

PRESS RELEASE

ZOI MIGRATES KÄRCHER'S ENTIRE SAP ENVIRONMENT TO AWS

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STUTTGART, NOVEMBER 28th 2023. As announced at this year's re:Invent in Las Vegas, Kärcher, the world's leading provider of cleaning technology, will migrate its entire SAP environment to AWS with the support of Zoi. This includes the applications for Enterprise Resource Planning (ERP), Human Capital Management (HCM), and Supply Chain Management (SCM).

Stuttgart-based cloud consulting firm Zoi, an AWS Premier Consulting Partner, has collaborated with Kärcher to migrate 70% of its business in just seven months. Kärcher and Zoi worked with AWS Managed Services (AMS), which provide guidance and operational best practices with specialized automation, skills, and experience. This allowed them to migrate nearly 100 applications, 140 servers, 70 local databases, and 170 terabytes of data to the cloud in a very short time. This alone resulted in a 20% reduction in operating costs.

Upon completion of migrating, SAP applications will integrate seamlessly with Kärcher's professional cleaning machines, such as pressure washers, sweepers, and scrubber driers. This will create a modern, cloud-based system that connects the company's entire data to enhance operational efficiency.

"The migration of our entire SAP infrastructure to AWS is the final piece that makes Kärcher a fully cloud native enterprise and opens up new pathways to exciting business models in our industry", says Leonhard Kerscher, Vice President of IT & Digital Transformation at Kärcher.

"We are very pleased with our recent collaboration with Kärcher. Together, we embarked on an ambitious journey to migrate Kärcher's entire SAP environment to AWS with the full commitment of everyone involved.", explains Benjamin Hermann, Managing Director of Zoi. "Actively shaping the transformation into a cloud native enterprise and thus unlocking so much potential for innovation in the market is truly something special."

The migration of SAP applications will mark the completion of Kärcher's holistic shift of their IT infrastructure to the cloud. It is the goal of the migration to utilize AWS's cloud technologies, including the Internet of Things (IoT), data analytics, and machine learning (ML), to develop new business models as well as provide innovations in software services such as real-time billing and the operation of intelligent cleaning machines. It also aims to increase efficiency in production and operations in 80 countries around the world.

ABOUT ZOI

Zoi specializes in the development and consulting of digital, Internet, cloud, data, and AI-based technologies and applications in the areas of the Internet of Things, Retail, Manufacturing, and digital customer solutions. As an enabler of digital transformation, Zoi brings both large and medium-sized companies, with their respective special and unique requirements, to the cloud and makes business processes and business areas digital.

Zoi was founded in Stuttgart, Germany, in 2017 by Benjamin Hermann and operates globally from six countries, working around the clock for national and international customers. As an AWS Premier Consulting Partner, Zoi carries the AWS IoT, DevOps, and Retail Competencies, as well as the AWS SAP Competency. Furthermore, Zoi builds on strong partnerships with Microsoft Azure, Google Cloud, and SAP. This makes Zoi one of the most promising international Cloud Native specialist companies headquartered in Europe.