BS Srinath Amruth (Addressed as Amruth) Enterprise IT Architecture Martin Doyle Flash Research Paper #4 November 27<sup>th</sup> 2016

## WordPress

Our company can save more than \$2,450,000 by investing in WordPress. WordPress is an open source website creation tool that is based online. Investing in this platform will increase efficiency and productivity.

WordPress is an online tool used to create, publish and managed content, and is otherwise known as a content management system (CMS). The key capability of this software is that it provides several editable components of website, such as widgets & plugins, with already written code, which reduces the amount of time spent on coding. WordPress is open source, which means that several new chunks of code can be added to the website to produce new components. This reduces the headcount required from an original twelve to five.

As shown in figure 1, investing in WordPress will reduce headcount and therefore gives us a three-year benefit & saving of \$2,625,000. However, investing in WordPress will cost us around \$1,740,000 for purchasing, maintenance and admin support for the three-year period, which thus gives us a three-year net benefit of more than \$2,451,000.

## Appendix

Ithemes.com "What is WordPress?" Web. November 27<sup>th</sup>. < <u>https://ithemes.com/tutorials/what-is-wordpress/</u> >

Wordpress.org "About WordPress" Web. November 27<sup>th</sup>. < <u>https://wordpress.org/about/</u> >

Wpbeginner.com "Why You Should Use WordPress?" Web November 27<sup>th</sup>. < <u>http://www.wpbeginner.com/why-you-should-use-wordpress/</u> >

## Figure 1

Original wEB DEVELOPMENT TEAN	12		bENEFITS					TOTAL
8			HEADCOUNT	REDUCTION	875000	875000	875000	
NEW TRADITIONAL TEAM	3	due to 25 and 74 split						
REMAINING DEVELOPERS	9		Costs				Total	
INCREASE IN EFFCIIENCY	77.8		Hardware/sc	100000			100000	
NEW WORDPRESS	2		Maintenance	18000	18000	18000	54000	
HEADCOUNT REDUCTION	7		training	20000	0	0	20000	
							174000	
					Net benefits	2451000		