

Gain IT Efficiency with Central Management of PCs and Macs

By Chris Baker on 09/23/2011



We recently announced the results of our work with USC Marshall School of Business. As part of their sustainability initiative, they achieved over 30% IT energy savings, just with their initial conservative power saving policies. Equally important, they are improving their IT efficiency through centralized management of their PC and Mac fleet - facilitating patch management, troubleshooting problematic devices, and extending PC refresh cycles.

Verdiem's Wake-On-WAN, our unique approach to Wake-On-LAN that minimizes network traffic and security issues, allows the desktop IT group to centrally control the power states of PCs and Macs. You can schedule your fleet to wake up at designated times, e.g., 2am, to ensure all devices are available for your regular patch management process. If you're using Microsoft System Center, you can manage the schedule from within the familiar System Center console. With centralized management, you can also handle emergency situations such as a virus outbreak - providing on demand turn on and turn off control of your PC and Mac fleet.

Verdiem Surveyor also helps IT isolate problematic PCs and Macs. According to USC Network Engineer Brian Wood, "when our computers weren't connecting properly to the Verdiem software, it was a troubleshooting mechanism for us to figure out the desktop or networking issue."

USC also found that centrally controlling the power state had other cost savings benefits. With less time in full power mode, PCs took less wear and tear. This extends the PC refresh cycle as well as reduces the time staff has to attend to faulty PCs. Also, with less PC activity, office temperatures are lowered cutting down on cooling costs.

Read more about USC Marshall School of Business: [USC Marshall Uses Verdiem to Cut Energy Costs and Improve IT Efficiency](#) [1].

Tags:

[IT efficiency](#) [2]

[IT energy management](#) [3]

[PC](#) [4]

[Mac](#) [5]

[patch management](#) [6]

[PC refresh cycle](#) [7]

[Microsoft System Center](#) [8]

Source URL: <http://www.verdiem.com/blog/2011-09-23/gain-it-efficiency-central-management-pcs-and-macs>

Links:

[1] <http://www.verdiem.com/.../news/press-releases/2011-09-26/usc-marshall-uses-verdiem-cut-energy-costs-and-improve-it-efficiency>

[2] <http://www.verdiem.com/tags/it-efficiency>

[3] <http://www.verdiem.com/tags/it-energy-management>

[4] <http://www.verdiem.com/tags/pc>

[5] <http://www.verdiem.com/tags/mac>

[6] <http://www.verdiem.com/tags/patch-management>

[7] <http://www.verdiem.com/tags/pc-refresh-cycle>

[8] <http://www.verdiem.com/tags/microsoft-system-center>