Hye Kim

Enterprise IT Architecture

WordPress

Our company can save over $2.4M over a three-year period by using WordPress. WordPress is a free, web-based software program designed to easily manage web applications. WordPress will allow us to keep our business going with increased productivity in developers allowing us to reduce headcount.

WordPress is a content management system that offers extensive number of plugins, widgets and templates, which supports the function and customization of the platform. These plugins, widgets and templates are developed by third parties that are available to download. This allows our developers to save time to write codes, which increase work efficiency by 77.8 percent of their work hours. With the increased work efficiency, we would also have lower costs for web developers by reducing web developers from 12 to 5.

By implementing WordPress, we would save over $2.6M in a three-year period through headcount reduction of seven developers due to increase in productivity. The three-year cost of $174K includes purchasing and maintaining WordPress with training employees. However, our company could save over $2.4 million in net benefit over a three-year period. Thus, WordPress is a great investment in order to increase work productivity and keep our finances low.

Works Cited

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"WordPress Now Available." *WordPress News*. N.p., 27 May 2003. Web. 17 Mar. 2015.

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| --- | --- | --- | --- | --- |
|  | **# of traditional developers** | **# of SharePoint developers** | **Cost** | **Total** |
| **Option 1** | 12 | 0 | $125,000 | $1,500,000 |
| **Option 2** | 3 | 2 | $125,000 | $625,000 |
|  |  |  | **Savings** | **$875,000** |

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| --- | --- | --- | --- | --- |
|  | **Year 1** | **Year 2** | **Year 3** | **Total** |
| **Cost** | 138,000 | $18,000 | $18,000 | $174,000 |
| **Benefits** | $875,000 | $875,000 | $875,000 | $2,625,000 |
|  |  |  | **3 Year Net Benefit** | **$2,451,000** |