

# The **FACILITIES PLANNING SERVICES** Group

Was Selected by **FARMATODO** of Venezuela to Develop



## THE OPTIMUM DISTRIBUTION CENTER FOR SUPERIOR CUSTOMER SERVICE & PROFITABILITY

Farmatodo is the largest retail drug store chain in Venezuela, one of the largest in South America. Their drug stores are known for offering a full line for drug store needs in a clean and friendly environment. Farmatodo has experienced impressive growth while maintaining superior service levels in a very challenging market. To help insure continued success, Farmatodo's management asked the Facilities Planning Services Group to partner with them to optimize their distribution and transportation processes for the future.

FPS worked closely with Farmatodo's Logistics Manager, Antonio Rubio to establish a Strategic Five Year Plan for their nation wide distribution requirements. This defined the required service level that Farmatodo's customers have come to expect. This was done on a quarterly bases specifying numerous critical operational indicators.

A detailed Flow & Cube Analysis of the optimum distribution process requirements was performed to determine the specific operational demands.

An Operational Analysis of the current Distribution Center was performed to determine what could be done to optimize current processes in support of the Strategic Five Year Plan. Based on this analysis, a detailed Facilities Design was developed for a world class facility, properly organizing the complete range of DC functions. Potential opportunities were analyzed to improve service levels and profitability such as increasing inventory turns, improving dock utilization, reducing damage, reducing errors, improving methods of handling returns, optimizing the order fulfillment process, team building, improving responsiveness, improving delivery truck densities, optimizing the various shift structures, improving the work environment, establishing safety procedures, improving human resource utilization, and improving ergonomics to name a few.

As a result of our studies, productivity technologies were implemented to support the proper methods and procedures for optimum productivity. This greatly extended the service life of the existing facility and clearly showed the path for continued success, in the true Farmatodo tradition.

Before you commission an architect or a developer to design a manufacturing or distribution facility, or a property agent to find one, there is an essential step that needs to be taken. That is to ensure that the facility will, in fact, match the needs of the operations that will be accommodated. FPS, utilizing their unique **FORM** scientific approach developed over the past 30 plus years, can develop the optimum functional design and outline how it will operate. This is one of the most critical investments that you can make in your future operations.

Since 1972, FPS has gained extensive experience and knowledge in materials logistics planning and implementation in both manufacturing and distribution operations. The range of capabilities include data collection, strategic planning, design, purchase / acquisition, implementation, audit, training, and follow up. FPS is internationally known for professional practical cost effective facilities design, process re-engineering, and productivity solutions. The FPS Facility Planners are trained to see growth from a strategic perspective, to propose practical, cost-effective solutions to operating challenges, and to implement them in an efficient, non-disruptive manner.

You are invited to call and confidentially discuss your facility challenges and how FPS Facility Planners can help insure your profitability, as we have successfully done for over 1000 client projects.



# THREE PHASED LAYOUT BASED ON DATA COLLECTED FROM THE **FORM** ANALYSIS

