



Ezypay

Ezypay needed to evolve to deliver better online services to their clients.

CHALLENGE

Ezypay's business evolved to make more use of cloud services, particularly on Amazon Web Services (AWS). A requirement remained to continue existing collocated infrastructure, due to several compliance and operational reasons. It was critical to keep data close, out of the clouds or available between multiple clouds.

The infrastructure that Ezypay had collocated comprised of VMware, an IBM SAN and IBM Lenovo servers and continued for several years. Eventually, that came to an end of life where they had to migrate in some way, shape or form.

Without a need for a full refresh, or to redeploy a VMware environment and traditional legacy SAN and server application environment, ASE bought Fluid into the picture as a solution.



ASK



SOLVE



EVOLVE

OUTCOME

Ezypay have moved from an environment where they were using legacy infrastructure, with legacy backups and data management, through to ASE implementing Fluid to be agile with how they go forward with their product enhancements and general technology operations as well.

Implementing Fluid has resulted in Ezypay being able to place more focus on their application and therefore their users, as opposed to maintaining a legacy infrastructure. They had already started to see the benefits of doing that when they moved from their office out to Equinix, at the recommendation of ASE.

Next ASE will retire their co-location. Ezypay have now consolidated an entire cabinet full of equipment down to about 2RUs of rack space, thanks to the solution Fluid has enabled.

By making data more open and accessible whilst maintaining protection and privacy, Ezypay will be able to accelerate their product development across any cloud and in any region where it operates.

The ability to manage the Fluid environment from within Cloud Manager has also resulted in exposure to other NetApp services such as Snapshot Control, as well as a range of other services, like Cloud Insights, that they can easily utilise from the same portal.



SOLUTION

ASE looked to Fluid to transition Ezipay to a more agile and modern architecture.

Fluid is an orchestration and management platform to simplify on-prem infrastructure deployment and management. Fluid automates the provisioning of cloud-scale networking and compute through a cloud-hosted portal offering flexibility and ease of management access. Fluid provided the capability for ASE to not only deploy new containerised services, which Ezipay developers and other teams can create simply and quickly using infrastructure as code practices, but also for Ezipay to migrate and run their legacy VMware environment as containers inside of Fluid.

Ezipay received the best of both worlds, to have the forward-looking approach of being able to deploy new containerised services into the environment, but also to support the legacy environment as well. They maximised their investment for hardware, general maintenance and other overheads that come with maintaining an environment.

Fluid's integration with NetApp Cloud Manager and Trident (the CSI storage container storage interface for Kubernetes that is also deployed out of the box automatically when ASE deployed Fluid) provided visibility and control of all compute, network and data storage elements that make up the solution. The ability to manage data as a discrete and highly prized asset by utilising NetApp technology such as Snapshot and data replication improved resiliency and peace of mind. Not only does Ezipay use Fluid, but they also use NetApp Private Storage (NPS) as a service offering from ASE.

