

Absa is the largest Banking institution in South Africa, with subsidiary banking arms in other African countries. It has a card base (both debit and credit) in the excess of 6 million. Their headquarters is situated in Johannesburg, South Africa and delivers financial services to individuals, commercial and corporate institutions, through it's countrywide branch outlets.



To meet these criteria in an ever changing and demanding environment, a good and reliable development toolset producing consistent testing results was required. Having had experience with other tools that were not flexible and versatile enough, it was decided to find a tool that would meet the demanding requirements of Absa. After evaluation VersaTest was selected as it met the selection criteria given by the bank.

Absa in EFT

Absa implemented BASE24 ATM and POS application software in June 1997 and is currently running 2,650 ATM's and 28,000 POS devices from this Network. Monthly transaction volumes are 30 million and growing. Both the ATM and POS applications are functionally rich.

Absa has built a strong support team with solid experience, implementing new initiatives on their high availability Tandem platform. They are continually striving to improve the quality of their systems and competing for the highest available service in their region.



VersaTest in the Absa environment

The focus area at Absa was originally to reduce the manual entry of test transactions to simulate a reasonable daily volume through the test system.

VersaTest is now also simulating external interfaces, saving on time and allowing endless testing without directly involving third parties during early testing phases.

Absa is also getting huge benefits within the daily support and maintenance area, as problems can be simulated and replayed until a correct solution is achieved.

The consistency of the results from proven scripts is a major factor, as the manual intervention can be eliminated or reduced.

Absa also make use of VersaTest to do prototyping, giving added benefits by reducing development time.

Absa is very pleased with the flexibility and performance of VersaTest and it has proven to be an extremely good tool in their environment, saving time and improving the quality of the testing achieved.

Absa is expanding their use of VersaTest with the help of Ascert, in building scripts to do stress testing and improve their test coverage.



business partner

