

Overview

- This may sound strange...

but with the emerging technologies like server and storage virtualization, we see that IT resources are nowadays used with very high levels of efficiency, and the management of all those systems is becoming increasingly easier. Confronted with that, we just see that the cost of the total IT exploitation is shifting from the computer room towards the users' desktop, for which there is a still heavy investment to make: computer rollout, helpdesk, desktside support, SW update and management, antivirus issues, individualized interventions when upgrading the OS, etc etc..

Of course, many Companies already use sophisticated systems for keeping software versions at the correct level, distributing automatically the necessary updates, making sure that antivirus software is always up and updated, .. Still, the total workload in managing this heavy-weight installed base is high.

That's why IRIS ICT has looked into this challenge and has created its Virtual Desktop Solution.

Because of drawbacks like PC management, High total cost of ownership, security and an inefficient resource utilization, organizations are progressively evaluating and implementing alternatives to thick client PCs for many scenarios. In particular, companies have thought of hosting desktop images on server systems. By this way, they centralize resources and improve manageability of their desktop computing infrastructure.

- Building a Better Solution with IRIS ICT Virtual Desktops

Building a server-based desktop solution with a virtual desktop infrastructure makes it possible to address PC desktop challenges while optimizing usability, manageability with dedicated tools, TCO, and flexibility. With IRIS ICT virtual desktops, complete desktop environments—operating system, applications, and configurations—are located in virtual machines running on virtualized servers.

The main advantages for the administrators using our solution are evident. It provides a Hardware-independent desktop

environments, Multiple virtual machines can run simultaneously on the same system and are each independent and isolated from others on that system. Finally, it provisions new virtual machines from templates in minutes.

Desktop Virtualization and Consolidation helps I.R.I.S. ICT customers to significantly lower the Total Cost of Ownership of their corporate IT infrastructure, and allows for mitigation of the risks associated with traditional enterprise desktop infrastructure. Wisely balancing the needs of the user against the requirements of the enterprise, I.R.I.S. ICT has achieved a market-leading solution that substantially reduces the total cost of ownership (TCO) of desktop infrastructure.

Let us just explain what it is all about.