



# AdminStudio Suite

## Powering an Application Readiness Process for Application Migrations and Day-to-Day Application Operations

### Benefits to Your Organization:

- Accelerate Application Migration Projects**  
 Integrated solution tests, fixes and packages MSI and virtual packages for reliable deployment
- Automate Windows 7 Application Compatibility Testing and Remediation**  
 Assess application portfolio in minutes and automatically fix 98% of installation package compatibility issues
- Automate Web Application Compatibility Testing**  
 Quickly view web application compatibility for a move to Internet Explorer 8
- Cut Packaging Time by 70%**  
 Automated tools get applications to end users faster
- Centralized Process and Management Reporting**  
 Application centric management enables side-by-side MSI and virtual package management

Enterprise IT organizations are under pressure to migrate applications and adopt the newest technologies like Windows® 7 and application virtualization quickly and cost-effectively for maximum business benefit. However, many organizations have inadequate information on their application portfolio to fully understand the resources required to successfully migrate their applications. Furthermore, many organizations lack tools to automate the compatibility assessment, remediation and packaging process. In addition to considering Application Readiness needs for migration projects, IT organizations must be prepared to manage routine tasks with over 30% of an organization's applications requiring updating, patches, and re-deployment annually. Deploying a poorly prepared or incompatible software package can crash a mission-critical application, slow productivity and increase help desk costs. Enterprise IT organizations need a repeatable, reliable Application Readiness process to prepare applications for hand-off to deployment and to minimize costs of a migration project.

### AdminStudio Suite Automates Application Readiness

AdminStudio® Suite powers an enterprise's Application Readiness process for migrations to Windows 7, application virtualization and day-to-day application packaging operations. Its automation, integration with leading software distribution tools, and workflow capabilities help companies streamline processes, leverage their investment in MSI packaged applications, and reduce the time and cost of application migration projects.

AdminStudio Suite eliminates the need for multiple standalone tools and provides an integrated solution for teams ranging from a single application packager to large distributed teams, reducing helpdesk calls and increasing user productivity by ensuring consistent and reliable application deployments.

### Accelerate Application Migration Projects Windows 7

Migrating to Windows 7 can be a real challenge for IT in that it is not known exactly which applications will install and run or which will require fixing to run on the new operating system. As a result, it makes it difficult to estimate the budget, timeframe and resources required for a successful migration. AdminStudio Suite automatically assesses and fixes application compatibility issues to significantly reduce the time and effort involved in a migration to Windows 7.

### Application Virtualization

Application virtualization can cut IT costs by preventing software conflicts and simplifying the management and deployment of applications. To accelerate application virtualization implementation, AdminStudio Suite automates the conversion of applications to today's top application virtualization formats – Microsoft App-V™, VMware® ThinApp® and Citrix® XenApp™. It's the only packaging solution that converts to multiple application virtualization formats.



Identify deployed and used applications

Eliminate duplicate applications

Determine suitability for migration/upgrade

Plan migration in line with business objectives

Convert applications to required format

Deploy packaged applications

Figure 1.1: Key Phases to Full Lifecycle Application Packaging and Application Readiness

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AdminStudio Suite further simplifies application virtualization preparation by identifying which Windows Installer (.MSI) packages are good virtualization candidates and converting them to virtual packages automatically – no extra repackaging needed. And, as an industry first, App-V packages can be directly edited. Virtual and traditional application formats are managed with the same interface and processes to reduce the cost and complexity associated with converting and managing applications for virtualization.

## Enterprise-Class Tools for Packaging Best Practices

AdminStudio Suite provides enterprise-class functionality, out-of-the box Application Readiness state dashboards, a customizable reporting infrastructure, and process templates to implement best practices packaging standards. It provides an integrated single solution for preparing reliable MSI and virtual packages for deployment. With application centric management and reporting, AdminStudio Suite groups different application package formats (deployment types) and shows them under each application so the growing number of deployment types can be easily managed side-by-side.

AdminStudio Suite is the industry's first integrated solution incorporating automated application compatibility testing, fixing and packaging; powering an Application Readiness process to get through today's migration projects smoothly and prepare for the next.

## AdminStudio Suite

AdminStudio Suite consists of the following products:

### AdminStudio

AdminStudio prepares reliable application packages for deployment with automated MSI packaging, customization, testing, and management reporting capabilities. At the core of AdminStudio is the Application Catalog which forms a central repository for storing applications, and the Application Manager that enables testing to eliminate application conflicts. Additionally, a management reporting dashboard provides a continuous view of readiness.

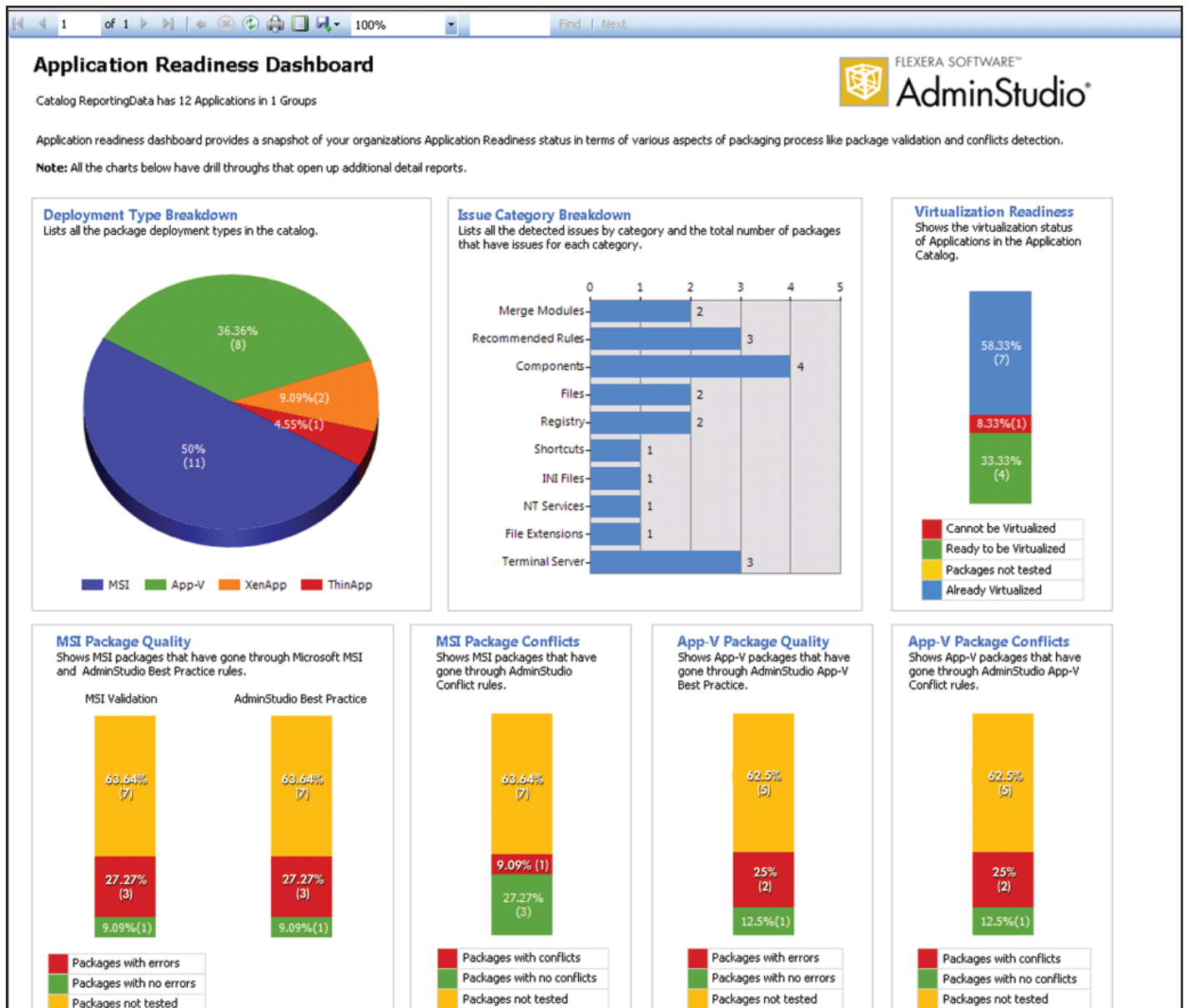


Figure 1.2: AdminStudio Application Readiness Reporting Dashboard

### Tight Integration with Leading Software Deployment Tools –

AdminStudio is a truly neutral packaging solution that supports the leading software deployment tools – including Microsoft® System Center Configuration Manager, Novell® ZENworks, LANDesk® Management Suite, BMC® Configuration Management (Marimba), Citrix XenApp, and IBM® Tivoli® - so even if your deployment tool changes, AdminStudio has you covered.

### Centrally Manage and Report on Virtual and Traditional Application Portfolio –

AdminStudio provides out-of-the-box Application Readiness dashboards, customizable reports, graphs and gauges to report on any parameter of the Application Catalog including high-level statistics, a list of recently modified packages, and recent catalog management activity. Application centric management enables grouping of applications so that different application package formats (deployment types) and their application readiness state is shown under each application to provide essential decision support for choosing the appropriate deployment technology.

### Integrated with Microsoft System Center Configuration Manager –

Direct importing and exporting of packages from Microsoft System Center Configuration Manager leverages your current investment and further streamlines Application Readiness processes.

**Package Editing and Authoring** – AdminStudio is powered by the latest version of the world's leading MSI authoring and editing tool, InstallShield 2011, for advanced MSI package customization and authoring. You can create and edit MSI installations, virtual profiles, patches and transforms.

### AdminStudio Virtualization Pack

AdminStudio Virtualization Pack prepares reliable virtual applications for deployment with a complete set of suitability testing, automated conversion, validation, editing and management reporting capabilities.

It automates the conversion of MSIs and legacy installers to virtual application formats, ensuring a consistent approach that is up to 9 times faster than using native tools, reducing the cost and duration of a migration project.



Figure 1.3: AdminStudio Application Virtualization Workflow

**Suitability Testing** – Automatically runs tests on an application to determine whether it's suitable for conversion and deployment as a virtual application. It eliminates the "trial and error" approach to migrating applications to virtual formats.

**Automated Conversion to Virtual Formats** – The Automated Application Converter within AdminStudio Virtualization Pack converts multiple MSIs and legacy installers to industry leading virtual formats including Microsoft App-V, VMware® Thin App™ and Citrix® XenApp™ without any user intervention. It is the only single solution that supports multiple application virtualization formats and traditional MSI packages all in one tool.

**Test and Validate Virtual Packages** – With AdminStudio Virtualization Pack the ability to customize, test, validate and edit MSI packages is extended to the Microsoft® App-V virtual format so packagers can manage a virtual package with the same tool and processes as a traditional package. Run conflict and validation tests of App-V packages to ensure they won't conflict with each other or other physically deployed applications and to conform to best practice packaging.

**Direct Editing of App-V Packages** – The Virtual Package Editor in AdminStudio Virtualization Pack enables direct editing of App-V packages eliminating the need to re-convert from an MSI when a change to an App-V package is required.

### AdminStudio Application Compatibility Pack

AdminStudio Application Compatibility Pack\* reduces time and effort involved in a migration to Windows 7 (32-bit and 64-bit versions) and Windows Server 2008 R2 by automatically assessing and fixing application compatibility issues. Additionally, AdminStudio enables enterprises to quickly determine the issues around moving web applications to Internet Explorer 8, often a major challenge tied to a Windows 7 migration.

**Windows 7 Compatibility Assessment** – Management reporting provides insight into the size, cost and scope of the compatibility challenge. Drag and drop applications into the testing process to receive a "traffic light" summary report on both run-time and installation compatibility issues of all applications in minutes rather than days. With over 10,000 automated checks for Windows 7 compatibility, AdminStudio Application Compatibility Pack provides an at-a-glance status for your entire application portfolio to quickly understand what applications will require fixing; information that is imperative to make informed decisions on the migration timescale and cost.

**Detailed Application Compatibility Issue Reporting** – A single click provides immediate detailed information on an application's specific compatibility issues. The reporting outlines installation package and application code compatibility issues so packagers can accelerate the fixing process.

### Automated Windows 7 Application Compatibility Fixing

AdminStudio Application Compatibility Pack can automatically fix over 98% of installation package related application compatibility issues. In just minutes it automatically generates standard MSI transforms that can be applied to fix the application.

### Powers an Application Readiness Process for Migration Projects and Routine Application Preparedness

Today's business imperative is to quickly adopt the latest technologies for maximum business benefit. As the complexity of combinations of deployment types continues to grow so does the list of application preparation requirements. Organizations can no longer afford to be unprepared for new technology transitions and manual effort to prepare reliable applications for deployment is simply too time consuming and risky. In order to manage the complexity effectively, a repeatable and reliable standard to prepare applications for deployment is required. AdminStudio Suite is the industry's only automated application compatibility testing, fixing and packaging solution for MSI and virtual formats that integrates with existing systems management technologies to power an Application Readiness process.

### Workflow Manager

AdminStudio integrates with Workflow Manager (sold separately) from Flexera Software. Workflow Manager is a Web-based process management solution that gives IT additional control over application readiness, application virtualization, OS migrations, and other desktop management processes.

### High Quality Training Classes Available

To take full advantage of the excellent features of AdminStudio we strongly recommend training (depending on your experience: between 1 and 8 days) to make sure your packaging & migration projects do not fail.

As the exclusive Flexera Software training partner for Netherlands, Belgium and Luxembourg, PDS provides several training classes & certification programs to meet your knowledge requirements and make your packaging or application virtualization projects a success using AdminStudio.

Save time & money and get Trained & Certified today !



### Next Steps:

For more information [www.pds-site.com/flexera/adminstudio](http://www.pds-site.com/flexera/adminstudio) or contact PDS for licensing options, hands on training classes, converting from your existing packaging tools to AdminStudio, Certification and best practices to set up your migration projects.

### Free Trial:

A full AdminStudio Suite free evaluation is available at [www.flexerasoftware.com/adminstudio/eval](http://www.flexerasoftware.com/adminstudio/eval) or contact PDS.

### Industry update:

Get your industry update on application packaging, virtualization, deployment and desktop management at the annual [www.packagingevent.com](http://www.packagingevent.com).



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