

# From Startup to SaaS Expense Management for LATAM

## Company Summary

Rindegastos is a digital platform designed to manage and automate companies' expense reporting. It allows companies to digitize their reporting processes, eliminate paperwork, and optimize workflows. Its features include integration with ERP systems, expense policy control, tax management, automatic validations, and detailed reports. It offers a comprehensive solution that adapts to companies of all sizes, improving efficiency and facilitating financial control.



### INDUSTRY

→ Finance

### SEGMENT

→ Private

### REGION

→ LATAM



**THE CHALLENGE** They faced several challenges related to their AWS infrastructure. They used a single-account model, which they had been using for 8 years, making scalability and efficient resource management difficult. This centralized model did not comply with AWS best practices and exposed several of their service servers as public, representing a significant security risk. Additionally, they needed a more robust and scalable architecture to continue supporting their more than 200,000 users.

**THE SOLUTION** To address these challenges, CloudHesive implemented the following key solutions:

**Well-Architected Review (WAR):** We started with a comprehensive review of the existing architecture using the AWS Well-Architected Tool. This identified critical areas for improvement based on AWS's six pillars: operational excellence, security, reliability, performance efficiency, cost optimization, and sustainability.

**Multi-Account Model:** We migrated from the single-account model to a multi-account model using AWS Control Tower, which allowed for standardized account deployment and improved security and management. Additionally, we created a specific account for security management, implementing services such as GuardDuty, Security Hub, and Amazon Inspector.

**Infrastructure as Code (IaC):** We used AWS CloudFormation for the implementation of infrastructure as code, facilitating automation and consistency in resource management. We also implemented AWS Transit Gateway to improve connectivity between the different VPCs in the various accounts.

**THE BENEFITS** Saving \$300K annually on infrastructure costs alone

The implemented solutions allowed for better governance and security of the infrastructure, increased reliability and availability of services, and improved operational flexibility and agility. This resulted in greater credibility and trust from both internal teams and customers, enabling Rindegastos to scale efficiently and stay at the technological forefront.

In summary, the collaboration with CloudHesive and the adoption of advanced AWS solutions enabled Rindegastos to overcome their initial challenges, optimize their infrastructure, and significantly improve the security, reliability, and efficiency of their cloud operations.