

STUDIU ASUPRA IMPLEMENTĂRII SISTEMELOR MPR ÎN ÎNTREPRINDERILE PRODUCTIVE DIN ROMÂNIA

A STUDY REGARDING THE IMPLEMENTATION OF MRP SYSTEMS IN ROMANIAN MANUFACTURING COMPANIES

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Abstract: MRP systems are less used in Romanian companies as it would be expected in an EU member country. Many international studies indicate that SME are avoiding using an MRP system because of its complexity, price and implementation failure rate. Through the use of a questionnaire submitted to production companies, this paper tries to highlight the reasons mentioned by users for the success or un-success of the implementation process and shows some interesting correlations between variables. Even if response rate was low, there has been enough information gathered in order to build up the profile of the companies which are using such a system in Romania, to present some characteristics of these companies and the causes of the problems as they are perceived by the users. The conclusion is that most of the users are satisfied with the performance of the system they are using, they are aware of the advantages offered of such a tool and they are ready to extend the system to all aspect of their production system. It just has to be spread in more organization based on the experience of the actual users.

Keywords: MRP, SME, correlation, implementation