

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 Migration to AWS



The Universidad Autónoma de Tamaulipas is the public institution of higher education with the highest coverage and enrollment in the entity. The University has presence in 14 of the 43 municipalities in the state where it offers educational programs for undergraduate, graduate, higher technical, and continuing education courses. UAT students receive comprehensive training that strengthens academics with art and sports, as well as a solid culture of values.

Executive Summary

As part of its technological roadmap and business strategy, the Autonomous University of Tamaulipas (UAT) has asked Honne Services a proposal for the migration of 3 servers to the AWS cloud.

Customer Challenge

The environments must be created from new images, since the separation of functions (application, database and Images) in different servers is planned.

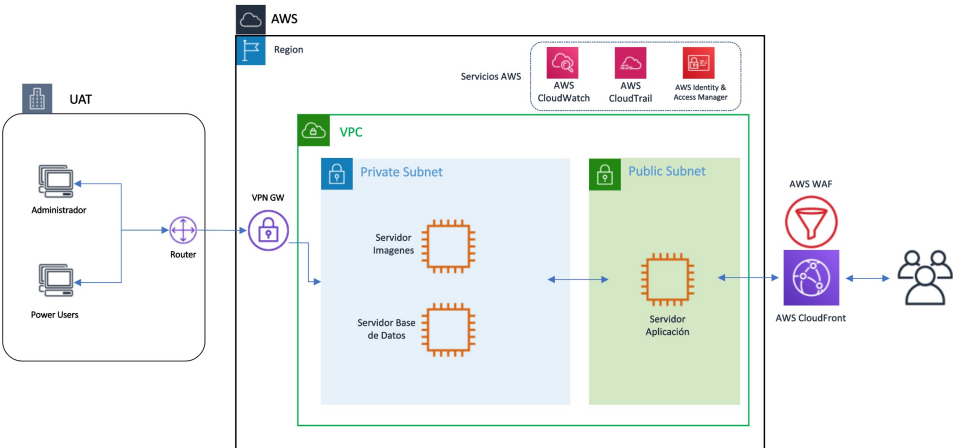
Since the server will provide service through the internet, it is necessary to include a security layer for the solution.

Partner Solution

Honne Services provides an AWS account in which the servers will be deployed according to the requirements of the UAT.

The creation of a private Subnet is foreseen in which the Database and Image servers will be deployed, the Application Server will be deployed in a public Subnet.

For the security of the solution, the deployment of AWS Cloudfront and AWS WAF is considered.



Results and benefits

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