HashCash Dual Path ATM Connectivity with failure free connectivity

HashCash is a market-leader cum specialist in protected, managed monitored communications services, which facilitate customers to advantage from automated, intelligent decisions and responses. With excess of 25 years of experience, HashCash is known as having a world-leading podium for connecting, controlling and managing data, serving some of the biggest business enterprises of the world.

In a new project, HashCash managed the commissioning of an original and cost- effective elucidation for a major bank's ATM network connectivity for over 4,000 sites.

The Business Challenge

The bank's ATMs previously had ADSL or dial-up connectivity alone, which meant they occasionally, stopped to and fro communication with the bank. This posed problems for customers and lead to a buildup of customer complaints.

The Requirement

The bank required an ATM level transformation which would be the largest in the history of HashCash had ever undertaken to modify the existing financial network architecture of a bank.

The Solution

HashCash chose Virtual Access having joined with them on earlier successful projects. Virtual Access suggested a combination of the GW6000 Series and GW2000 Series routers. The dual SIM structural design on both routers ensures that a backup mobile network can always shoulder the responsibilities once the primary network fail. The router detects a trouble and falls over to a reserve SIM/APN if necessary. The GW6000 Series router also has ADSL allowing for a dual path connectivity.

Along with the router combination, the key incorporated Activator, Virtual Access' administration and provisioning system. By using Activator, HashCash was able to deploy all routers in a timely and controlled manner. The massive

reduction in on site involvement of the engineers led to a sharp decline in the overall costs incurred in managing the network.