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Flash Research Paper 4 – WordPress

WordPress

The WordPress platform can provide our firm a net benefit of $2,451,000 over three years. WordPress' thousands of plugins and open-source environment can increase the efficiency of our improvable tasks by 77.8%.

We can greatly reduce the amount of back-end web development by utilizing WordPress's thousands of plugins. Plugins are multiple files of code created to fulfill a specific need; and because WordPress is an open-source software, these plugins are publically accessible. Along with plugins, thousands of themes are available, which can reduce time spent designing our sites. Finally, WordPress' strong open-source community will help us choose the highest rated plugins more quickly, reducing searching time and ultimately resulting in a headcount reduction from 12 to 5.

Three-year costs include hardware and software installation, maintenance, employee salary and training, for a total of $2,049,000. Utilizing WordPress will provide us a benefit of $4.5 million through headcount reduction, and help us realize a three-year net benefit of $2,451,000.

Costs	Year 1	Year 2	Year 3	Total
Hardware/Software	$ 100,000.00	$ -	$ -	$ 100,000.00
Headcount Reduction	$ 625,000.00	$ 625,000.00	$ 625,000.00	$ 1,875,000.00
Maintenance	$ 18,000.00	$ 18,000.00	$ 18,000.00	$ 54,000.00
Training	$ 20,000.00	$ -	$ -	$ 20,000.00
Total	$ 763,000.00	$ 643,000.00	$ 643,000.00	$ 2,049,000.00

Benefits	Year 1	Year 2	Year 3	Total
12 developers	$ 1,500,000.00	$ 1,500,000.00	$ 1,500,000.00	$ 4,500,000.00
Total	$ 1,500,000.00	$ 1,500,000.00	$ 1,500,000.00	$ 4,500,000.00

Net Benefit	Year 1	Year 2	Year 3	Total
	$ 737,000.00	$ 857,000.00	$ 857,000.00	$ 2,451,000.00
Total	$ 737,000.00	$ 857,000.00	$ 857,000.00	**$ 2,451,000.00**

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