

Using WinReporter[®] to complete IT audit & consulting engagements

This document reviews how IS Decisions WinReporter[®] enables IT consultants to efficiently complete sustainable, value-added audit and consulting engagements, and to increase their operations' profitability.

WinReporter®: the “Swiss Army knife” for IT consultants in Microsoft® environment

WinReporter® is the perfect tool for IT consultants who intend to perform thorough IT audits in Windows™ environments.

In the remainder of this paper, we will narrow our focus on the capabilities of WinReporter® that will allow IT consultants to:

- ▶ Produce high-quality services and deliverables
- ▶ Save time
- ▶ Increase consulting operations profitability.

WinReporter® is exhaustive

Virtually all information managed by Windows™ about your customers' networks (servers and workstations) is gathered by WinReporter®.

Using WinReporter®, an IT consultant will be able to retrieve all kinds of information, related to any computer connected to the network (LAN and WAN):

Hardware

CPU, memory, memory in use, BIOS, video adapters, network adapters (TCP/IP configuration), partitions, physical disks, printers, memory modules, manufacturer model & serial, devices, ...

Windows

OS version & SP, Internet Explorer version & SP, hotfixes, services, SAM/AD (users and groups), shares, shares permissions, swap files, Microsoft DNS servers, IIS servers active services, Active Directory domain controller roles, ...

Software

Installed applications, files information, files version, files permissions, ...

Event Logs

Accesses to files, logon/logoff activity, printing activities, service errors, times when computers start and shutdown, ...

With WinReporter® negligence, forgetting, and oversight are simply impossible.

WinReporter® is fast

As WinReporter® does not require any agent deployment, its installation and use are extremely quick and seamless.

For IT consultants, the most convenient way of using WinReporter® is certainly to install it on a laptop and then to get connected to their customers' networks.

You will be able to set a scan up in less than 2 minutes, and to immediately get usable results.

WinReporter® is customizable

WinReporter® reports can be customized with your logo (or your customer's one) and your tagline (or your customer's one).

This feature allows you to personalize the deliverables you provide your customers with.

WinReporter® saves time and money

It needs one full working day to an IT consultant to thoroughly audit 5 Windows™ servers.

With WinReporter® the same result can be achieved in minutes, without taking any risk of missing one piece of important information.

If you have to audit large IT infrastructures, it is more than likely that they are spread over multiple locations.

With WinReporter® and a simple VPN access granted by your customer, you can perform a complete scan, and gather any information you need about any of your customer's computers, regardless of its location, from your office: no time lost in transportations, no plane tickets, no cab fares, no car rentals, no hotel expenses...

WinReporter®: examples of use for IT consultants

Planning a Windows 2000/Windows Server 2003/Active Directory migration

- ▶ find all disk partitions that are near capacity (a requirement can be set for the size of the partition (in GB) and for the available free space (in GB or in %)
- ▶ list all users belonging to a specified group, all users belonging to two specified groups or other combinations
- ▶ list for each domain, all computers, users and groups (with all-important information and settings)
- ▶ find all user accounts unused since a specified date
- ▶ scan all servers files and display unused files (with last access time), duplicate files, largest files ...
- ▶ ...

Performing security audits

- ▶ vulnerability assessment
- ▶ host based intrusion detection
- ▶ forensic investigation

Restructuring storage

- ▶ disk space analysis
- ▶ disk space evolution
- ▶ ...

Software policy control

- ▶ software installation statistics
- ▶ software locations
- ▶ authorized/prohibited software
- ▶ newly installed software
- ▶ ...

WinReporter® “consulting” licenses

IS Decisions has created a “Consulting” licensing scheme that permits the use of WinReporter® on systems not owned by the service provider's organization, in addition to the usage authorized in our standard End-User License Agreement.

If you need any further information about our “Consulting” licensing scheme, or want a customized quotation, please contact us: info@isdecisions.com or +335.59.41.42.20 (business hours – GMT + 1).