

Centrix WorkSpace Discovery 4.5

Product Datasheet

Centrix WorkSpace Discovery is part of **Centrix WorkSpace Suite**, an IT intelligence and aggregation platform which enables organizations to reduce the cost of delivering applications and content whether physical, virtual, hosted, or web. The **WorkSpace Suite** of products consists of **WorkSpace IQ**, which provides IT intelligence on application demand across the enterprise, **WorkSpace Universal** for aggregating the presentation of applications to end users and **WorkSpace Discovery**, a free of charge package delivering an end point assessment of current client hardware and software.

WorkSpace Discovery Key Features

Rapid analysis of existing traditional desktop environments and helps identify applications that can be remediated or removed entirely from the environment. This is particularly useful for identifying user, application and desktop candidates for virtualization. This enables technical feasibility to be understood at an early stage and helps to build a compelling business case for investing in an application and desktop delivery solution. It outlines the potential implementation options including physical devices, hosted virtual desktops (HVD), application virtualization or Terminal Services (RDS/TS) based technologies.

Obtains detailed information from end-point devices within the enterprise, providing an accurate assessment of current client hardware and software.

Applies intelligence to the collected data in order to provide valuable information in the form of detailed reports which are specifically designed to aid with the planning and optimization of application and desktop delivery.

Includes smart agent discovery services designed to help partners and customers gain detailed information about the end devices currently located within the enterprise.

Applies intelligence to the collected data from the existing device estate and produces detailed reports to provide information designed to aid with the planning and optimization of application and desktop delivery including virtualization.

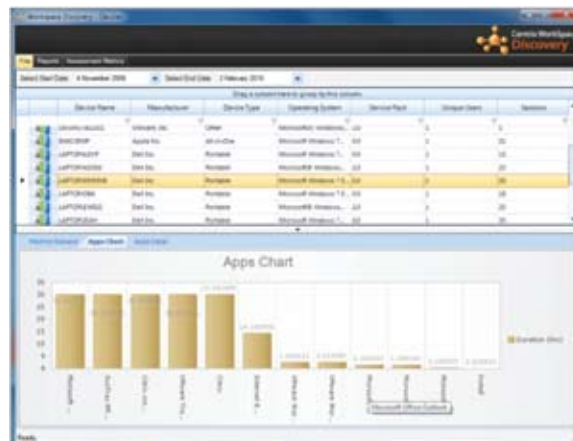
WorkSpace Discovery reports

Provides reports, based on device, application and resource usage that directly assist with creating a business case for an application and desktop delivery strategy.



Detailed Information Collected

- OS versions and patch levels
- CPU make, model, speed
- Physical memory size
- Manufacturer and model
- Age of device
- Total number of displays and maximum resolution
- Graphics card type
- Total number of local disks, total capacity of storage available, total amount of storage utilized
- Total number of NIC ports, total number of NIC ports connected
- Local printers
- USB devices and peripherals (connected at scan)
- Application deployed
 - The installed applications discovered on the end point
- Application usage
 - The average and maximum memory used by each discovered application
 - The peak and average CPU usage of each discovered application
 - Application usage, start and end time
- Number of Login/Sessions and duration during the period
- Connected state – for each session whether the device was online/offline
- Local storage usage – the amount of disk space broken down by application



WorkSpace Discovery Reports

Element	What does it do?	Reports	User Tuning
Device Discovery	<p>Scans all endpoints in the estate to determine which devices are capable of supporting virtualization, which devices need to be replaced and which devices can be redeployed</p> <ul style="list-style-type: none"> - Device model and make - Age of device - Operating System - Attached peripherals - Local Printers - NICs - Disk space/usage - Memory 	<ul style="list-style-type: none"> - Acceptable devices - Unacceptable devices - 'Power User' devices - Replacement costs - Devices by manufacturer and model - Devices by age - Devices by OS - Attached peripherals - Local Printers - NICs - Devices by disk space - Devices by memory 	<ul style="list-style-type: none"> - Target upgrade (newer version of Windows, Office etc)
Application Discovery	<p>Scans all endpoints to determine which applications are installed, their usage, suitability for virtualization (HVD, RDS/TS, application virtualization and Local) and any constraints (USB, multiple monitors etc)</p> <ul style="list-style-type: none"> - Application - Memory and CPU usage by application - Usage across the estate - Duration of usage - Connection state when used 	<ul style="list-style-type: none"> - Application estate - Application usage - Application virtualization suitability (suitable, unsuitable, unknown) 	<ul style="list-style-type: none"> - Memory size - CPU - Peripherals
Business Case Development	<p>Using scanned data from 1 and 2 determines the potential costs and benefits of moving to a new platform including virtualization.</p> <p>Presents high level ROI</p>	<p>Potential ROI scenarios based on :</p> <ul style="list-style-type: none"> - HVD - RDS/TS - Optimum (Combination of HVD, TS and local) Sample platform configurations 	

Software Requirements

WorkSpace Discovery Agent

Lightweight, low impact agent is packaged as a standard .msi install file for easy distribution to the end points using standard software distribution techniques, ensuring low impact to Admin for deployment, and unperceivable execution on the endpoint device - no disruption for users.

Target operating systems for WorkSpace Discovery Agent

Microsoft Windows 2000 Professional and Server (All Editions)
 Microsoft Windows XP and Microsoft Windows 2003 Server (All Editions)

Microsoft Windows Vista, Microsoft Windows 7 and Microsoft Windows Server 2008 (All Editions – x32 and x64)

Typical end point resource usage: 50MB disk space, 7MB memory, max 2% CPU utilization, 100K/Bytes initial scan per device, monitored approximately 10K/Bytes per day per device (default profile).

Centrix Software Liberating Business Technology

Centrix Software provides solutions that optimize the way IT infrastructures deliver applications and content; whether physical, virtual, hosted or web. Headquartered in Newbury, Berkshire, Centrix Software's customers include leading organizations in banking and securities, insurance, telecommunications, retail, manufacturing, pharmaceutical, energy and utilities, and within public sector. Centrix Software's solutions are available through a network of value-add partners.

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