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Flash Research Paper - WordPress

By switching to a WordPress system we can save $\$ 2.45$ million over the next three years. WordPress is an open source website deve lopment platform that allows for efficient customization through the use of a vast library of software. Increased efficiency requires fewer developers allowing us to implement salary cost reduction, leading to a net benefit.

WordPress's key capability is the large library of already deve loped the mes, plugins, and widgets. This vast library will allow us to be $77.8 \%$ more effic ient because components of our website can now be utilized from WordPress instead of developing them in house. A website's themes gives it its overall look, plugins allow us to add functiona lity to our site, and widgets allow the user to interact with the site. Overall, the increased efficiency will permit us to reduce our web deve lopment team, while still being able to work at the same level as before.

Overall, we are able to cut the salaries of seven developers which leads to a benefit of $\$ 2.625$ million. The cost of imple menting the WordPress system which inc ludes hardware, maintenance, and training, is $\$ 174$ thousand. This would allow us to have a net benefit of $\$ 2.45$ million dollars over the next three years.

| Cost | Year 1 | Year 2 | Year 3 | Total |
| :--- | :--- | :--- | :--- | :--- |
| Hardware | $\$ 100,000.00$ | $\$$ | $\$$ | - |
|  |  | - | $\$ 100,000.00$ |  |
| Maint | $\$ 18,000.00$ | $\$ 18,000.00$ | $\$ 18,000.00$ | $\$ 54,000.00$ |
| Training | $\$ 20,000.00$ |  |  | $\$ 20,000.00$ |
|  |  |  |  | $\$ 174,000.00$ |
|  |  |  | Year 3 | Total |
| Benefits | Year 1 | Year 2 | $\$$ | $\$$ |
| Salary | $\$$ | $\$$ | $875,000.00$ | $2,625,000.00$ |
| Reduction | $875,000.00$ | $875,000.00$ |  |  |
|  |  |  |  | $\$$ |

## Works Cited

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