

Archived 51.1% (2.2 TB) of data volume to enable successful system upgrade to SAP ECC 6.0



Petit Bateau's system upgrade from SAP 4.7 to SAP ECC 6.0 required their database to shrink from 4TB to 3TB. System upgrade was due to start in 6 months when TJC Group was contacted for this archiving project.

COMPANY HQ:
France

INDUSTRY:
Apparel and Textile products

SIZE:
280 million Euros turnover
4000 employees
45% international sales
4k tons knitted every year

LOCATION:
400 shops in 60 countries
Factory in France

2.2 TB

of data archived

<6 months

project completed

Business Need

Petit Bateau was in the process of upgrading their system from SAP 4.7 to SAP ECC 6.0. A major stumbling block was the size of their SAP 4.7 database which was at 4.3TB. They needed to bring this down to 3TB to be able to complete the upgrade. Six months before the planned upgrade, they approached TJC Group for the possibility of helping them shrink the database size. They needed a specialist on SAP data archiving and fiscal archiving to implement standard SAP archiving and keep the archived data consistent upon tax and audit preparation. They also needed ongoing archiving and system monitoring in place to ensure the database volume saved will be maintained after the SAP archiving project.



Objects archived:

BC_SBAL, WORKITEM + IDOC, RL_TA + RL_TB, SD_VRBK, RV_LIKP + LE_HU, RV_VBAK + SD_AGREEM, FI_DOCUMENT, MM_MATBEL, CO_ITEM, MM_EKKO + MM_REBEL, S120 + S200, MM_INVBEL, CO_ML_BEL, CO_ML_ID, EC_PCA_ITM, COPA1_PRPB

Solution

- Defined and agreed archiving strategy with both technical and functional teams during the 3 day TJC Expertise onsite
- Implemented standard SAP data archiving and fiscal archiving
- Set up ongoing archiving using Archiving Sessions Cockpit (ASC) software
- Completed SAP DaRT for German subsidiary before archiving project began
- Maximized remote working to reduce costs

Results

1. 2.2 TB of data archived which is 51.1% of 4.3 TB of data volume in the SAP 4.7 system.
2. Achieved archiving ratio of 96%.
3. No delay in the upgrade to ECC 6.0 system, archiving project completed on time and on budget.
4. Minimal internal resources used during the archiving project.
5. Archiving improved business processes for users.
6. Ongoing archiving established using ASC software.
7. Regular system monitoring in place via a BPO.