

A HOLISTIC APPROACH TO GREENING AND SOFTWARE COMPLIANCE



Situation

Specific to Desktop computing, organizations have the constant challenge of fighting anti-obsolescence, keeping software investments low, maintaining high security and protecting data threat, to name a few.

End point solutions on security, threat control, management and other business specific needs are being addressed on a continuous basis by the CIO's team. The IT team is forced to focus now on the day-to-day computing tasks leaving little time for them to take their IT growth in a more strategic direction aligning to the business needs. With this scenario, going green is an initiative that has to be driven mainly by the CIO's team, where they are already gasping for time.

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

The factor that plays a crucial role in going green on desktops is no doubt the cost savings from electricity, but it is also important to note that this doesn't come in the way of productivity, which is today important as organizations depend on desktop computing availability for its day-to-day business.

A leading IT Services company, based in India, servicing major global and local clientele in multiple verticals is actively involved in Corporate Social Responsibility initiatives and going GREEN on computing is a very demanding proposition for them.

We had been using Active Directory based power policies for a while to bridge the gap of electricity drain from Desktops. However, we had many challenges in doing this because of the metrics that were not measurable and we had no control over the consistency of the energy savings.



Solution

infraSECURE from **see beyond technologies** was deployed on a trial basis and the features and benefits of the solution were compelling to take a holistic view towards desktop energy savings.

Considering the business climate that the organization has, it is very heartening to note that the tool has been able to deliver its value with ZERO productivity loss.

infraSECURE was initially deployed across 9000+ computers and in subsequent years increased to 13000+ desktops and laptops in the organization and have been consistently seeing energy savings, which is measured and reported by the tool.

The veracity of the reports is in tandem with the energy savings that was expected from a desktop energy conservation tool. The solution provides excellent reporting capability, which is also easily customizable to varying needs. It is a worthwhile mention that the power saving report provides details such as user initiated shutdown or solution initiated hibernation. The report clearly demonstrates a consistent pattern on energy savings, including deviations and exceptions.

The Server component of the **infraSECURE** is hosted on a **Virtual Server**, thus going **GREEN** the whole nine yards.

A HOLISTIC APPROACH TO GREENING AND SOFTWARE COMPLIANCE



“infraSECURE with its added capabilities of Assets Management and Software Compliance, has also helped us coordinate Software Compliance initiative in the organization.”

Benefits

The tracking metrics built into **infraSECURE** has recorded energy savings of approximately 11,89,644 energy units by way of hibernation and another 11,90,786 energy units by way of users shutting down computers in a period of 6 months. For the given period, a 30-35% reduction in energy costs for desktops has been achieved, with the feature of hibernation enabled via **infraSECURE**, translating to approximately INR 5.7 Million and an overall Co2 conservation of 1,904 Metric Tons.

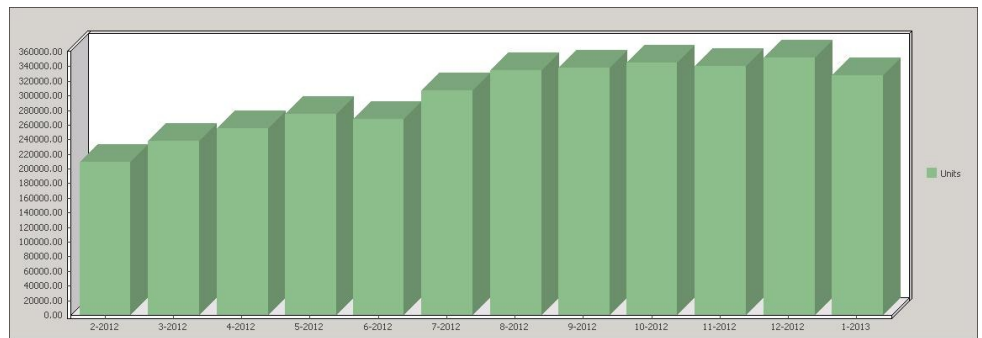
infraSECURE with its added capabilities of Asset Management and Software Compliance, has also helped to coordinate Software Compliance initiatives in the organization. Today, the organization is in a position to extract compliance reports from **infraSECURE** and use the tool effectively to handle the various check points that are part of our standard operating procedure with respect to Asset Management and Software Compliance.

see beyond technologies is very responsive to the overall implementation. Having provided excellent support in rollout, customers have shown that they are very happy with the performance of the product, the features.

Organizations are happy to use **infraSECURE** as it provides the best of the features capabilities in the areas of Energy conservation for Desktops and Laptops and provides a holistic value addition in the areas of Asset Management and Software Compliance.



*“We are very happy to use **infraSECURE** as it provides the best of the features and capabilities in the areas of Energy conservation for Desktops and Laptops and provides a holistic value addition in the areas of Asset Management and Software Compliance.”*



Energy Savings chart for a period of one year