*Account*Archive™

*Account***Archive** is new technology in information archival. As a real time interactive system, it is a true emulation of online availability of archival information such as customer records, transactions, accounts and their relational properties. With *Account***Archive**, information can be retrieved regardless of the availability of the core processing system and viewed on any web browser connected to the network. Selection capabilities are built in along with the ability to drill down detail information.

*Account***Archive** takes away the need to burden your core processing system with large volumes of historical data by extracting account information and related data in conjunction with relationships into an industry standard SQL database. This reduces the amount of historical data required on the core processing system and streamlines processing leading to improved batch and online transaction performance. A recent study found that just the resources and time saved on daily processing, backup and recovery is sufficient to provide a meaningful ROI (Return on Investment). In a disaster recovery situation, the value is priceless because of the immediate availability of historical account information and the reduced time it takes to recover the core database.

What differentiates *Account***Archive** from a traditional archive is that it is far more than just a collection of reports that are electronically stored with string search capability. It is designed to be an information retrieval system along the lines of a real time online system. *Account***Archive** is not impacted by major data reorganizations to the core system because its structure is independent and archived transactions continue to be available and unaffected by the changes. Unlike traditional data warehouses, where data slices mirror transaction depths that are close approximations of the core processing system, *Account***Archive** has a limitless depth of transactions. While the architecture of a data warehouse is designed to support trend analysis, *Account***Archive** is designed to provide deep drill-down account and transaction information.

*Account***Archive** is built on new technology and is capable of archiving complex record formats as well as images, documents and multi-media information. It is ready to support the next generation of information archival[1]. With the continuing drop in the price of disk storage, *Account***Archive** gives you the ability to store almost infinite amounts of information at very low costs. Based on current specifications, *Account***Archive** can store up to 524,272 terabytes[2] of information.

The next evolution in information archival is here. With increasing volumes and complexity, are your current processes adequate and efficient? Are they capable of dealing with future growth and needs? Can they store data in complex records and support different formats? If you are storing traditional history reports or slices of data in a data warehouse, you could be losing information with every data purge that can never be recovered. Have you recently evaluated the risk of keeping the status quo?

Call us at 407-521-8088 or email us at info@reasonconsulting.com to try out the system from your desktop. Let us show you the future of accessing information from the past.

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[1] ISO 15489 - ISO technical committee ISO/TC46, Subcommittee 11, Archives/records management.
[2] A **terabyte** or TB is equal to 10^{12} (1 trillion) bytes or 1024 gigabytes. The unit symbol for the terabyte is **TB**.