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Flash Paper: WordPress

Our company should implement WordPress in order to save $2,451,000 over a three-year period. WordPress is a publishing software that utilizes libraries of themes, plugins and resources to create websites or blogs. WordPress will be able to improve efficiency by 77.8%, allowing our web developers to work more efficiently. The upgrade to WordPress would produce a benefit of $2,625,000 over the three year-period.

WordPress is an open source software that enables web developers to utilize its themes, plugins, and resources. This would increase the efficiency of our web developers by 77.8%. For example if our development team uses WordPress to create a web page for our users to manage their investments, it would take our web development team only 111 hours instead of 500 hours. Overall this implementation would reduce our development team from 7 to 5.

 Implementing WordPress will cost us $174,000 over a three-year period. These costs include hardware, software, maintenance agreements, and developer training. WordPress would give us a benefit of $2,625,000 over a three-year period, by reducing the size of our development team from 7 to 5. Overall, the implementation of WordPress would give us a net benefit of $2,451,000 over a three-year period.

**Status Quo**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Year 1 | Year 2 | Year 3 | Total |
| Web Development Team(12) | $1,500,000 | $1,500,000 | $1,500,000 | $4,500,000 |

**Cost of implementation of WordPress**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Year 1 | Year 2 | Year 3 | Total |
| Hardware and Software | $100,000 | 0 | 0 | $100,000 |
| Maintenance agreements | $18,000 | $18,000 | $18,000 | $54,000 |
| Developer Training | $20,000 | 0 | 0 | $20,000 |
|  |  |  | Total Cost | $174,000 |

**Salaries After implementation of WordPress**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Year 1 | Year 2 | Year 3 | Total |
| Web Development Team(5) | $625,000 | $625,000 | $625,000 | $1,875,000 |

**Net Benefit**

**$4,500,000-$1,875,000-$174,000 = $2,451,000**

https://ithemes.com/tutorials/what-is-wordpress/

http://www.wpbeginner.com/why-you-should-use-wordpress/