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Upgrading to a Tier III data center will save the company $13 million in revenue over a three-year time span. Our company has experienced 10 outages to our ERP system, leaving us unable to carry out specific processes needed to function. Investing in a Tier III data center will decrease these outages and better support our rapidly growing company.

Investing in a Tier III data center will guarantee an increase in our availability from 99.67% to 99.98% and has key capabilities that will help us circumvent the negative impact of downtime. A Tier III data center has redundant capacity components and multiple distribution paths serving the critical environment. With these capabilities, the data center would ensure we wouldn’t lose functionality completely in case of outages.

Investing in this new and improved technology will cost $35 million, but the net benefits over a three-year period are substantial. Every year, our company loses approximately $25 million because of downtime and loss of day to day operations. Looking forward to the end of year three, the benefit of this investment would be approximately $48 million, and the overall net benefit would be $13 million.

Works Cited

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