

A STUDY IN SUCCESS

Fortuity Case Study

TITLE - Business Continuity

CLIENT - Avonmore Electrical.

Account Background

Avonmore Electrical operate a motor rewind facility near Mallow with a total of 100 staff and over 40 network users. The facility is located across several buildings on a large rural site.

Previous Situation

Prior to implementing a Business Continuity solution from Fortuity, Avonmore operated their business utilising several file servers. While they had an offsite data back-up solution in place there was no hardware redundancy across their server platform.

Concerns

Without a robust Business Continuity solution, Avonmore were exposed in the event of a major hardware failure on one of their servers. In the event of a hardware failure, Fortuity would be required to source a new file server, and completely rebuild their infrastructure.

Solution

The solution that Fortuity implemented in this instance was firstly to transfer their existing server farm onto a single physical server with a Hyper-V virtual host. This eliminated the risk of hardware failure from the variety of old file servers while ensuring optimal performance from the new server platform. Fortuity

implemented a replication solution using "Double Take" replication. In the event of a hardware failure or physical disaster in the primary server location, the replication server would instantly activate and take over the operation of the network. As the replication server was located in a separate building, it ensured business continuity in the event of a disaster event in the main building. Fortuity test the operation of the replication server on a regular basis to ensure a successful fail-over if required.

Summary

By implementing a virtual platform infrastructure solution in combination with a replication solution from "Double Take", Fortuity have designed a robust Business Continuity solution for Avonmore. When planning for a Disaster Recover & Business Continuity Solution, Fortuity will provide you with the right solution to meet your needs.



Derry Sheehan, Managing Director, Avonmore Electrical



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