



**COMPOSITION & PERSONALIZATION MODULE**

CATEGORY	FEATURE	DESCRIPTION	BENEFITS
<b>Desktop Transformation</b> Transforms any existing desktop infrastructure into managed user workspaces using live data and a step-by-step approach that minimizes the impact on the desktop user.	<b>Desktop Sampler</b>	Standalone desktop component that unobtrusively samples which applications, printers and data are used by which users in which locations. Used as input for the Workspace Designer.	Provides necessary live data to predict the outcome of a migration or change without impacting users.
	<b>Workspace Designer</b>	Provides clear insight in how existing (unmanaged) desktops are used. Assists in designing user workspaces by analyzing data taken from the Desktop Sampler.	Decreases implementation time of user workspaces and increases quality of the implementation.
	<b>Workspace Model</b>	Allows granular control over which items are managed on desktops. Essential for transforming existing desktops into managed workspaces step-by-step without impacting users.	Enables a step-by-step approach, increases control over projects and minimizes project risks.
<b>Workspace Composition</b> Renders unique user workspaces on Windows® desktops based on the context of users and composition rules. User workspaces contain all necessary applications, configuration, data, printers and settings for each user. Decreases time to deliver, guarantees end user productivity and increases flexibility of any Windows® desktop and application delivery infrastructure.	<b>Managed Applications</b>	Exposes the right application at the right time and the right place for the right user. Also applies just-in-time configuration of the exposed application.	Centralizes control over application availability. Limits the number of application packages. Increases productivity of users by exposing the right applications based on context of the user.
	<b>User Settings Templates</b>	Provides pre-configured user settings templates for commonly used applications.	Simplifies configuration of user settings for applications.
	<b>Zero Profile Technology</b>	Stores and applies user settings real time and per application outside the user profile using a set it and forget it approach.	Minimizes profile management workload for administrators. Enables flexible use of multiple desktop platforms.
	<b>– Restore User Settings</b>	Enables users and administrators to revert personal application settings to a previous state.	Allows flexible self servicing for end user application settings, reducing helpdesk workload.
	<b>Network Printers</b>	Makes network printers available on desktops based on current location.	Supports users to find the right printer in their vicinity, decreases helpdesk workload and minimizes printer management activities.
	<b>Desktop Lockdown</b>	Ensures that the corporate identity is maintained throughout the IT environment. With lockdown, parts of the Windows® environment can be hidden from the users.	Increases desktop stability and productivity of the end user. Decreases helpdesk workload.
	<b>E-Mail Templates</b>	Preconfigures and manages various mail profiles for all users from a single point of administration, without any programming or scripting. Also handles e-mail signatures for Microsoft Outlook and controls legal disclaimers and corporate identity in e-mails.	Eliminates administration overhead, decreases helpdesk workload and enforces corporate standards.
	<b>Folder Synchronization</b>	Manages how and when files and folders (like shared documents, spreadsheets and presentations) are synchronized to (mobile) desktops.	Enables offline use of desktops by any mobile workforce.
	<b>Application Virtualization Integration</b>	Provides just-in-time configuration of virtualized applications (e.g. Citrix XenApp, Microsoft App-V, VMware ThinApp).	Limits the number of application packages. Increases productivity of users by configuring applications based on context of the user.
	<b>Data Sources</b>	Preconfigures and manages database connectivity for client/server applications from a single point of administration	Limits the number of application packages. Eliminates administrative overhead and offers flexibility in changes of data sources.
	<b>Web Portal Integration</b>	Enables access to local applications through a web portal or intranet site.	Keeps people focused on the portal without the need to switch to a local desktop.
<b>RES Virtual Desktop Extender (VDX) Integration</b>	Allows IT to determine which local applications are accessible through RES VDX. Also allows IT to centrally manage the configuration of RES VDX.	Simplifies the management of local applications and RES VDX.	



# Workspace Manager 2011

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<b>Management</b> Simplifies overall management and administration of user workspaces. Reduces workload, makes changes predictable, gives insight, limits disruptions and empowers people.	<b>Building Blocks</b>	Allows easy transportation of configuration settings from one RES Workspace Manager environment to another. A building block stores all properties of a setting or feature in an XML file.	Makes changes predictable by guaranteeing repeatable results in test, accept and production environments. Allows encapsulation of best practices, which results in quicker turnaround times during implementation.
	<b>Instant Reports</b>	Creates documentation of any part in Management Console with a single click. Documentation can be exported to PDF.	Saves valuable time for the administrator. Provides essential documentation for internal and external use.
	<b>Workspace Containers</b>	Organizes applications, configuration, security and other settings in logical containers. There are many ways to organize a complex Windows® environment (e.g. terminal servers, laptops, desktops).	Simplifies administration of heterogeneous desktop infrastructures.
	<b>Workspace Analysis</b>	Previews a user's workspace. It shows all applied configuration, desktop settings, accessible applications, security events and configuration errors for a specific user.	Decreases resolution times for helpdesks, in turn decreasing workload.

## ADVANCED ADMINISTRATION MODULE

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<b>Advanced Administration</b> The next step after enabling personalized desktops is to gain control and insight about your deployed workspaces. Improve your ability to manage your infrastructure with clear logs of changes, current status reporting, and license usage data from all users. This module also makes it possible to open or restrict the management console for different administrative roles and create real-time configuration reports. Plus, it supports administrators in managing different application delivery techniques.	<b>Auditing</b>	Provides detailed information on changes made on any object in RES Workspace Manager.	Gives insight into changes made by administrators. May be a compliancy requirement.
	<b>Administrative Roles</b>	Allows granular delegation of control in the Management Console. Users, groups, OUs, and zones can be assigned to read or modify specific parts. Can also be used to allow access to specific applications.	Spreads the workload and reduces risks of managing user workspaces across multiple administrators.
	<b>– Scope Control</b>	Controls which individual settings in the Management Console can be viewed or modified by the assigned administrator, based on the access control (groups and zones) and other workspace criteria of these settings.	Limits the impact of changes made by administrators to a certain area. This reduces risks.
	<b>– Delegation</b>	Designates specific people who are expert users or who are responsible for a certain application as "application managers". In most cases these people are non-IT personnel. "Application managers" have access to the Access Wizard. This wizard assists with granting and revoking access to applications.	Empowers the business to make their own decision on who gets what. Improves time to deliver and reduces helpdesk workload.
	<b>Remote Application Integration</b>	Supports publishing applications directly to Citrix XenApp and Microsoft TS RemoteApp. Also supports automatic passthrough to remote application if application is not available on local computer.	Simplifies administration of heterogeneous application delivery infrastructures.
	<b>Alerting</b>	Automatically sends alerts on specific events to e-mail system, SNMP management framework or by launching external task.	Notifies administrators of important events and provides integration with other management systems.
	<b>Remote Assistance</b>	Integrates with Microsoft Remote Assistance technology allowing any helpdesk to quickly remote control a user's desktop after approval of the user.	Decreases resolution times for helpdesks, in turn decreasing workload.
<b>Tracking &amp; Reporting</b>	<b>Applications</b>	Tracks actual application usage on any detail level, including per user, per device and per department. Also tracks usage of resources by applications.	Provides insight in how, when and where applications are being used. Essential for capacity planning, decommissioning obsolete applications and tracking pilots with new applications. May be a compliancy requirement.



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<b>Tracking &amp; Reporting (cont'd)</b>	<b>Sessions</b>	Tracks user sessions on any detail level, including per user, per device and per department. Also tracks offline and online states of devices.	Provides insight in how, when and where devices are being used. Essential for capacity planning, consolidations and migrations.
	<b>Websites</b>	Tracks actual web site usage by users. Supported for Microsoft Internet Explorer only.	Provides insight in how, when and where websites are being used. May be a compliancy requirement.
	<b>License Metering</b>	Manages and reports the number of people that are allowed to use an application, based on the application licenses that are available.	Enforces license compliancy to Microsoft or other licensing models. Also prevents overspending on software licenses.
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## SECURITY & PERFORMANCE MODULE

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<b>Workspace Security</b> Deliver a personalized desktop according to company business rules and compliance. Building upon the previous modules, enabling security prevents users from unauthorized actions such as executing certain applications and the use of removable disks. You can add or remove these restrictions based on a user's contextl improves overall security on multiple levels. Increases stability and lowers IT workload. Meets compliancy standards.	<b>Managed Applications</b>	Prevents access to and use of unauthorized applications. Only applications that are exposed to the user in the workspace are authorized. All other applications are unauthorized and are prevented from starting.	Creates a secure, reliable and safe workspace for any user. This reduces helpdesk workload. Also helps enforcing licensing and compliancy standards. Audits any attempts to break into the workspace.
	<b>User Installed Applications</b>	Allows specific end-users to install specific software on a computer. Also reports what has been installed. Whitelisting and blacklisting is supported.	Decreases administration workload without losing control. Provides important flexibility to knowledge workers through self servicing.
	<b>Dynamic Privileges</b>	Elevates rights for applications while maintaining default privileges for users.	Legacy applications and specific operating system tasks that require administrative privileges can be offered without increasing the user privileges.
	<b>Removable Disks</b>	Controls permissions for usage of removable disks for specific people on specific locations. Read and write permissions can be assigned to Floppy Disks, DVD/CD Disks and Removable Disks like USB/Firewire Sticks.	Protects corporate data from being copied to removable media. Prevents malicious data from being copied onto corporate devices. Audits attempts to use removable disks.
	<b>USB Storage Device Identification</b>	Enables use of Removable Disks as access tokens for applications and other workspace content.	Improves security of applications and computers by enabling the use of simple hardware tokens.
	<b>Files and Folders</b>	Enables blocking access to specific file types and folders.	Increases desktop stability and protects corporate data.



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<b>Workspace Security (cont'd)</b>	<b>Website Security</b>	Provides control over which websites users are allowed to visit. Supports whitelisting and blacklisting	Provides context-centric control over website visits. This applies to applications available via a browser and for general Internet browsing.
	<b>Network</b>	Prevents unauthorized applications from communicating directly with other applications and/or services running on remote computers.	Protects the front door of any corporate IT infrastructure. Essential when running a multi-tenant shared infrastructure.
	<b>Sessions</b>	Prevents users from starting more than one concurrent session.	Meets compliancy standards.
	<b>Locations and Devices</b>	Enables optional blocking access to specific devices in specific locations.	Meets compliancy standards and protects devices from unauthorized usage.
	<b>Read-Only Blanketing</b>	Renders all local fixed drives on a computer read-only for the end user.	Prevents users from losing documents and increases security.
<b>Workspace Performance</b> Improves overall user experience on multiple levels by optimizing resource usage.	<b>Access Balancing</b>	Controls the number of simultaneous logons to remote desktops.	Prevents overload and improves stability of desktop servers.
	<b>CPU Optimization</b>	Prevents any application from taking up too much processor time.	Prevents latency and system freezes. Improves desktop stability.
	<b>Memory Optimization</b>	Optimizes physical memory usage of running applications.	Increases capacity of desktop systems allowing people to run more applications at the same time.
	<b>Instant Logoff</b>	Disconnects the user session at logoff and proceeds with logoff in the disconnected session.	Enhances user experience during logoff.
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## About RES Software

RES Software, the proven leader in dynamic desktop solutions, is driving a transformation in the way organizations manage, maintain and reduce the cost of their desktop infrastructure. The RES Software award-winning, patented products enable IT professionals to manage and deliver secure, personalized and compliant desktops independent of the underlying computing infrastructure – thin clients, virtual desktops, physical desktops, or server-based computing environments. The company empowers customers, from small to medium-sized businesses to global enterprises, to reduce desktop complexity and meet the essential needs of a dynamic workforce that requires on-demand access to their personalized workspaces.

For more information, visit [www.ressoftware.com](http://www.ressoftware.com), or contact us directly.