Hewlett Packard Enterprise

2016 HPE Software Innovator Awards

Fidel Medina-Guevara, Grupo Romero

Leading multinational conglomerate uses HPE Application Lifecycle Management (ALM) to transform its quality control practices and grow its global activities

Grupo Romero

High-level overview

Using HPE Software and HPE Software Services, Grupo Romero realized the following benefits:

• A central repository of intellectual capital that reduces redundancies and frees up resources

• A cohesive environment in which to design, develop, test and deploy organization-wide software applications

• A new testing environment that can be replicated in other business units to support the group's overall business strategy

• Accelerated workflows that increase efficiency and add business value across the enterprise

• Detailed reports that make it easy to develop accurate KPIs and actionable insights

• A more accurate view on application usage that tells the back-end team which features, processes or interfaces need to be improved

• Proactive measures of user pain points, needs and preferences to deliver high-quality applications

• Insights into future business strategies and objectives from performance tracking capabilities

• Improved end-user satisfaction and business continuity in a context of ongoing global expansion

• A user-friendly interface and flexible local support services

Company

Grupo Romero is a transnational, multi-sector conglomerate operating across the Americas. Founded in 1874, the company is Peru's largest family-owned group, with revenues of US$5.3 billion in 2013—close to 3 percent of the country's gross domestic product for the same year. Grupo Romero comprises many parent companies with specialized operations in Argentina, Brazil, Chile, Colombia, Ecuador, Peru and parts of Central America. Each of the companies includes multiple branches, subsidiaries, partners and joint ventures, all focused on different industries.

Contact

Fidel Medina-Guevara is the Head of the Software Quality Control Practice within the Corporate Technology Division. His team of 20 engineers is responsible for maintaining 127 internal applications and around 400 technology projects a year.

Business goals

Growth and transformation are driving characteristics of Grupo Romero. Every time it brings a new entity into the fold, new IT challenges arise—the absorbed systems must be dismantled and rearranged to conform to the operational standards used throughout the conglomerate. Similarly, every time the group adds a new industry to its range of activities, new software solutions must be designed so teams can operate as quickly and as efficiently as possible. In May 2014, Medina-Guevara's highly solicited team sought a solution to build a centralized quality control system that could reassess and reorganize its processes every six months, to make sure it was still in line with evolving business demands.

HPE Software products implemented

- HPE Application Lifecycle Management (ALM)

HPE Software Services

Grupo Romero uses HPE Software Services to allow the entire Software Quality Control Practice to become highly proficient in using ALM's features. Progressively, the team was able to modify features and components on its own, train new members and make the entire division faster, more efficient and much more responsive.

HPE Partner

HPE Partner Tsoft provides the technical support that allows Grupo Romero to operate its enterprise-wide software applications with agility, flexibility and expertise.

Additional benefits

HPE's ALM solution helped Medina-Guevara's team keep track of every single change throughout the quality testing process that applications undergo before they can be finalized and sent to users. This allows the team to spend time and resources on more innovative or business-critical tasks, while guaranteeing that end-users receive a product that has passed a rigorous and meticulous quality-testing process; all with the purpose of reducing errors in production.

At the same time, HPE's ALM solution helped the Software Quality Control Practice consolidate its knowledge base and keep track of applications, including previous versions and intended business functions. This knowledge is archived and indexed independently of changes that may occur in other departments within the group, which means successful applications can be effortlessly duplicated and adapted to fulfill different business needs. This knowledge continuity is particularly important as Grupo Romero is set to expand its operations to other countries worldwide.

The implementation of HPE ALM, together with a solid flow of software quality process, helped improve skills training and testing equipment. With a complete view of the processes, engineers have the ability to develop the critical analysis of business processes. Thus, the testing process is more robust and minimizes the risk of defects in production applications.

---

f 𝕏 in ✉

Sign up for updates

★ Rate this document

Hewlett Packard Enterprise