WordPress

 Our company can save $2,451,000 over the next three years by installing WordPress to our system. Our web development process now is inefficient and costly. With this new open source website creation platform and management system we can cut down our cost by getting rid of 7 employees.

 WordPress is a web development platform that has access to a library of thousands of prewritten functions and plugins by developers. This enables us to drag and drop from pre-written code of plugins and functions that are necessary in our project. This will decrease the time it takes a developer to create a website drastically. The key capabilities of WordPress are that it increases efficiency and has an open source website creation tool. For example, if we wanted a complex system it might take developers months to develop it. However, if we install WordPress, we will be able cut the time it takes to create website tremendously by dragging and dropping the plugins that are similar to what our project needs and customize the functions to fit our project better.

 By implementing WordPress, we will benefit $2,625,000 over three years which comes from reducing our web developer team from 12 to 5. It will cost us $174,000 over three years to install WordPress, this costs come from implementing hardware and software, maintenance, and training employees. Our company will result in a net benefit of $2,451,000 over the first three years WordPress is installed.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| cost | 1 | 2 | 3 |  |
| hardware and software | 100,000 | 0 | 0 | 100,000 |
| maintenance | 18,000 | 18,000 | 18,000 | 54,000 |
| training | 20,000 | 0 | 0 | 20,000 |
|  |  |  |  | 174,000 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| benefit | 1 | 2 | 3 |  |
| employee | 875,000 | 875,000 | 875,000 | 2,625,000 |

|  |  |
| --- | --- |
| benefit | 2,625,000 |
| cost | 174,000 |
| net benefit | 2,451,000 |