

Marlea Tremper

MIS2501 - Enterprise IT Architecture

Professor Mart Doyle

November 4, 2016

Flash Research Paper 4 - WordPress

By implementing WordPress, our company can gain a net benefit of \$2.45 million over three years through headcount reduction. Our company will be able to develop websites more efficiently by using WordPress's open source web development and content management system. WordPress will allow our company to make websites with fewer web developers, which will increase revenue by decreasing costs.

Unlike our current web based development tools, WordPress's open source web development and content management tools will allow our company to create web sites simply and easily. The key capability of WordPress is improved efficiency since developers can utilize drag and drop functions, widgets, and plugins, and therefore do not have to code every aspect of a website. Since WordPress will allow our company to produce websites more efficiently, our company can reduce the headcount of our developers by 7 employees.

Implementing WordPress will cost a total of \$174,000 over three years for hardware and software, a maintenance agreement, and training, but will lead to a total benefit of \$2,635,000 in revenue over the same period. WordPress will increase our company's efficiency in producing web pages by 77.8%, which will produce a total net benefit of \$2,451,000 over three years.

"10 Benefits of Using WordPress to Power Your Company's Website." Aspire Internet Design., 21 Sept. 2012. Web. 4 November 2016. < <http://aspireid.com/web-design/10-benefits-of-using-wordpress-to-power-your-business-website/>>

"Features." WordPress.org. Web. 4 November 2016. < <https://wordpress.org/about/features/>>

Stroud, Forrest. "WordPress." What Is ? Webopedia, Web. 4 November 2016. <<http://www.easybib.com/cite/view>>

	Year 1	Year 2	Year 3	Total
Benefits				
Eliminating 7 Developers	\$875,000	\$875,000	\$875,000	\$2,625,000
Total	\$875,000	\$875,000	\$875,000	\$2,625,000
Costs				
Hardware and System Software	\$100,000	\$0	\$0	\$100,000
Maintenance Agreement	\$18,000	\$18,000	\$18,000	\$54,000
Training	\$20,000	\$0	\$0	\$20,000
Total	\$138,000	\$18,000	\$18,000	\$174,000
Net Benefits	\$737,000	\$857,000	\$857,000	\$2,451,000