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Flash Research Paper 6: WordPress

Our company can reduce costs by $2.45 million dollars in year years if we were to implement WordPress technology. WordPress is a blog and website creation platform that allows developers to reduce the time spent on coding with the array of templates, plug-ins, and widgets offered. If we were to invest in this technology we would increase of developer’s efficiency and be able to reduce headcount.

WordPress is a secure online blog and website creation tool that can improve the efficiency of our developers by 77.8% due to the amount of templates, plug-ins and widgets. WordPress offers multiple templates that allow users to assemble a customized the theme quickly. In order to extend the website developers can choose from over 30,000 plug-ins that are offered. Plug-ins and widgets allow the developers to save time because they no longer need to code every component they want, WordPress has them already. With the large array of templates, plug-ins, and widgets that WordPress offers to users allows websites to be up and running in a matter of minutes, compared to our current system which takes much longer with the lack of extendable components.

Implementing WordPress technology will reduces costs for this company by $2.6 million dollars in three years due to the ability to downsize the developing team by 7 members. Three year costs will total $174,000 after hardware and software installation, yearly maintenance and a one-time training cost for developers. After the first three years the company will save over $2.45 million dollars by reducing payroll costs.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Benefits | | | | |
|  | Year 1 | Year 2 | Year 3 | Total |
|  |  |  |  |  |
| Cost Reduction (7 developers) | 875,000 | 875,000 | 875,000 | 2,625,000 |
|  |  |  | **Total Benefit** | **2,625,000** |
| Costs | | | | |
|  | Year 1 | Year 2 | Year 3 | Total |
| Hardware and Software Installation | 100,000 | 0 | 0 | 100,000 |
| Maintenance | 18,000 | 18,000 | 18,000 | 54,000 |
| Training (2 developers) | 20,000 | 0 | 0 | 20,000 |
| Total Cost | 138,000 | 18,000 | 18,000 | **174,000** |
| 3 Year Net Benefit | | | | |
| Total Net-Benefit | 737,000 | 857,000 | 857,000 | **2,451,000** |

Figure 1

Works Cited

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