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MIS 2501 Enterprise IT Architecture

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Flash Research Paper: WordPress

Investing in WordPress will save our company $2,451,000 over the next three-year period. WordPress is a web software you can use to create and manage a website. Using the WordPress platform will improve the efficiency of our web developers. Implementing WordPress will also allow our web developers to focus only on web content management causing the company to save money by reducing the number of web developers.

WordPress is an open source blogging and website content management system platform. It is supported by thousands of plugin and themes which are available for developers. With the WordPress platform we do not need to create a website from scratch. Its numerous plugins available extend its functionality and will help our developers tailor the components and customize our web content easily with less coding required. That will allow developers to focus on the content development instead of the actual design of the website, increasing their efficiency by 77.8%.

Investing in WordPress will cost us $174,000 over three-year period. With WordPress, we will need fewer developers to maintain our web; therefore, we will save money on developers’ salary costs. As a result of headcount reduction, the company will save $2,625,000 and will realize a net benefit of $2,451,000 over the next three years. Implementing WordPress is an opportunity for our company to use its web developers more efficiently and to increase the productivity.

Works Cited

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| **Costs** | **Year 1** | **Year 2** | **Year3** | **Total** |
| **Hardware/Software** | $100,000 |  |  | $100,000 |
| **Maintenance** | $18,000 | $18,000 | $18,000 | $54,000 |
| **Training Employee** | $20,000 |  |  | $20,000 |
|  |  |  | **3 Years Costs** | **$174,000** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Salary Costs | | | | |
|  | Number of Developers | Developers Salary | Three years period | Total |
| Without WordPress | 12 | $125,000 | 3 | $4,500,000 |
| With WordPress | 5 | $125,000 | 3 | $1,875,000 |
|  |  |  | **Savings** | **$2,625,000** |
|  |  |  | **Net Benefit** | **$2,451,000** |