

# COMMUNICATION SECTOR ACTUALÍCESE

Optimization and Improved Performance for Actualicese with AWS.



Actualicese



**Actualicese** is the leading portal in Colombia in the generation of accounting and tax information, with 19 years of experience in updating accountants and businessmen. It publishes daily relevant and updated content on tax, accounting, labor, commercial, among others, presented through analysis, news, reports, interviews and research.

## CUSTOMER CHALLENGE

Due to high user traffic and the need to keep a wide variety of resources available and updated several times a day, Actualicese faced the challenge of renewing its web platform to ensure optimal performance. The goal was to support the growing user concurrency while ensuring information availability and accessibility.

Implementation support for the AWS Well-Architected framework.



## SOLUTION

AWS provided a best practices accompaniment focused on improving the performance of the Actualicese portal. The solution included a comprehensive assessment of the platform, including web servers, database servers, load balancers and networks. Necessary adjustments were identified and made to the WordPress production environment and storage management technology. As best practices for business continuity, a development environment for WordPress was created.

## BENEFITS

- 1. Improved portal performance:** Enabling to support high user concurrency without compromising speed and access quality.
- 2. 360° assessment of the platform at the computational level:** Providing a complete and detailed view of the performance and efficiency of the computational resources used.
- 3. Optimization of storage management in AWS:** Ensuring more efficient and scalable management of storage resources, facilitating fast and secure access to information.



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