

Allbirds refreshes their SAP clients and anonymizes their data

EPI-USE Labs completed a Refresh-as-a-Service in 24 hours for Allbirds, and provided a fully functional Sandbox environment; resulting in minimized consumption of space and memory in Allbirds' Development system.

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allbirds



of Technology, Allbirds

About Allbirds

Allbirds is a footwear brand that specializes in making sustainable sneakers and casual shoes. It is based in San Francisco. The company was established in 2016 and has been progressive in producing footwear inspired by natural materials. Allbirds takes a sustainable approach when sourcing their materials, with a long-term goal of eliminating their carbon footprint.

The Challenge

Allbirds needed to establish an additional SAP Sandbox environment on their SAP Development server to optimize the use of AWS platform resources. The solution would involve creating a new SAP client on the Development server and making a full copy from the Production server. The new client would then serve as the Sandbox environment. This needed to be done without impacting production performance or over-utilizing the limited space and memory of the Development system.

The Solution

EPI-USE offered Refresh-as-a-Service (RaaS) with the use of their specialized SAP data transfer product suite, Data Sync Manager™ (DSM). This service enables the copying or refreshing of SAP clients with a subset of Production data, while anonymizing the data for nonproduction use. The entire process was completed at Allbirds within 24 hours.

When creating the new client on the Development server, Allbirds chose to copy all master data, and only the last 18 months of transactional Production data. This provided a fully functional Sandbox environment, while minimizing the consumption of space and memory in the Development client. This process can be repeated in the future to refresh data, and can also be extended to refreshing data on any of the non-production servers.



The Challenge



Limited space and memory available on the Development
HANA database



Using the standard SAP tools (SCC9) would negatively affect performance on the Production environment



Time was required to export and import the full Production copy





Refresh-as-a-Service completed in 24 hours



Data anonymized for non-production use



Fully functional Sandbox environment provided



Consumption of space and memory in Development client minimized





In addition to a smooth and easy refresh, I also appreciated the flexibility of EPI-USE in coming up with a right-sized solution that meets the need and scale of our business.

Jon Kula, Senior Director of Technology, Allbirds

Benefits

In a timely manner, Allbirds was provided with a fully-functional Sandbox environment that meets their needs while efficiently using their existing server resources.



Installed and configured
Data Sync Manager



Performed an 18-month time-slice export of the Production system



Completed the new
Development client build
for use as a Sandbox



Built the Sandbox system without increasing database server resources

About EPI-USE Labs

As a global software solutions and managed services company, EPI-USE Labs helps you to maximise the performance, management and security of your SAP® and SAP SuccessFactors® systems. Our clients tell us every day how we have transformed their business operations.

Contact us to find out how we can help you solve your business challenges.