Rackspace.

GRUPO
DECA ®

innovaciones
que brindan
autonomía

AT A GLANCE

ABOUT THE DECA GROUP
The DECA Group is a Mexican company that specializes in engineering services to provide automatic, remote and wireless company administration. It has developed a system called PWD, its star product, which is focused on automatic vehicle location.

CHALLENGES
Appropriate, timely growth of automated infrastructure with resource reduction. Break down the bureaucratic barriers and paradigms of technological support. Work at levels of urgency and high availability that improve their customers' quality of life.

RACKSPACE SOLUTIONS
Managed Hybrid Cloud; Cloud con DNS, email and backups, and dedicated for high database performance.

RESULTS
Automatic growth to meet demand, covering the peak time for the Company's key products, without jeopardizing critical information or putting service continuity at risk, with availability as high as 99.999%.

DECA GROUP:
OPTIMAL VEHICLE TRACKING, LOCATION AND LOGISTICS WITH 99.999% AVAILABILITY

WITH A MANAGED HYBRID CLOUD, THE DECA GROUP IS AUTOMATICALLY GROWING OPERATIONS AND MAKING IT EASIER FOR COMPANIES TO TAKE CRITICAL BUSINESS DECISIONS

The DECA Group specializes in engineering services to provide company administration that is automatic, remote and wireless. The services offered include: developing hardware interfaces and software and providing hosting and systems programming. This company, which is 100% Mexican-owned and has its headquarters in Saltillo, has an extensive network of distributors throughout Mexico. The group has specialized in serving all types of transport companies by developing a system called PWD, which has, over time, become its star product and which provides automatic vehicle location services.

Today, the company has achieved a successful position; its portfolio of customers has increased substantially to over 600 active customers - the highest number to date. The company's most recent report highlighted the fact that it supports and provides cover to over 10 thousand units of PWD, its location product.

"We have the best of both worlds; with our systems, we can rapidly develop services, because we have a Rackspace infrastructure, which gives us availability of 99.999%.
This makes us a company that is technologically strong, with everything that is needed to provide extraordinary service".

Adrián Lizárraga
Director of Operations, DECA Group

THE POWER OF INFORMATION
From early times, having the right information at the right time meant 'power' - but not all people or groups can enjoy this advantage. The development of new technologies, such as automatic vehicle location systems - which generate information that is valuable, accessible and affordable - currently allows many companies to take business decisions without delay.

> **"The cloud is essential to businesses now, and it is also their future. Assisted by the expertize available from Rackspace, with its various specialized groups and teams, all of whom are certified - not to mention the "Fanatical Support" - there are no limits".**
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> **Gerardo Rodríguez**
> Systems Coordinator, DECA Group

According to Director of Operations Adrián Lizárraga, the possibilities are infinite. Executives of any company that requires this types of service can, at any time, with just one click, see the values of innumerable variables related to the productivity and efficiency both of their personnel and of their fleets of vehicles. Additionally, for the emergency services or even in matters of security, instant access to this information is becoming fundamental for operations and even for the continued existence of companies and institutions.

TIMELY INNOVATION

When the IT sector talks about the future, it becomes the now. Making users aware of the advantages and benefits of having highly available systems is therefore **the DECA Group's** greatest challenge. **The**

DECA Group recognizes that Rackspace's technology and support make accessing high availability far more viable financially. The future is today, it is here and it is now.

The company, supported by **Rackspace** embarked on a very interesting technological journey: in order to mitigate the enormous investment it had been making every 3 years when obsolescence came knocking at the door, it found a configurable model for growing appropriately, adapting to the flow of demand, but with access to the resources that would allow it to progress sustainably. Now, with this new approach, the organization and optimization of these resources and the provision of services becomes simpler and is easy for partners to access, while also reinforcing the company's security infrastructure.

PERFORMANCE AND AGILITY

In location services, "high availability and service" are characteristics that, as of today, are practically inexistent. At least, not with the DECA Group's definition of quality and standards of quality. Meeting the enormous demand of users for effective solutions is no small task. The idea is to see the IT area as something that is not only necessary, but essential.

Rackspace provides the **DECA Group** with the components that allow it to run its operations more efficiently, minimizing both execution times and costs. These components also allow it to develop more products and increase business functionalities, since the technology used can adapt to existing applications or be used to reduce the time required to produce new prototypes.