



AJINOMOTO DEL PERÚ S.A.

OPTIMIZES ITS DISTRIBUTION AND STORAGE PROCESSES WITH MOBILE COMPUTING SOLUTIONS
BY MOTOROLA SOLUTIONS



Peru's seasoning and food manufacturer and distributor chose Motorola's bar code capture and printing systems to improve operations from its distribution center.

In order to reduce processing error margins in its distribution center, Ajinomoto del Perú S.A. implemented mobile terminals from Motorola Solutions to streamline its storage and order fulfillment operations.

No matter how thorough or organized a team can be, manual processing of storage, stock control and order fulfillment, will inevitably lead to greater use of human resources and more time spent in these activities. This was the case for Ajinomoto del Perú S.A., the seasoning and food manufacturer, importer and marketer, part of the Ajinomoto Group, headquartered in Japan. All records of product entry to the company store were made by hand and their organization and location was done visually, although most of its products had bar code labels.

A DIGITAL LEAP

The company decided to deploy the Motorola Solutions' mobile computing solution that allows to perform digitally all the processing operations and to use the bar codes of the products. Ajinomoto del Perú S.A. purchased 12 MC9090G mobile terminals with bar code scanning and wireless connectivity capabilities and 18 Zebra label printers (six wireless ZM400 and twelve parallel TLP 2844).

The project integrator, DMS Perú, was also in charge of developing the applications to perform the storage and distribution processes, as well as the product entry, assembling of the orders for subsequent delivery and also the "picking" tasks. In addition, coding was done at the distribution center to digitize the product-locating task.

SUMMARY OF THE DEPLOYMENT

Client

Ajinomoto del Perú

Location

Perú

Website

<http://www.ajinomoto.com.pe/>

Vertical Market

Manufacturing

Solution

- 12 MC9090G mobile terminals with bar code scanning and wireless connectivity capabilities
- 6 Zebra ZM400 wireless printers
- Mobile applications, integration of these applications to Ajinomoto's WMS and also coding of the warehouse layout.

Applications

Warehouse operations management with mobile terminals at their Distribution Center.

Project Integrator

DMS Perú



CASE STUDY

Ajinomoto

BENEFITS

The solution provided by Motorola Solutions allowed the company to streamline all the distribution process. They succeeded in improving their productivity both within the facilities and sales points and at the same time reduced the delays that occurred as a result of verification, which until now was inevitable.

The company also reported a significant improvement in assembly and order fulfillment times and product entry times, which are now all identified with barcode labels. The developed applications allow the validation of all transactions against their database, quick locating and confirmation of availability of products and FIFO validation.

"The solution provided by Motorola Solutions allowed us to substantially improve all operations at our distribution center, which is reflected in higher profits for the company and better service to our customers," said Daniel Vega, Manager Information Technology Department at Ajinomoto del Perú S. A. Now the company is considering extending the use of mobile terminals in the production areas.



For his part, Enrique Blanco, Sales Manager at Motorola Solutions said: "The integrity of our mobile computing solutions for enterprises managed to meet the specific needs of Ajinomoto. We expect continued support for the company on its path to the full digitalization of its operations".

For more information, please visit www.motorola.com/caribbean/enterprisemobility

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