

Migrating Production Environment to Azure for a Leading retail

ERP Solution Provider



Business Challenge

Traditionally, our client used to provide dedicated IT infrastructure for each customer and used to host it on their on-premises traditional Datacenters. However, as their customer base grew, this practice started incurring huge operational costs as they had to manage multiple setups and application binaries. These multiple setups resulted in high pricing for the end customer due to high input cost.

To counter this problem and to provide fair pricing to the end customer, our client wanted to set up cost effective virtual machines to run production for limited time of business hours. However, they wanted to do this ensuring a very secure access to environment with a solid backup solution and an ITIL service life cycle tool to maintain all events for Audit.

Business Solution

Considering the requirements of the client, we proposed Azure Cloud Services to achieve the following:

- Azure automation
- Azure IPSec VPN
- Cloud Protect as backup solution
- Service desk tool for ticketing
- Cloud support for monitoring system

Our Approach

Our solution entailed creation of a SaaS based ERP with single ERP software for multiple customers. This helped our client with:

- Application load balancing with auto scaling
- Movement of Dynamic content from application servers to Azure blob storage
- Always on SQL active configuration for highest availability
- DR setup on other Azure region with Azure site recovery



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Cloudxchange.io - An NSEIT Company, is an integrated managed services provider for multiple clouds like Amazon Web Services, Azure, Google, and Oracle Cloud. We deliver complete end-to-end managed services from cloud consulting, multi-cloud aggregation, cloud back-up, and disaster recovery to DevOps as a service. We leverage the best technology and provide tailored custom-built solutions to ensure a smooth cloud transformation.

NSEIT Limited is a digital native global technology company focused on creating tangible business impact with cutting-edge technology solutions and deep domain understanding. For over two decades, our innate drive for excellence has made us the partner of choice for global organizations. At NSEIT, we fuel digital progress.

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