

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.

Moodle LMS migration to AWS



Public Sector
Immersion Day
Amazon EC2 for Windows
Server Delivery

TONNE



Executive Summary

As part of its technological roadmap and business strategy, the technologhy chief at Colegio OGV asked Honne Services for a proposal for the migration of the Moodle LMS service. The requirement is that the environment had to be replicated as the actual situation the AWS cloud "Lift and Shift".

About Colegio OGV

The Oralia Guerra de Villarreal School is an institution with an excellent educational project and infrastructure. Supported by an educational model of competencies and considering the importance of the dual language teaching, the institution has made a difference by the addition of the English language, and the technology as a basic tools for full development of the skills of their students.

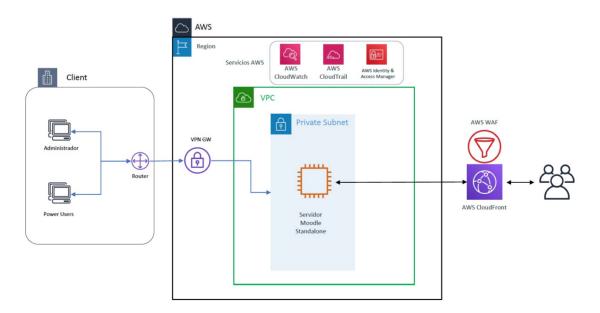
Customer Challenge

The main customer concern is to release the on prem infrastructure, and let Honne Services and AWS take the manage infrastructure roll. The actual cloud provider is not offering the service quality that Colegio OGV is expecting. AWS solutions are considered because of its eslasitiity and disponiblity, and Honne Services because of its strategic experience and customer service.

Partner Solution

Honne Services provided an AWS account to replicate the Moodle server. Honne Services deployed compute instances based on "blue-prints" or settings previously made for migration purposes.

The creation of a private Subnet was planned for the Moodle server deployment. For security of the solution and not exposing the server to the Internet, the deployment of AWS Cloudfront and AWS WAF is considered



Results and benefits

Honne Services became a strategic ally of Colegio OGV to find the best migration strategy based on their needs. This way Colegio OGV now can focus they enforce to make better user experience for the moodle service, and also to have high availability with the service and implement web service protection with a AWS WAF.