HONNE DELIVERING TRUE VALUE

Honne is a technology partner that transforms the operations of institutions and companies through cloud solutions, data analytics, and artificial intelligence.

With a consultative approach and tangible results, we help our clients optimize processes, reduce costs, and accelerate growth with a digital strategy tailored to their specific needs..

MODERNIZATION OF INFRASTRUCTURE ON AWS CLOUD

SUZUKI

Companies in the automotive sector face the need for secure and scalable digital platforms that support web applications, data management, and business processes.

Traditional infrastructure often limits agility, increases maintenance costs, and raises the risk of disruptions in services that are critical for customers and dealers.

ABOUT THE CLIENT

Suzuki is a global automotive brand with a strong presence in Mexico, recognized for its innovation, quality, and close connection with consumers.

In addition to its network of dealers and end customers, the company requires reliable digital platforms to support critical operations such as sales, service, and online customer care, ensuring availability and security at all times.

THE CHALLENGE OF SUZUKI

Suzuki needed a cloud environment with a virtual server and SQL database, ensuring availability, scalability, and security for its portal and internal applications. The challenge was to modernize its infrastructure to support critical workloads for customers and dealers, avoiding interruptions that could impact user experience and business operations.

The solution had to align with cloud best practices, including automated backups, cybersecurity protection, and efficient management tools. The goal: a robust platform that guaranteed continuity and flexibility to grow at the pace of the organization and adapt to new needs.

HONNE'S SOLUTION

Honne designed and implemented an architecture on AWS under a hybrid IaaS and PaaS model, ensuring separation between application and database, daily backups, and advanced protection with WAF.
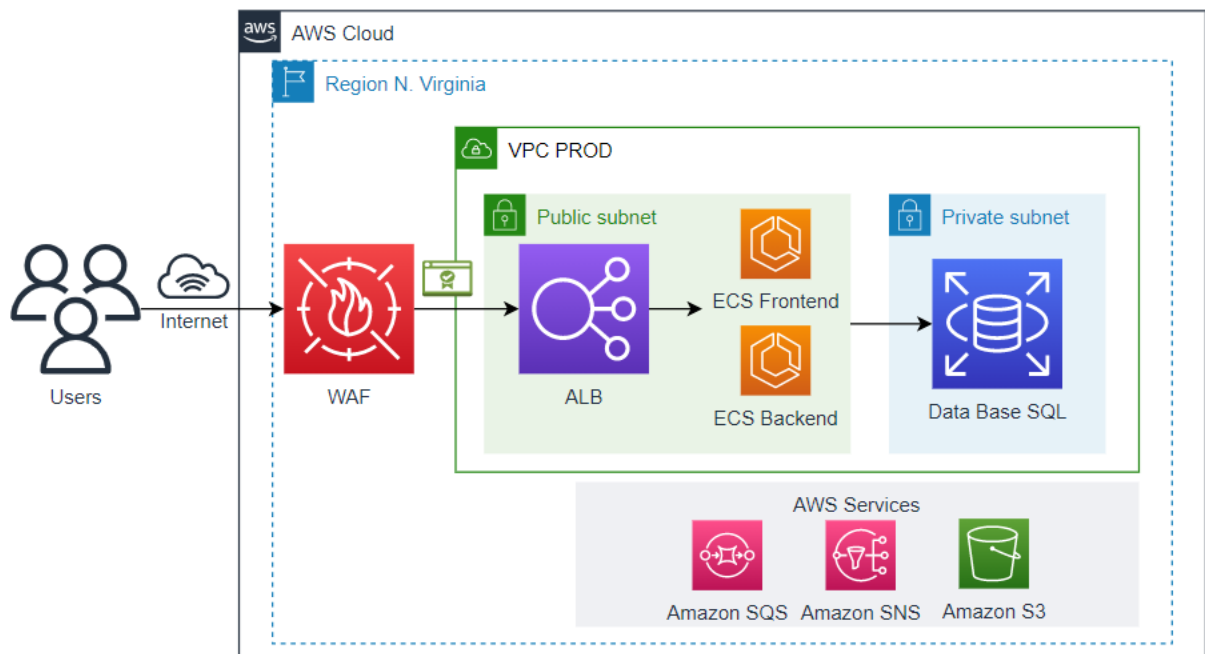
The solution included:

Amazon ECS (Fargate) for running frontend and backend containers.

Amazon RDS for a managed SQL database with automated backups.

Amazon S3 for secure and scalable storage.

Amazon SNS and SQS for reliable notifications and messaging.

Load Balancer and WAF for load balancing and protection against attacks.

BENEFITS

Enhanced security with WAF and auto-renewing SSL/TLS certificates.

Guaranteed availability with load balancing and daily database backups.

Flexible scalability to grow according to application and user demand.

Cost optimization with managed AWS infrastructure for less than $240 USD per month.

Assured operational continuity through monitoring, 24/7 support, and Honne's managed services.