Kevin Auriemma

MIS 2501 – Enterprise IT Architecture

Professor Doyle

March 19, 2015

WordPress

Our company can cut significant costs over the next three years for a net benefit over the next three years by changing how we manage our web content. We can accomplish this by switching to WordPress, a web development platform that allows users to create and manage web content much more quickly and easily than traditional web development methods. Using this platform will increase our efficiency to 77.8%, and through headcount reductions we can cut costs for a net benefit of $2.45 million.

WordPress can be used as a full content management system with which we can easily create and manage online content. It comes with thousands of pre-scripted templates, widgets, and plugins to increase functionality without having to code it all ourselves. This will allow us to save a significant amount of development time because we will not have to code everything from scratch.

The transition to WordPress will cost us $174,000 over the next three years, including the purchase of the required software, maintenance, and training of staff. The reduction in headcount allowed by the increased efficiency will reduce costs by $2,625,000. This reduction in costs minus the costs associated with WordPress yields a three-year net benefit of $2,451,000.

|  |  |
| --- | --- |
| **With WordPress** | |
| Increase in Efficiency | 77.8% |
| Traditional Development Team | 3 |
| Remaining Developers | 9 |
| Headcount Reduction | 7 |
| Salary | $125,000 |
| Salary Savings | $875,000 |
| WordPress Developers | 2 |
| Training Costs | $20,000 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Costs and Benefits** | | | | |
|  | **Year 1** | **Year 2** | **Year 3** | **3-Year Total** |
| Purchase | $100,000 | - | - | $100,000 |
| Training | $20,000 | - | - | $20,000 |
| Maintenance | $18,000 | $18,000 | $18,000 | $54,000 |
| Total Costs | $138,000 | $18,000 | $18,000 | $174,000 |
| Headcount Reduction | $875,000 | $875,000 | $875,000 | $2,625,000 |
| **Net Benefit (Benefits-Costs)** | $737,000 | $857,000 | $857,000 | **$2,451,000** |

**References**

“WordPress”. *Which CMS To Choose?*. 2015. March 2015. Web. <http://whichcmstochoose.com/wordpress.html>

Markle, Brad. “What are Plugins and Widgets?”. *Inmotion hosting*. Nov. 2012. March 2015. Web. <http://www.inmotionhosting.com/support/edu/wordpress/wordpress-plugins-widgets/what-are-plugins-and-widgets>

“About WordPress”. WordPress. 2015. Web. <https://wordpress.org/about/>