return on investment in 6-18 months
- Improves system performance

About Datavard

A leader in SAP data transformation and data management solutions with unparalleled SAP programming expertise for SAP S/4HANA and BW/4HANA migration, Big Data landscape design, cloud migration or system harmonization. Datavard is a privately held company headquartered in Heidelberg, Germany, with more than 200 data-driven employees around the world.

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