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MIS 2501

Flash Research Assignment: SharePoint

You are the CTA of a small but rapidly growing consulting firm that specializes in IT project management. You have a team of 10 PMPs who are currently billing out 75% of their time (1,500 hours/year out of a 2,000-hour work year) at an average rate of \$175 per hour. Business is good and you actually have a considerable backlog of work.

The bulk of the time your PMPs are not billing they are working with prospective clients selling and negotiating new business. While doing this your PMPs spend a lot of time struggling with the management of documents related to their project proposals. From sharing documents with the client and each other to managing multiple versions of the same document, your PMPs are spending a lot of time managing documents and not creating value for your clients. You do not bill you clients for this time! You believe that an investment in SharePoint will increase the productivity of your team of PMPs and enable them to increase their billable hours by 400 hours per year (each PMP will bill out another 400 hours per year) which will enable you to just about eliminate your backlog of work and increase your revenue.

One of your PMPs is actually also an expert in SharePoint. He has worked up an estimate of \$100,000 for the purchasing of hardware and software plus an additional 18% for annual hardware/software maintenance. In addition, this person will need to spend 10% of their 1900 billable hours administering and supporting this system and will not be able to generate revenue as a PMP for this portion of their time.

Prepare a paper for the CIO which describes this technology and describes the business case for making investments in this technology. This organization always looks at investments over a 3- year period.

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Enterprise IT

Flash Research Assignment

11/18/2017

Microsoft SharePoint

Upgrading our PMP's document management and storage system to Microsoft SharePoint will create a three-year net benefit of \$1,846,250. Microsoft SharePoint is a web-based collaboration platform that makes managing documents much more efficient. With this upgrade we would be creating a cost benefit savings of \$2,200,250 over a three year span.

Microsoft SharePoint is a document management and storage system that makes finding files more efficient and enables faster communication between employees and clients. Without Microsoft SharePoint our PMP's spend a lot of time struggling to find files for specific projects and it is also hard to share files between employees and clients. Using Microsoft SharePoint each of our PMP's will be able to bill out 400 more hours per year increasing the billing hours from 1500 to 1900 hours. Microsoft SharePoint increases the efficiency of finding files which allows more time for our PMP's to create value for our business and increase billing hours to generate more profit.

Microsoft SharePoint efficiently allows employees to find files and communicate among clients and employees. Upgrading to SharePoint will cost a total of \$154,000 over three-year period due to hardware, software, maintenance, and administration costs. With SharePoint, our PMP's will be able to generate a three year net benefit of \$1,846,000.

Benefits				
	Year 1	Year 2	Year 3	Total
PMP with SharePoint	\$3,291,750.00	\$3,291,750.00	\$3,291,750.00	\$9,875,250.00
PMP without SharePoint	\$2,625,000.00	\$2,625,000.00	\$2,625,000.00	\$7,875,000.00
Total Benefit	\$666,750.00	\$666,750.00	\$666,750.00	\$2,000,250.00

Costs				
	Year 1	Year 2	Year 3	Total
Hardware & Software	\$100,000.00	\$0.00	\$0.00	\$100,000.00
Annual Maintenance	\$18,000.00	\$18,000.00	\$18,000.00	\$54,000.00
Total Cost	\$118,000.00	\$18,000.00	\$18,000.00	\$154,000.00

3 Year Net Benefit				
	Year 1	Year 2	Year 3	Total
Net Benefit	\$548,750.00	\$648,750.00	\$648,750.00	\$1,846,250.00

Works Cited:

“SharePoint.” *Wikipedia*, Wikimedia Foundation, 5 Dec. 2017, en.wikipedia.org/wiki/SharePoint.

“What Does That Mean?” *What is SharePoint?*, www.aiim.org/What-is-Microsoft-Sharepoint.

“What is SharePoint?” *Office Support*, support.office.com/en-us/article/What-is-SharePoint-97b915e6-651b-43b2-827d-fb25777f446f.

Zinck, Barb Mosher. “The SharePoint Community: What it is, Why It's Important and Microsoft's Role.” *CMSWire.com*, CMSWire.com, 14 June 2011, www.cmswire.com/cms/enterprise-20/the-sharepoint-community-what-it-is-why-its-important-and-microsofts-role-011541.php.