

APLICAREA METODEI VALORII DOBÂNDITE ÎN MONITORIZAREA COSTURILOR UNUI PROIECT

APPLICATION OF THE EARNED VALUE METHOD IN MONITORING OF THE PROJECT COST

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Abstract: The earned value method is a well-known project management tool that integrates the following critical elements: cost management, scope management, time management. It allows the calculation of cost and schedule variances, performance indices and forecasts of project cost and schedule at completion. This method shows the graphical tools for assessing project performance trends and uses information on cost, schedule and work performance to establish the current status of the project. This paper presents how to apply the earned value method in monitoring costs within a project.

Keywords: earned value, cost monitoring, scheduled variance, budgeted cost of work performed.