

Pengsam Po

MIS 2501 – Enterprise IT Architecture

Flash Research Assignment 4

December 5, 2017

WordPress

Our company will have a net benefit of \$2.451 million over three years by implementing WordPress. WordPress is a content management system that helps you maintain, create, and publish websites or blogs. Using the WordPress platform will result in improvement in the efficiency and profitability of our web development team.

WordPress is the most popular content management system that is currently powering about 29% of the world wide web. It comes with preinstalled features and templates that make building websites a very smooth process. This means that our web developer experts do not need HTML, PHP, or SQL software to code the websites from scratch. WordPress provides an admin panel where we could quickly manage all aspects of our websites, such as theme, fonts style, colors, and layouts. All features are customizable based on preference and we can add more functionality using plugins. With the WordPress platform, we will dramatically improve efficiency by 77.8%. Due to this, we could reduce our web developers by 7 because it will reduce the time to build websites compared to using traditional web based development tools.

Over a period of three years, WordPress will cost us \$174,000 for the initial purchase, maintenance, and training. However, our three years' benefit will be \$2.625 million because of the reduced amount of web developers needed to build websites. As a result, the three years' net benefit will be \$2.451 million.

Figures

Benefits				
Developers	Year 1	Year 2	Year 3	Total
Headcount Reduction 7	\$875,000	\$875,000	\$875,000	\$2,625,000
Costs	Year 1	Year 2	Year 3	Total
Hardware & System Software	\$100,000	\$0	\$0	\$100,000
Maintenance	\$18,000	\$18,000	\$18,000	\$54,000
Training	\$20,000	\$0	\$0	\$20,000
Total Cost				\$174,000
3 Years Net Benefits				\$2,451,000

Works Cited

- "10 Benefits of Using WordPress to Power Your Company's Website." Website Company, SEO, Online Branding - Denver, Colorado | Aspire Internet Design, aspireid.com/web-design/10-benefits-of-using-wordpress-to-power-your-business-website/. Accessed 26 Nov. 2017.
- Welding, Robin. "Wordpress: Advantages and Disadvantages of Choosing Wordpress As Your CMS Solution | Social Technology Review." Social Sign-on, Social Commerce, Social Media, Social CRM & More | SocialTechnologyReview.com, 7 Feb. 2011, Accessed 26 Nov. 2017.
- Wolfe, Lahle. "Five Key Benefits of Using WordPress for Your Website." The Balance, 8 Sept. 2016, Accessed 26 Nov. 2017.