

IT AS A BUSINESS

The emerging market for software and services to manage IT

Economic pressures and the rise of the cloud have the IT department thinking more like a business. Tools have emerged to help contain costs, ascertain value and determine the best place to run workloads.

 ICE | INFRASTRUCTURE COMPUTING FOR THE ENTERPRISE

KEY FINDINGS

- IT organizations are looking to reduce software and overall costs, while at the same time, spending on virtualization and cloud computing is increasing. Startups are emerging to help IT better manage its own business – covering areas such as cost modeling and management, chargeback/showback or billing of IT to business units, budgeting and forecasting, and cloud spend metering and management.
- The market for these tools will top \$460m by 2015, and we expect an active M&A environment in this space as emerging suite vendors look to shore up their offerings, and IT management framework vendors add these technologies to their stacks through acquisition.
- Cost containment and improved visibility into IT spending may be the initial adoption drivers for these technologies, but they are not the ultimate goal of IT business management. Once IT organizations have a better handle on cost management, they have an excellent opportunity to demonstrate the real value of IT in supporting and enhancing the quality of business services – and ultimately improving the bottom line.

AUGUST 2012

REPORT SNAPSHOT

TITLE	IT as a Business
ANALYST	Dennis Callaghan, Senior Analyst, Enterprise Software
RELEASE DATE	August 2012
LENGTH	34 pages

ABOUT THIS REPORT

The notion of treating IT like a business now stands a fighting chance. Virtualization and cloud computing have paved the way for the delivery of IT as a service. New vendors and technologies seek to show what it costs to run an application in a public cloud environment vs. in an internal environment, what cost savings can be gleaned by virtualizing physical servers and how those virtual or cloud resources can then be assigned or 'charged back' to the business applications they support. Correlating these metrics with performance and capacity management information can show the cost of delivering a desired service level with cloud or virtualized resources. The result? Enterprises can rein in costs and gain a better idea of IT's value to the business units it supports.

TABLE OF CONTENTS

SECTION 1: EXECUTIVE SUMMARY	1
1.1 KEY FINDINGS	1
1.2 METHODOLOGY	2
SECTION 2: IT AND CLOUD SPENDING OUTLOOK	3
<i>Figure 1: Projected IT Spending</i>	3
<i>Figure 2: Corporate Software Spending Plans</i>	4
<i>Figure 3: Virtualization Software Purchasing</i>	5
<i>Figure 4: Corporate Usage of Public Cloud</i>	6
SECTION 3: VENDOR LANDSCAPE	8
3.1 IT BUSINESS MANAGEMENT SUITES	9
3.1.1 <i>Apptio</i>	10
3.1.2 <i>BMC</i>	10
3.1.3 <i>Cloud Cruiser</i>	11
3.1.4 <i>ComSci</i>	12
3.1.5 <i>Costnomics</i>	13
3.1.6 <i>ServiceNow</i>	13
3.1.7 <i>VMware</i>	14
<i>Figure 5: ITBM Suite Vendors at a Glance</i>	15
3.2 CLOUD SPEND METERING AND MANAGEMENT	15
3.2.1 <i>6Fusion</i>	16
3.2.2 <i>Cloudability</i>	16
3.2.3 <i>CloudVertical</i>	17
<i>Figure 6: Cloud Spend Metering and Management Vendors at a Glance</i>	18
3.3 DISCOVERY, ASSET AND LICENSE MANAGEMENT	18
3.3.1 <i>1E</i>	18
3.3.2 <i>BDNA</i>	19
3.3.3 <i>CA Clarity</i>	19
3.3.4 <i>Flexera Software</i>	19
<i>Figure 7: Discovery, Asset and License Management Vendors at a Glance</i>	19

3.4 PERFORMANCE AND CAPACITY MANAGEMENT	20
3.4.1 CA Nimssoft.	20
3.4.2 Netuitive	20
3.4.3 Quest vKernel	20
3.4.4 Reflex Systems.	21
3.4.5 uptime software	21
<i>Figure 8: Performance and Capacity Management Vendors at a Glance.</i>	21
3.5 SUBSCRIPTION BILLING AND MANAGEMENT	22
3.6 ALIGNING COSTS THROUGHOUT IT	22
3.6.1 CA Business Service Insight	22
3.6.2 Crosscheck Networks	23
3.6.3 Exoprise	23
3.6.4 OpenLogic	23
3.6.5 Sensible Cloud.	23
3.6.6 VAlign Software	24
<i>Figure 9: Cost Management Vendors at a Glance</i>	24

SECTION 4: THE BIG FOUR, THE CLOUD AND ITBM	25
4.1 BMC.	25
4.2 CA TECHNOLOGIES	25
4.3 HP	26
4.4 IBM	26
<i>Figure 10: The Big Four and ITBM</i>	26

SECTION 5: MARKET SIZING AND M&A	27
5.1 MARKET SIZING	27
<i>Figure 11: IT Business Management Revenue</i>	28
5.2 M&A OUTLOOK	28

SECTION 6: USE CASES	30
6.1 REED ELSEVIER GROUP – COMSCI BILLBROWSER.	30
6.2 COLORADO SPRINGS UTILITIES – SERVICENOW IT COST MANAGEMENT . .	31
SECTION 7: CONCLUSIONS AND RECOMMENDATIONS	33
7.1 CONCLUSIONS	33
7.2 RECOMMENDATIONS	34
INDEX OF COMPANIES	35

ABOUT 451 RESEARCH

451 Research, a division of The 451 Group, is a leading global analyst and data company focused on the business of enterprise IT innovation. Clients of the company — at end-user, service-provider, vendor and investor organizations — rely on 451 Research's insight through a range of syndicated research and advisory services to support both strategic and tactical decision-making.

© 2012 451 Research, LLC and/or its Affiliates. All Rights Reserved. Reproduction and distribution of this publication, in whole or in part, in any form without prior written permission is forbidden. The terms of use regarding distribution, both internally and externally, shall be governed by the terms laid out in your Service Agreement with 451 Research and/or its Affiliates. The information contained herein has been obtained from sources believed to be reliable. 451 Research disclaims all warranties as to the accuracy, completeness or adequacy of such information. Although 451 Research may discuss legal issues related to the information technology business, 451 Research does not provide legal advice or services and their research should not be construed or used as such. 451 Research shall have no liability for errors, omissions or inadequacies in the information contained herein or for interpretations thereof. The reader assumes sole responsibility for the selection of these materials to achieve its intended results. The opinions expressed herein are subject to change without notice.

