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EDITION

ANJA WETTLING,
MANAGING DIRECTOR

anuwo

Helping Businesses Demystify
Data Archiving



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By Justin Smith

The world generates a substantial amount of data each day. Compared to the 44 zettabytes at the dawn of 2020, by 2025, the amount of data generated each day is expected to reach 463 exabytes globally. While this statistics is staggering on its own, it takes on a whole new perspective when we consider how businesses have to operate around their internal data volume, a sizeable portion of these figures. Navigating the financial and compliance-related issues of data storage and transfer alone takes up too much resource, making it viable to identify and move inactive data out of current production systems and databases and into long-term storage systems.

Furthermore, archived data must often be available for retrieval to meet compliance and legal obligations. Data archiving, then, is no longer just part of a technical infrastructure but a means to address the end of life of all the different data that an enterprise would generate and use (or reuse)

Having such an outlook on data storage and transfer right from the beginning, can spell the difference between business success and stagnation. And while there are many options available on the market, one of the leading solutions in data archiving comes from the house of SAP, which emphasizes the removal of business-complete application data from databases in a consistent, secure, and comprehensive manner, so it can be stored for future use. The result is improved performance of applications and systems, reduced cost of storage, faster data backups, easier compliance with regulatory frameworks, fewer costs for disaster recovery, and easier management of applications and systems.

But how or where does one get started doing this? While data archiving is clearly an important part of day-to-day business operations, it still takes valuable time and resources away from any company's core business. How can an organization adopt a tailored solution to their individual needs to create their ideal archiving landscape?

The answer is anuwo—an acronym for "a new approach" to archiving. The company is an SAP-Archiving solutions specialist who excels at delivering expert consultation in the areas of document management, archive migration, SAP Information Lifecycle Management (ILM),

Your
ARCHIVING.

Our
BUSINESS.




Your Business Archiving Experts.

■ Archive Migration
■ ILM
■ Data Archiving
■ Harmonization

“We are independent of any third-party archiving tools and have an overall view of this space, and will find the best solutions in the existing infrastructure

and archiving initiatives. With the volume of data growing exponentially, more and more data must be moved to secondary storage, significantly increasing the complexity of archiving. This, in turn, boosts the cost of storage. While archive storage is less costly than primary storage, the rapid growth of data means that even the cost of archiving storage cannot be kept low for long. The process, in many cases, leaves data retrieval on the back burner, which in context to modern data archiving, is counterintuitive. Even while archived data is considered inactive, users will frequently need to access archives for legal, compliance, research, analytical or historical reasons. Moreover, with evolving compliance requirements like GDPR and PCI DSS, tight governance over data is now legally mandated, making archiving more difficult to manage. Archived solutions that enable self-service can help to minimize the burden on IT teams for managing archive access. This is precisely what anuwo helps materialize.

Over the years, anuwo has worked with a plethora of clients, evolving the nature of their solutions with each passing year. Equipped with a state-of-the-art SAP toolbox, they have met the need for archived documents and data for various legal business requirements in merger and acquisition projects and have successfully implemented small and big projects from 10,000 up to 35 Million documents and splits of millions of archived data. As a result, the

TREADING THE PATH OF ZEN-LIKE ARCHIVING

Enterprises today face a consistent set of challenges when it comes to data storage

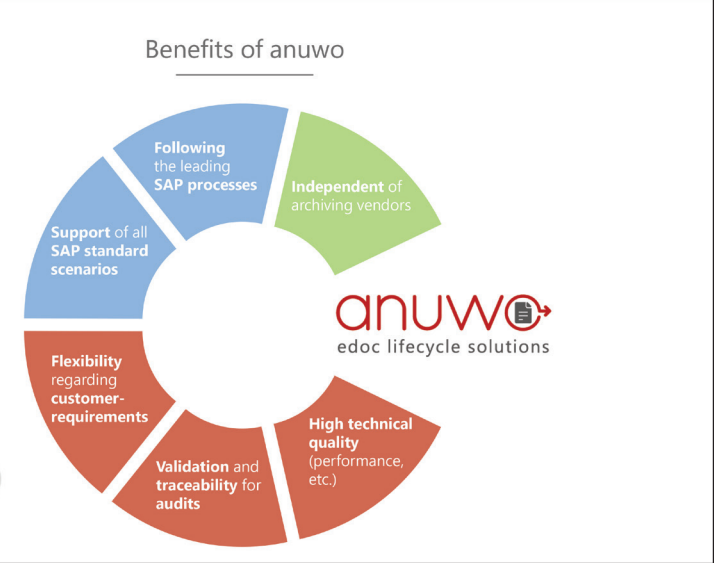


Wolfgang Lauer,
Managing Director

company is well aware of the challenges that clients face with respect to the cost of storage and the legal implications associated with archiving. anuwo can craft a solution that addresses both of these problems. Anja states, “Thanks to our 20 years of experience in archiving topics in the SAP environment and our independence from archiving providers, we can find the most suitable archiving concepts for you, bridging the space between standardized and individual solutions.”

ARCHIVAL SOLUTIONS THAT FIT BUSINESSES OF ALL SHAPES AND SIZES

anuwo helps users adopt SAP Archiving solutions through a three stage onboarding methodology. Starting with an analysis phase, the company seeks and evaluates the potential for data reduction and data avoidance in their client's databases. A definition of the rules for administrative objects is formulated and the business rules for functional archiving objects. Next, the company defines archiving chains and the subsequent archiving strategies for the future, following which the dependencies on the client’s legal regulations (e.g., GDPR) are ascertained. This



also helps ensure that secure access to archived data (standard SAP, PBS add-on) is obtained. Finally, the solution is installed; test runs are conducted on the defined archiving chains, and optimization of the archiving chains is performed. After that, the initial productive data archiving is conducted, and continuous productive data archiving is given the go.

The client success stories that anuwo scripts demonstrate the efficacy and value proposition of their process. One instance involves a big technology company in Germany with 22 years' worth of data in SAP without a data archiving concept implemented on the platform. The challenge in such big transmission projects (IFRS) is that the data volume is too big to change within a small window of specified downtime. anuwo was able to implement the SAP data archiving solution for the business's internal/external IT and project teams in only four months. The anuwo team helped the business adapt to how they could work in the future with only the standard SAP viewing methods for their historical archived data. In the end, the company felt confident of the archiving process because of anuwo’s unique ‘hands-on’ onboarding method. As Anja puts it,

“It was like an anxious child, venturing in its first steps. Parents don’t increase their concern and coddle the child, but show with testing and realistic small steps that nothing bad will happen.”

WORKING HAND IN HAND WITH BUSINESSES FOR SMOOTH ARCHIVING

The experienced team of professionals at anuwo strives to resolve client issues on the fly. Understanding the logic behind client requirements and defining realistic steps to address the issue ensures that a mistake doesn’t repeat itself. This level

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of attention and care toward their clients means that anuwo’s employees try to analyze the problem to find a solution and not hide if something is wrong. Because of anuwo’s customer-first approach, fair communication between all of their stakeholders is very important. As a result, it is often surprising for their customers when anuwo asks them to involve auditors in the concept phase of a project to avoid any problems with transparency in the end. The company also enjoys getting client feedback and considers these points during the conceptualization and implementation of all their projects.

Having carved its unique niche in the data archiving landscape, anuwo is currently looking into investing a lot of time in the education of its employees. “We want to develop this process and nurture a team which helps each other to grow. Our goal is to become the best cross application consultant team which helps our customers resolve their needs on liability and data security for the decades to come,” concludes Anja. 