

Project: Sustainable IT

Client: Indiana University's Sustainable Computing Working Group

Term: Spring 2011

Faculty Mentor: Professor Barry Rubin

Summary:

Indiana University's Sustainable Computing Working Group commissioned the SPEA Capstone team to look at aspects of sustainable technology, including e-waste, the efficiency of the new data center, printing standards, how the University is using IT to promote sustainable behaviors, and best practices in the field. Recommendations were made for each specific category. The team also recommended the following actions to help the Working Group be a leader in sustainability efforts: "provide leadership in interdepartmental communication, establish official purchasing plan guidelines, tie energy savings to money savings by promoting direct energy billing to departments, and provide support to department IT managers as they try to navigate these sustainable initiatives."