Honne Services is an AWS CONSULTING partner that helps Customers to build strategies to adopt the Cloud, solve current IT challenges and establish the foundation for the next generation solutions.

Through established processes, automation and a team of experts, Honne Services provides their Customers the fastest way to create value.

Data Center Consolidation and Migration to AWS

:harmon hall

About HarmonHall

Harmon Hall is the leading learning center in Mexico in the teaching of the English language with experience of more than 55 years, where they have taught to shine and transcend with a unique learning model.

Executive Summary

Harmon Hall identified that it was working under a decentralization of its Information Technology Operation and that is why they sought a complete migration of data and operations to a cloud-based workspace as a solution. Thanks to the experience of Honne Services, we became a strategic ally of Harmon Hall to find the best migration strategy based on your needs.

Customer Challenge

The main challenge was to understand that the scale of the operation is due to the fact that all data centers and information were stored in a decentralized situation, with all data centers being in different facilities and locations: google, rackspace, local and many other providers as well.

As a private cloud data center, this is the hardest to handle; some of them work under a DNS protocol instead of IPS, taking all the different locations and consolidating a single cloud-based server.

Partner Solution

We allowed HarmonHall to consolidate a better and easier operating system for the end user and vendor, allowing multiple accounts and administration under the same ecosystem and operating core.

Through the AWS Cloudendure Service as primary support for site downtime, while the primary threat to the operation was dealing with restrictions set on native servers.

aws AWS Harmon Hall VPC's

Availability Zone

VPN Gateway

Internet Gateway

VPC Default
CIDRs

Transit Gateway

VPC HH-Intelisis
CIDRs

VPC HH-Satélites-
CIDRs

VPC HH-Sql-Srv
CIDRs