# An Improved Methodology For Absorption Costing: Efficiency Based Absorption Costing (EBAC)

#### Samuel Jebaraj Benjamin

Multimedia University, Cyberjaya Campus

#### Saravanan Muthaiyah

Multimedia University, Cyberjaya Campus

#### M. Srikamaladevi Marathamuthu

Multimedia University, Cyberjaya Campus

## Keywords

Absorption costing, Efficiency Based Absorption Costing, Activity Based Costing, Traditional Costing System

## **Abstract**

This paper presents an improved, efficiency based absorption costing method. Efficiency based absorption costing EBAC represent an algorithm that absorbs costs based on efficiency as the main driver and we compare its results with other methods such as ABC as proof-of-concept. EBAC results in significant cost changes compared to ABC and the traditional costing system (TCS). Businesses could embrace the more efficient EBAC for a host of their pertinent cost control and decision making needs. The EBAC methodology is both easy and convenient to apply as firms currently using ABC could instantly explore EBAC without the need to gather extra information.



Abstract 2816 | PDF Downloads 4672

PDF (../../../index.php/JABR/article/view/998/982)

Published Nov 1, 2009 **DOI** https://doi.org/10.19030/jabr.v25i6.998 (https://doi.org/10.19030/jabr.v25i6.998)

How to Cite

Benjamin, S. J., Muthaiyah, S., & Marathamuthu, M. S. (2009). An Improved Methodology For Absorption Costing: Efficiency Based Absorption Costing (EBAC). *Journal of Applied Business Research (JABR), 25*(6). https://doi.org/10.19030/jabr.v25i6.998

More Citation Formats

Issue

Vol. 25 No. 6 (2009) (../../../index.php/JABR/issue/view/113)

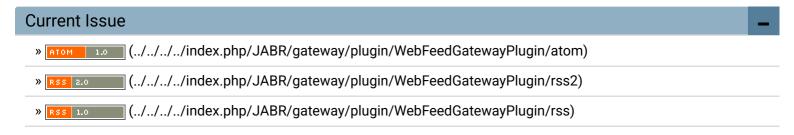
Section

**Articles** 

## Most read articles by the same author(s)

Samuel Jebaraj Benjamin, Saravanan Muthaiyah, M. Srikamaladevi Marathamuthu, Uthiyakumar Murugaiah, A Study
Of Segment Reporting Practices: A Malaysian Perspective (../../../index.php/JABR/article/view/291), Journal of
Applied Business Research (JABR): Vol. 26 No. 3 (2010) (../../../index.php/JABR/issue/view/42)

Make a Submission (../../../index.php/JABR/about/submissions)





#### **Published since 1985**

ISSN 0892-7626 (print), ISSN 2157-8834 (online)

The Journal of Applied Business Research (JABR) welcomes articles in all areas of applied business and economics research.

## **IMPORTANT LINKS**

About the Journal (../../../index.php/JABR/about)

Editorial Team (../../../index.php/JABR/about/editorialTeam)

Submissions (https://www.cluteinstitute.com/submissions/)

Contact (../../../index.php/AJBE/about/contact)

Become a Reviewer (https://www.cluteinstitute.com/journal-reviewer-application/)

## CONTACT

Email: Journals@CluteInstitute.com (mailto:Journals@CluteInstitute.com)

Phone: +1 303-904-4750

Website: www.CluteJournals.com (/)

Address: 8119 Shaffer Parkway A102, Littleton, CO 80127 United States

Copyright © 2021 Clute Institute