

Since 1987

Enterprise Marketing ManagementA Brief Overview



JEGI Sector Insights

Presented by
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"JEGI is uniquely positioned at the nexus of today's converging media, digital marketing, information and technology sectors."

> Wilma H. Jordan JEGI Founder & CEO

7th Consecutive Year as #1

Bloomberg M&A League Tables, 2008-2012 TOP ADVISORS SERVING THE US MEDIA, INTERNET AND MARKETING SECTORS**

| | 2012 | | 2010-2012 (3-YEAR) | | | 2008-2012 (5-YEAR) | | |
|------|--------------------------|---------|--------------------|------------------------------|---------|--------------------|------------------------------|---------|
| Rank | Advisor | # Deals | Rank | Advisor | # Deals | Rank | Advisor | # Deals |
| 1 | Jordan, Edmiston Group | 12* | 1 | Jordan, Edmiston Group | 45 | 1 | Jordan, Edmiston Group | 77 |
| 2 | Morgan Stanley | 8 | 2 | Morgan Stanley | 22 | 2 | Morgan Stanley | 31 |
| 3 | Moelis & Co | 7 | 2 | Petsky Prunier | 22 | 3 | Goldman Sachs & Co | 27 |
| 4 | GCA Savvian | 6 | 4 | Goldman Sachs & Co | 18 | 3 | Petsky Prunier | 27 |
| 4 | JP Morgan | 6 | 5 | GCA Savvian | 17 | 5 | Ernst & Young | 26 |
| 4 | UBS | 6 | 5 | JP Morgan | 17 | 6 | JP Morgan | 25 |
| 7 | Petsky Prunier | 5 | 7 | Bank of America Merrill Lync | h 14 | 7 | GCA Savvian | 22 |
| 7 | Rothschild | 5 | 7 | Ernst & Young | 14 | 8 | UBS | 21 |
| 9 | Blackstone Group | 4 | 9 | Rothschild | 13 | 9 | Bank of America Merrill Lync | h 20 |
| 9 | Evercore Partners | 4 | 9 | UBS | 13 | 9 | Deutsche Bank | 20 |
| 9 | Goldman Sachs & Co | 4 | | | | 9 | Rothschild | 20 |

^{*} JEGI COMPLETED 17 TRANSACTIONS IN 2012, BUT FOUR WERE ANNOUNCED IN JANUARY 2013 AND ONE FELL OUTSIDE THE SECTOR COVERAGE AREA.

^{**} RANKINGS BY NUMBER OF DEALS COMPLETED AND INCLUDES ADVERTISING; E-MARKETING; INFORMATION; INTERNET CONTENT; MULTIMEDIA; AND PUBLISHING.



In 2012, we saw the continuing dramatic push of technology vendors into the marketing field, while the marketing technology sector underwent further consolidation.

Four Big Buyers Over the past three years, IBM, Oracle, Salesforce and Adobe have invested upwards of \$20 billion in marketing technology M&A. Why? Because the rate of technology adoption by CMO's represents a market opportunity they simply can't ignore. It is the next mega opportunity in enterprise technology spending.

\$20+ billion in M&A Value 2010-2012



What's Going On? Since the start of this bold M&A push by the Big Four, technology adoption within the marketing function has had a profound impact on providers of marketing services. In fact, their world has virtually turned upside down.

By way of example: here is what one industry executive we interviewed had to say on the topic.

"...despite all of this technology at work, the most critical element in our evolving service mix is world class creative capabilities...."

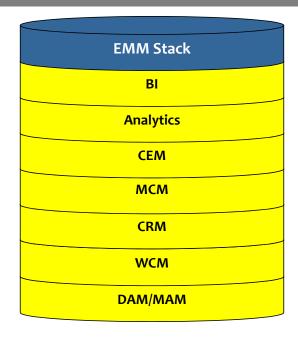
You might think that this statement came from an executive of a creative services firm. Wrong: it was made by the Chief Marketing Officer of a leading IT services firm. We heard another executive state....

"Our role is to serve as a systems integrator for our clients...to help brands tell their stories via marketing technologies and Application Programming Interfaces (API's)..."

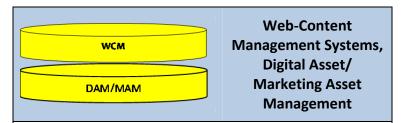
Surely, those are the words of an IT executive, right? Wrong again: that statement was made by the Chief Strategy Officer of a global agency group. So what is going on here, and why are agencies and IT firms describing themselves in each other's terms?

The EMM Stack If you were to analyze recent marketing technology M&A deals, you would see from these transactions the emergence of what we call the *Enterprise Marketing Management Stack*. This Stack is playing a very central role in how large organizations think about marketing, marketing infrastructure, and spending on marketing services.



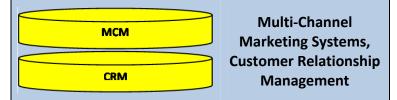


In very simple terms, the Stack is comprised of systems that help marketers manage and measure ongoing interactions with their customers.

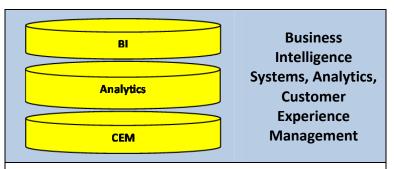


These are smart repositories for web and marketing content; they ensure that brand assets are consistent, compliant, and easily versioned, in any channel and geography.





These are sophisticated databases and campaign management platforms that automate the delivery of targeted ads and offers, and that capture response and conversion data.



These take data from customer interactions and translate them into metrics that inform ongoing marketing decisions.

Granted, this description of the Stack, which continues to evolve, is decidedly simplistic. In fact, however, the process of building and integrating the EMM stack is a complicated and expensive undertaking, as new needs are uncovered and new capabilities surface, for every layer of the Stack. And, it is made even more challenging by the fact that the definition of a "customer interaction" continues to transform.

Customer interactions that really matter would, of course, include:

- Point-of-Sale (POS)
- Ecommerce
- Loyalty programs and customer care channels
- And all variety of "traditional" digital media (search, social, etc.).

However, in today's world, where media has fragmented down to the level of JavaScript tags and pixels, "interactions that matter" also include:



Mobile ads...

Running in applications...

Across multiple ad
networks...

In ad units built for a
specific device.



PIXELS

These types of interactions are exploding in volume, and they rely upon very complex "plumbing" and an entirely separate group of applications, platforms, and application programming interfaces (API's), which enable disparate software components to communicate with each other.

So, the Stack just keeps getting bigger, and the data exchanges continue to get more complicated. As a result, we anticipate that CMO's will continue to spend heavily in the coming months on technology that accomplishes two things:

- First, to make these interactions work from both a creative and technical perspective; and
- Second, to collect and analyze the marketing data that gets generated along the way.

What does this all mean? For one thing, providers of marketing services might feel somewhat threatened by the sudden appearance of the Stack and all the hoopla and spending being thrown against it.

However, as was the case with the emergence of Enterprise Resource Planning (ERP) software, a term first coined by Gartner over 20 years ago to define systems that integrate internal and external management information across an entire organization, the task of building and managing all of this marketing management infrastructure involves a lot complexity ...and a lot of investment risk...and therefore will continue to create demand for an expanded array of *highly-specialized marketing-related services...*



On the one hand, more technically advanced Agency and Creative Services; and...



On the other, IT and Consulting Services that are useful to both the CMO and the IT department.

This explains why Agencies and IT Consultants are increasingly going to market with a shared vocabulary. This is about shifting budgets; a new, sizeable area of spending on



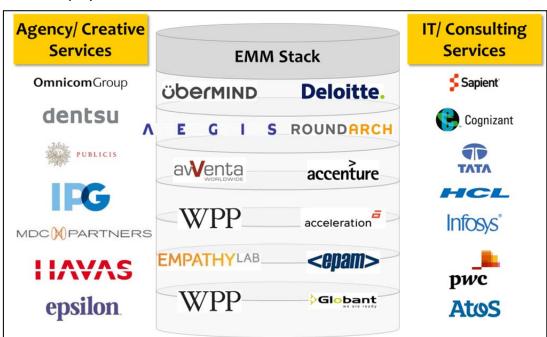
technology driven marketing services, and the capabilities required to grab a share of that wallet.

What This Means for M&A Just as we've seen some very interesting M&A around <u>technology consolidation</u>, we're also seeing some very interesting M&A around <u>marketing services</u> <u>convergence</u>. Here are a few examples from 2012:

- Deloitte's acquisition of Ubermind a consulting firm acquiring a User Experience design firm
- Aegis, a global agency, acquiring RoundArch, an IT consultancy
- Accenture, an IT services firm, acquiring avVenta, a display ad creative firm

- WPP's acquisition of Acceleration, a digital ad operations consulting firm
- EPAM, a software development firm acquiring Empathy Labs, an interactive agency
- And most recently, WPP investing in Globant, a software development outsourcing firm

If you populate a graphic with the leading players in each of these two service categories – Agency/Creative and IT/Consulting – you can appreciate how the marketing-related services sector has converged on technology skills. It is also easy to visualize how the marketing services ecosystem has begun to re-center on The Stack.



JEGI View on EMM M&A

"The relationship between marketing technologies and specialist service providers will continue to evolve, and will do so, we believe, through continued, cross category M&A."

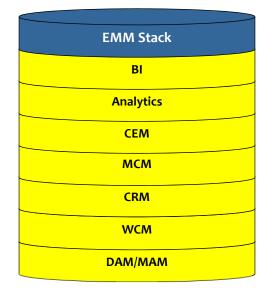
David Clark January 2013



At JEGI, we've got The Stack surrounded!

JEGI possesses mile-deep knowledge about, and unparalleled access to global sector buyers, both Strategic and Private Equity.

> Marketing Services





JEGI leverages deep sector insights and transaction experience to maximize market reception and value for its sell side clients.

Technology

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