SeaPark
CONSULTANCY

Atlas Copco reduces its SAP BW footprint by 30% in 6 months

Atlas Copco

About Atlas Copco

The Atlas Copco Group is global industrial organisation that is headquartered in Sweden, with over 40,000 employees. Its marketing-leading products in technology and engineering are used all over the world.

Atlas Copco Vacuum Technique is a business area of the Atlas Copco Group that provides vacuum products, exhaust management systems, valves and related products. It works in several markets including semiconductor and scientific, and different industries such as chemical process industries, food packaging and paper handling.

The Challenge

Over time, the Business Warehouse (BW) landscape can become cluttered with unused and outdated objects within the system leading to frustration and unnecessary admin in the IT team. Keeping the BW environment clean and organised is a challenging and time-consuming task.

SAP BW forms the backbone of the Atlas Copco VT's business-critical reporting across its key functions, from finance and production to sales and marketing. But after 20 years, the organisation was aware the system had its limitations with many areas no longer in use or discarded.

With SAP BW on HANA reaching end of service in 2027, now was the right time to review the system and carry out some essential housekeeping, as well as to consider their options for migrating to either SAP BW/4HANA or SAP DWC to meet their future analytical reporting needs.

"Atlas Copco engaged with SeaPark over a six-month period to provide further accurate recommendations on a month-by-month basis."

Solution

Atlas Copco identified SeaPark Consultancy's proprietary software, the BW Rapid Discovery Tool DECOM4, that could help assess how their current set-up is impacting their business processes. The tool would also extract key learnings to reduce risks, time, cost and complexity for a future transformation project.

The organisation used the complimentary tool to carry out initial analysis into how much of their BW system was actually in use. Once this was determined, SeaPark presented Atlas Copco with a level of understanding and confidence on the size, cost and timeline of the project.

Atlas Copco engaged with SeaPark over a six-month period to provide further accurate recommendations on a month-by-month basis to determine what objects within the system could be decommissioned. With SeaPark governing the process, Atlas Copco methodically and quickly worked through the list to delete the agreed obsolete objects, with support and assistance from SeaPark where required.

The results were impressive. Atlas Copco reduced their SAP BW for HANA footprint by over 30%. This reduction has dramatically cleaned up its legacy system to focus on what is absolutely necessary for its business functioning and remove complexity around preparation for a migration to SAP BW/4HANA.

Rob Moore, Business Systems Manager for Data & Analytics, Atlas Copco, says, **"This process has reduced a lot of complexity in our system and helped prepare us for the future. By simplifying our BW footprint, we have effectively widened our choice in term of next steps and reduced the costs involved in a future migration."**
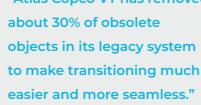
About working with SeaPark

"The SeaPark team was really easy to work with and very responsive to our needs. It was a good partnership from which we achieved some successful results in reducing our BW footprint by 30% ready for a future transition."

Rob Moore, Business Systems Manager for Data & Analytics, Atlas Copco VT

"Atlas Copco VT has removed about 30% of obsolete objects in its legacy system to make transitioning much easier and more seamless."

Benefits

- **30% reduction of SAP BW footprint:** Atlas Copco VT has removed about 30% of obsolete objects in its legacy system to make transitioning much easier and more seamless.
- **Higher cost savings:** The firm will achieve cost savings of a future migration by focusing on what is truly necessary for its business reporting functioning and reducing the costs involved in IT and admin.
- **Simplified process:** Because the DECOM4 tool is simple, accessible and completely free to use, the process of reducing obsolete objects in the BW system was quick and straightforward.
- **Future choice:** By cleaning up its existing system, Atlas Copco is now getting the most from its SAP BW investment and has created more choice when it embarks on upgrading its system.

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