IT Planning at ModMeters

Names

Institution

Introduction

ModMeters or previously known as Modern Meters, boast of the success of being the largest metering company in the market, as its expertise spans several decades, and their quality is impeccable. The company has a wide range of products that are specifically tailor-made to meet the needs of specific clients ranging from utility companies, manufacturers, among many other industries. Making the move globalization move is definitely in the best interests of the company, though the move presents the company with great opportunities there are several shortcomings as well. Expanding to Eastern Europe and Asia presents the challenge of infrastructure, poor telecommunications, together with the costs of other equipment and logistical issues inducing extra expenses for the company; in this article, we will try to analyze the strategic parameters to consider while making a move to expand operations.

The organization has to adopt two new strategies in order to be at the top of the competition and to improve market equity(McKeen, J. D., & Smith, H. A., 2015). The proposal to set up direct-to-customer sales services to facilitate the venture of selling eco-friendly electric meters to individual clients proved to be a challenge to the current organizational structure. The company is tasked with the challenge of coming up with an elaborate plan of action to implement the top-level management directives. Owing to this, the various heads of departments need to have a dialogue and chant the way forward. Since the organization has automated systems, the heads of departmentshave to compare data and try to integrate the methods to create a new data compressive database with all the company's information to help make informed decisions and calculate the risks ahead.

The first step to ensuring the new strategies work is having the IT department develop a database with all company information from the one stored in punch cards, files to the information in PCs(McKeen, J. D., & Smith, H. A., 2015). This move will help in achieving things. First, the company will have a more organized system to operate with improving efficiency and effective service delivery. Other additional costs due to duplication of data, loss of files, and double-entry errors will be absorbed and omitted, thus improving the running of ModMeter. Setting up a database will also help the IT department cut back on operational costs since new systems are easily manageable due to advanced technology.

Another field where reforms and changes are urgent is the manufacturing department. This is the division that generates the firm's profits. The department has to find out ways of improving the production process at the same time, keeping the production cost lower. Using principles like mass production help reduce production costs significantly(McKeen, J. D., & Smith, H. A., 2015). Stability in the line of production gives the company an alternative source of cash as the organization is restructuring. Considering the fact that manufacturing facilitates the highest source of revenue than other divisions of the company.

As the company is restructuring, all divisions should be audited to access their contribution to the running of the overall company operations. This will go a long way to making sure that there is no misuse or mismanagement of funds since presently, the company's resources are limited. In light of globalization as the main agenda of the new strategy, this change will ensure that the company makes informed cutbacks that do not directly affect operations.

Reference

McKeen, J. D., & Smith, H. A. (2015). *IT strategy: Issues and practices*. Boston: Pearson