

## CASE STUDY

### NISCAYAH SELECTS VMWARE FOR ROBUST DISASTER RECOVERY

**Niscayah, formerly known as Bell Security (a Securitas Systems Group Company), was established in 1986 as one of the UK's leading security specialists.**

Niscayah's expertise spans all of the key security disciplines – CCTV, access control, intruder alarms – in considerable depth. In today's terms this relates essentially to an ability to exploit the IT/networking capabilities inherent in the new generation of security technologies. The impact of digital processes in the performance of CCTV image recording, transmission of vehicle number plate recognition, for example, or integration of smart card and biometric technology within access control, bring new levels of system performance reliability and efficiency to the security sector.

The company wanted to ensure that they maintained a flexible, resilient and effective disaster recovery solution as part of their business continuity plan. The objective was a solution that would allow the replication of both London and Edinburgh operations, so if one region suffered a failure of any kind the other would automatically take-over. Castle Computer Services recommended the implementation of a VMware solution that would deliver the necessary robustness while at the same time reducing the number of costly servers and the space required to house them.

The VMware virtualisation solution changes the accepted disaster recovery model to one that is quick, cost effective and reliable. Because Virtual Servers are 'Flat Files', transferring them to the recovery site is significantly simpler. Niscayah can now replicate their applications and data to or from either one of the company's sites at regular intervals throughout the day

**David Robertson, Group IT Manager at Niscayah said:**

"In the security business it's essential that customers have absolute confidence in our systems and infrastructure. We needed a totally robust solution that would deliver the flexibility to replicate in either of our main locations with the minimum of delay and disruption. Castle recommended a VMware solution that has achieved exactly that whilst at the same time reducing the number of traditional servers required and the costs associated with additional air conditioning and temperature control systems."

**George Strathie, Software and Services Director, Castle Computer Services added:**

"We spent some time working closely with the team at Niscayah to identify their specific requirements for an effective disaster recovery solution. The team at Castle implemented a solution that delivers robustness combined with flexibility and delivers long-term cost savings"

DR Solution as part of Business Continuity Plan

Replication between London & Edinburgh

"Quick, Cost-effective & Reliable"

Server Consolidation



#### Contact us

For more information please contact Castle Computer Services on 0845 230 1314 or email [info@castle-cs.com](mailto:info@castle-cs.com)