Fatai Saka

Flash Research Paper #3

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MIS 3406 Enterprise IT Architecture

WordPress

Our company will realize a benefit of $2,625,000 by implementing WordPress. WordPress is a web development and content management platform that allows users to build websites, which will increase efficiency and result in headcount reduction.

WordPress is a software that provides a platform that can assist our developers to build, run and manage websites, applications and online content. With the drag and drop functions, plugins and widgets, our developers can build website efficiently by assembling and configuring more, and reducing the need to hand code, which can eliminate 77.8% of the work being done by our web developers.

The total cost of implementing WordPress is $174,000, which includes hardware and system software, maintenance, and training over three years. With WordPress, our company will have a net benefit of $2,625,000 as a result of head count reduction. Therefore, there will be a significant decrease in salary cost, which will result in a net benefit of $2,451,000 over three years.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Benefit from traditional system** | |  |  |  |
| Benefit | year 1 | year 2 | year 3 |  |
| Salary of 7 developers | 875,000 | 875,000 | 875,000 | **2,625,000** |
|  |  |  |  |  |
| **WordPress cost** |  |  |  |  |
|  | year 1 | year 2 | year 3 |  |
| Hardware/Software | $ 100,000.00 | $ - | $ - | $ 100,000.00 |
| Maintenance | $ 18,000.00 | $ 18,000.00 | $ 18,000.00 | $ 54,000.00 |
| Training 2 developers @ $10,000 each | $ 20,000.00 | $ - | $ - | $ 20,000.00 |
|  |  |  | **Total Cost** | **$ 174,000.00** |
|  |  |  |  |  |
|  |  |  |  |  |
| Net Benefit |  |  |  | $ 2,451,000.00 |

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