

case
study

Alliance & Leicester

Alliance & Leicester Improves
TDM With GoldenGate™





Alliance and Leicester (A&L) plc. is one of the United Kingdom's major financial services groups. It offers a broad range of financial services to personal and commercial customers. A&L serves more than 5 million personal accounts through a network of 300 branches, 2,500 ATMs and the Internet.



Banking on a Better Solution

For financial institutions, the ability to quickly access, analyze and verify data is a key competitive advantage. A&L had this in mind when it began searching for a data replication solution. A&L needed a tool to help integrate data since it now allowed suppliers to attach their own ATMs to the network. The company also needed a solution to replace its existing recovery plan of a tape archive backup. Managing more than 1 million file updates a day, A&L ultimately required a solution that would exchange data without hindering its live processing performance.

After evaluating several products, A&L selected GoldenGate™, a transactional data management (TDM) solution that captures, routes, transforms, delivers and verifies transactional data in real time across major databases and environments.

“The partnership between GoldenGate and ACI Worldwide was the guarantee we needed,” said Martin Hart, BASE24® support and development at A&L. “GoldenGate is robust and reliable. And knowing that BASE24 has been tested with GoldenGate reassured us that the solution would run smoothly in our environment.”

Going With GoldenGate

To provide backup on its live machine, A&L initially installed GoldenGate on a second HP NonStop™ server as a backup to its live machine. The servers, both now S78000s, run BASE24, which controls an ATM and point-of-sale (POS) financial system averaging 750,000 transactions a day. GoldenGate ensures data integrity on

the backup machine, as it replicates valuable data from the production S78000 to the hot-site backup. The backup is fully ready to take over should the production system become unavailable.

Once live configuration was complete, GoldenGate required little maintenance. “Even as changes are made to the overall system, GoldenGate performs without negatively impacting our system performance,” Hart said. “Parameter changes can be applied to GoldenGate quickly and seamlessly. We don’t sacrifice contingency to make enhancements to our live processing.”

Growing With GoldenGate

Since initially implementing GoldenGate, A&L has expanded its use to include disaster recovery for A&L’s BASE24-es™ Transaction Security Services (TSS) encryption keys and journal files. These files are protected by HP’s NonStop Transaction Management Facility (NonStop TMF) and form an important part of the new BASE24-es architecture, providing MIS capabilities on scripted transactions. Since GoldenGate began replicating the BASE24-es journal files on the backup platform, A&L has realized reduced overhead on its primary machine.

As A&L continues to grow its business, it intends on GoldenGate growing with them. “With plans to continue expansion, we’re confident GoldenGate can accommodate this growth without negatively impacting our system performance,” Hart said.

About GoldenGate

GoldenGate is the leader in data synchronization. The GoldenGate platform enables companies to capture, transform, move and migrate data in real time inside and outside the enterprise to support key business initiatives such as business continuity, data migration, application integration and business activity monitoring. A private company that has posted consecutive quarterly profits for nearly seven years, GoldenGate has thousands of installations in 20 countries.

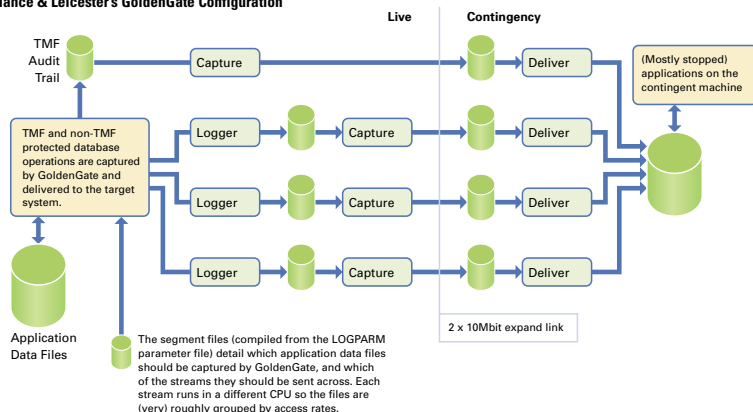
Experience, Expertise

Every second of every day, more than 800 customers around the world rely on ACI solutions to process payments, manage risk, automate back-office systems and provide application infrastructure services. More customers use ACI software to manage higher payment volumes, of greater diversity, across more platforms and geographies than any other provider in our field. Since 1975, ACI has provided software solutions to the world’s innovators. We welcome the opportunity to do the same for you.

“The partnership between GoldenGate and ACI Worldwide was the guarantee we needed. GoldenGate is robust and reliable. And knowing that BASE24 has been tested with GoldenGate reassured us that the solution would run smoothly in our environment.”

*Martin Hart
BASE24 Support and Development
Alliance & Leicester*

Alliance & Leicester’s GoldenGate Configuration





ACI WORLDWIDE IS A TSA COMPANY . NASDAQ: TSAI . WWW.ACIWORLDWIDE.COM
OFFICES IN PRINCIPAL CITIES THROUGHOUT THE WORLD
AMERICAS 1.402.390.7600 . ASIA/PACIFIC 65.6334.4843 . EUROPE/MIDDLE EAST/AFRICA 44.1923.816393

ACS2712 3-06