

Michael Doyle

Flash Research Assignment – WordPress

We can generate a three year net benefit of \$2,451,000 for our company by investing in a web development platform called WordPress. WordPress is a free website creation tool that can be used to create sites in a much shorter time than traditional web development. Implementing WordPress will drastically reduce the amount of time needed to develop and maintain our websites, saving us money.

The key capability of WordPress is that it allows users to build websites extremely quickly without the need of a large web development team. WordPress eliminates the need for web developers because it enables websites to be created without having to write a single line of code. This drastically reduces the number of developers and time needed for our website maintenance and development. For example, if it takes a developer 100 hours to complete a task using traditional technologies, it would only take 22.2 hours to complete this task using WordPress. WordPress will allow us to reduce our development team by seven.

We will incur three year costs of \$174,000 by implementing WordPress from the purchase of hardware and system software, hardware and software maintenance, and training and lost productivity. However, we will gain a three year benefit of \$2,625,000 by reducing the headcount of our development team. Overall, our company can generate a three year net benefit of \$2,451,000 by investing in WordPress.

References

What Are The Advantages And Disadvantages Of WordPress? (2015, March 17). Retrieved April 18, 2017, from <http://learnitanytime.com/6439/wordpress-tutorial-what-are-the-advantages-and-disadvantages-of-wordpress/>

Which CMS to Choose? (n.d.). Retrieved April 18, 2017, from <http://whichcmstochoose.com/wordpress.html>

WordPress. (n.d.). Retrieved April 18, 2017, from <https://wordpress.org/>

	Year 1	Year 2	Year 3	
Costs				
Hardware and system software	\$ 100,000			\$ 100,000
Hardware and software maintenance	\$ 18,000	\$ 18,000	\$ 18,000	\$ 54,000
Training and lost productivity	\$ 20,000			\$ 20,000
3 Year Costs				\$ 174,000
Benefits				
Headcount reduction (7 developers)	\$ 875,000	\$ 875,000	\$ 875,000	\$ 2,625,000
3 Year Benefits				\$ 2,625,000
3 Year Net Benefit				\$ 2,451,000