

Case Study

Modern Data Protection Solution

Midsize Financial Services Firm

Sydney, Australia



BUSINESS CASE

Our client is one of Australia's leading investment firms. They had a Dell EMC based infrastructure consisting of a range of Dell Servers and Switches that form the core of their datacenter. Based on the business needs and regulatory imperatives, modernizing their data protection system became a necessity. As part of our services offering, NYGCI partnered to provide the best solution and services in the data protection field from a top vendor provider.

SOLUTION PROPOSED

The proposed solution consisted of Dell EMC IDPA DP4400 24TB appliance, which backs up all client's on-premises workloads and replicates to Avamar Virtual Edition and PowerProtect DD Virtual Edition in AWS. It's a single vendor solution that protects client's data both on premises and in the cloud. This solution gave the customer the on prem benefits with greater visibility and ability to target specific VMs to replicate to the cloud.

CHALLENGES

- Protecting the data and the environment from cyber threats
- No plans for purchasing additional equipment and paying more costs on new solutions
- Long backup windows and problems to backup certain workloads
- Lack of system visibility and control

SOLUTION BENEFITS

- Data is now protected on prem and in the cloud due to the tight integration between VMware and Dell
- The solution provides the client greater visibility and control of what's happening in various VMs they're running
- The solution makes the DR much easier with the ability to run all the business in the cloud when needed

CUSTOMER SATISFACTION

"I'm so much happier where we are now than where we were, especially around resilience." **Head of IT & Business Systems**