Green IT: Reduce Your Information System s Environmental Impact While Adding to the Bottom Line (Paperback)

By Toby Velte, Anthony Velte, Robert C. Elsenpeter

McGraw-Hill Education - Europe, United States, 2008. Paperback. Condition: New. Language: English . Brand New Book. Reduce the environmental and budgetary impact of your IT infrastructureThis groundbreaking work offers a complete roadmap for integrating environmentally sound techniques and technologies into your Information Systems architecture. Green IT explains how to adopt a business-driven green initiative and provides a detailed implementation plan. You will find strategies for reducing power needs, procuring energy from alternative sources, utilizing virtualization technologies, and managing sustainable development. Case studies highlighting successful green IT projects at major organizations are included. Keep your IT department and your organization in the green--both environmentally and financially--with help from this comprehensive guide.Work within current global initiatives and standards for e-wasteMinimize power usage and use alternative cooling methods in your datacenterTransition your office into a paperless environmentEquip your organization with green hardware, including EPEAT-, RoHS-, and ENERGY STAR-certified machinesImplement efficient datacenter design in terms of energy consumption, cooling, server configuration, consolidation, cabling, redundancy, and moreVirtualize servers and storage using the latest technologies from VMware, Microsoft, Compellent, Incipient, and othersMeasure existing datacenter efficiency using current metrics, and track progress with Business Intelligence toolsEstablish a green supply chainExplore the Software as a Service (SaaS) model...

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Reviews

This book is definitely not simple to begin on studying but quite fun to see. I actually have read and that i am sure that i will gonna read through yet again once again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.
-- Brennan Koelpin

Comprehensive guide! Its this type of very good read through. It is actually writter in simple words and phrases rather than difficult to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.
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