ABSTRACT

"DEVELOPING OF COMPUTER SOLUTION BASED ON M-COMMERCE, APPLIED TO SYSTEMS OF COMERCIAL DISTRIBUTION"

MOLINA NEYRA, CÉSAR ALBERTO
MURAKAMI DE LA CRUZ, SUMIKO ELIZABETH

JUNE - 2005

Month and Year of Graduation: December 2003
Advisory: Lic. Carlos Navarro Depaz
Academic Degree: Pre-Degree in System Engineering

One of the strongest tendencies of the economy in the Network of the Internet is the vertiginous increase of the use of mobile devices for accessing to the Internet, the solution will oriented to the current problems of those commercial distributors or enterprises who to cause of the competition try to be included in better markets assuring clients with an optimal service based on M-Commerce and a good availability of the information.

The problem is perceived in the present situation of many commercial product distributors, that, for effects to increase their gains and to win to their competition, try to gain market first, including geographic zones not explored before, assuring clients, applying political and procedures; nevertheless, many of them do not count with the technological infrastructure, to obtain all that initial intention, is more, some of them, still conserve the traditional form of sale to place their products, moving away more of the objective.
The project offers a solution towards that problem, with a technology that is not unknown, and that is winning satisfied consumers and it has a fast service, optimal and economic; we talked about that technological tendency called GRPS - WAP.

At the moment in the country, specifically, in the indicated commercial sector, this market is being exploded of initial way, for that reason, it becomes a very useful alternative to manage the laborious task of Control of Stock and Registry of Orders (Placing).

**KEYWORDS**

GPRS
GSM
UMTS
SMS
MMS
WAP
WML
ASP
IIS
CELL PHONE