GREEN COMPUTING—THE COMPLETE SPECTRUM

Situation

Going the Green IT way is a matter of utmost urgency today to organizations, may not be due to the global pressure on climate change considerations but, most importantly today a very important cost saving measure.

One of the leading Bank based in Middle East, are servicing global have a IT infrastructure setup.   Being one of the Banks actively involved in Corporate Social Responsibility initiatives, going green was a very key concept adapted by the organization and the senior management team of the Bank were committed to going green on computing as well.

Considering the spread of users in the enterprise and the varied demands that the end users have, desktop computing is one area where GREEN computing principles could not be put to use for a long time.   Creating user awareness and ensuring that users put down monitors and computers when not in use, was difficult to implement.

Giving the users the comfort of productivity and ensuring that GREEN computing on Desktops does not hamper the productivity was yet another basic consideration, that required attention.
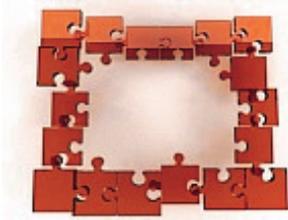
"There was absolutely no control on the power usage on each PC, as PCs were kept on even during weekends/ holidays."

"Added to this dimension was that the PC's were of different configurations."

Solution

infraSECURE from see beyond technologies is a modular toolset that addresses the primary concern of saving power from desktop computers in the enterprise.

It provides for a centralized concept in the management of power policies for thousands of desktops and helps obtain a return on the investment in a very short period.

After piloting the solution across multiple desktop computers, the Bank identified the actual savings on desktop power consumption. The pilot results also gave indication of user awareness and its effectiveness, by distinguishing the results and identifying what was the quantum of contribution by users themselves.
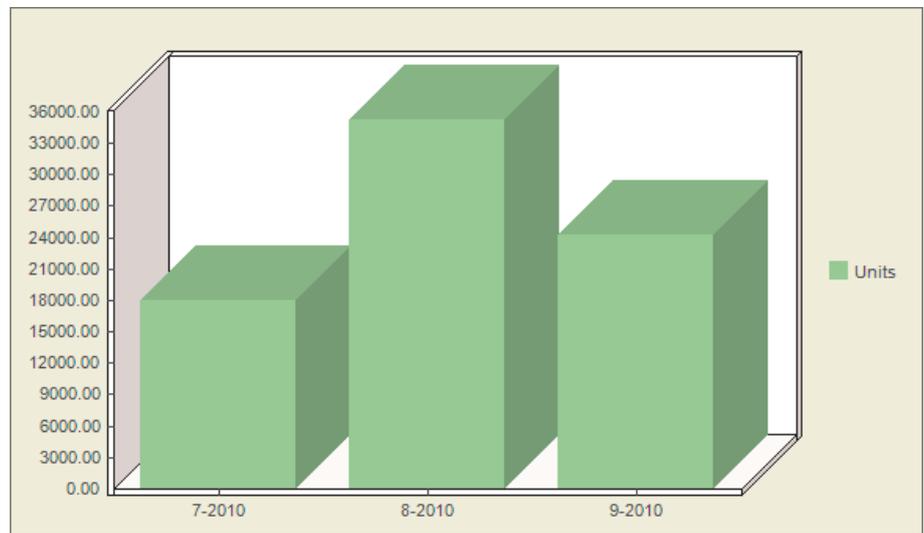
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Benefits

"infraSECURE from see beyond technologies gives us proper reporting on power saved, carbon avoided and the cost benefit derived from saving power on desktop computers in the organization"

CIO of a leading Bank based in Middle East

infraSECURE was deployed on over 90% of desktops in the enterprise and the results started showing up in the very first month.   The Bank was able to reduce their overall energy costs on desktop computing to the tune of 35% and these savings were substantial to add to their bottom line when the market was throwing a challenge of a downturn.

Power units saved over a period of 3months

"As an organization Committed to Green initiatives, any activity supporting Green is very important for the organization."

CIO of a leading Bank based in Middle East