FLEXERA SOFTWARE™

AdminStudio® Suite

AdminStudio Suite

Powering the Application Readiness Process for Application Virtualization, Application Compatibility and Packaging Operations

Benefits to Your Organization:

- **Accelerate Application Deployment for Physical, Virtual and Cloud Environments**
Leverage your current application packaging resources, processes, and previous work and automate application packaging using one tool, with one process, regardless of deployment format

- **Accelerate Application Migration Projects**
Integrated solution tests, fixes and packages MSI and virtual packages for reliable deployment

- **Automate Application Virtualization**
Validates compatible applications, repackage non-standard installations into MSI, and batch-convert applications into virtual application packages

- **Automate Windows 7 Application Capability Testing and Remediation**
Assess application portfolio in minutes and automatically fix 98% of installation package compatibility issues

- **Automate Web Application Capability Testing**
Automatically test and report on Web application compatibility with Internet Explorer 8 & 9

Microsoft Partner

The need to simplify desktop management, cut costs and adopt innovation-enabling technologies is driving IT transformation. That transformation involves Windows® 7 migration, virtualization, cloud computing, new application delivery models and multiple access devices. It represents a fundamental shift from static, infrastructure-based IT to a user-centric model that orchestrates services around users and their requirements at any point in time.

Making this transition has major implications for IT. Considering the huge number of applications that IT must migrate, the diversity of target deployment formats and the growing complexity of the IT environment, manual procedures for testing, converting and managing applications are no longer viable.

IT needs to replace manual efforts with a single Application Readiness process powered by a unified solution that automatically assesses application suitability for various formats, tests for and fixes compatibility issues, converts applications to all leading formats and reliably packages applications for deployment in today's highly diverse IT environments.

AdminStudio Suite

AdminStudio® Suite powers an enterprise's Application Readiness process, streamlining and accelerating desktop transformation, migration to Windows 7, virtualization and day-to-day application packaging operations. It removes a major barrier to cloud adoption by automating the assessment, conversion and publishing of multiple virtual formats to both physical and cloud environments.

This single, unified platform accelerates IT transformation while minimizing risk. What's more, it future proofs application assets so you can quickly adapt to the technology innovations that will inevitably occur in the years ahead.

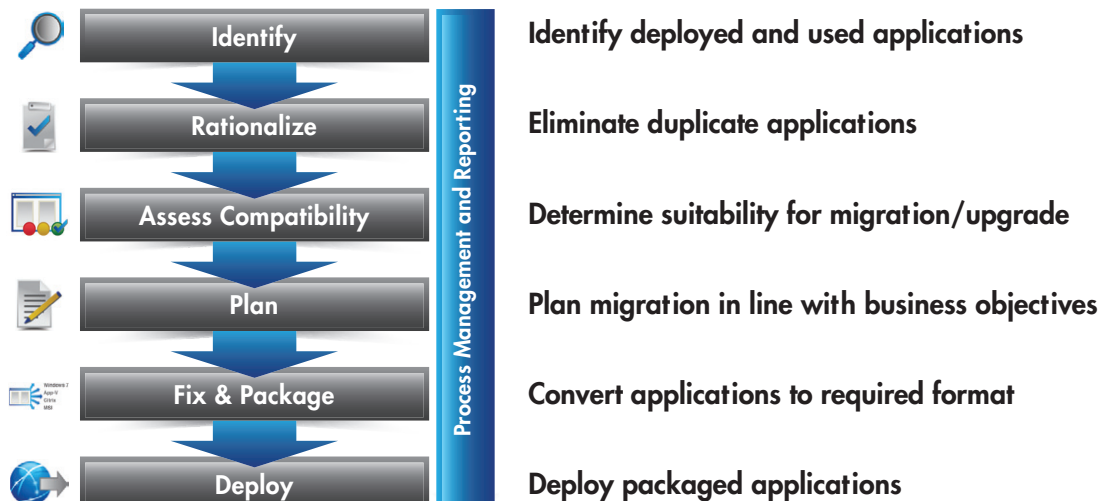| Process step	Description
Identify	Identify deployed and used applications
Rationalize	Eliminate duplicate applications
Assess Compatibility	Determine suitability for migration/upgrade
Plan	Plan migration in line with business objectives
Fix & Package	Convert applications to required format
Deploy	Deploy packaged applications

Process Management and Reporting

Figure 1: With AdminStudio Suite, IT can automate the application management lifecycle to achieve continuous readiness of all applications regardless of deployment type.

FLEXERA SOFTWARE

The complete AdminStudio Suite includes:

- **AdminStudio** – Automates application preparation so IT can prepare reliable MSI packages that deploy successfully with today's most popular software deployment tools.

- **AdminStudio Virtualization Pack** – Prepares virtual applications for deployment, with comprehensive suitability testing, automated conversation, validation, editing and management reporting.

- **AdminStudio Application Compatibility Pack** – Accelerates migration to Windows 7 and Windows Server 2008 R2 by automatically assessing and fixing compatibility issues. Also tests and reports on Web application compatibility with Internet Explorer 8 and 9.

- **Workflow Manager** – Provides Web-based process management capabilities to control application readiness processes such as packaging, deployment, application virtualization and other desktop management processes.

Working together, the AdminStudio Suite components leverage your current application packaging resources, processes, and previous work and automate application management using one tool, with one process, regardless of deployment format.

AdminStudio

AdminStudio is a complete set of automated MSI packaging, customization, testing and management reporting capabilities that enables IT to efficiently prepare reliable application packages for deployment. With this advanced solution, you can cut MSI packaging time by up to 70%, reduce application deployment costs and speed application delivery. AdminStudio enables you to deploy software to desktops with a very high degree of success, minimizing disruption to users, increasing productivity and reducing helpdesk calls.

Application Catalog and Centralized Testing – At the core of AdminStudio if the Application Catalog which forms a central repository for storing applications, and the Application Manager that enables testing to eliminate application conflicts. The Application Catalog allows you to group multiple deployment formats by application and provides a single unified view of all application in all formats.

Central Management and Reporting on Virtual and Traditional Application Portfolio – AdminStudio provides detailed information on application readiness with out-of-the-box dashboards, customizable reports, graphs and gauges to report on any facet of the Application Catalog, including high-level statistics, a list of recently modified packages and
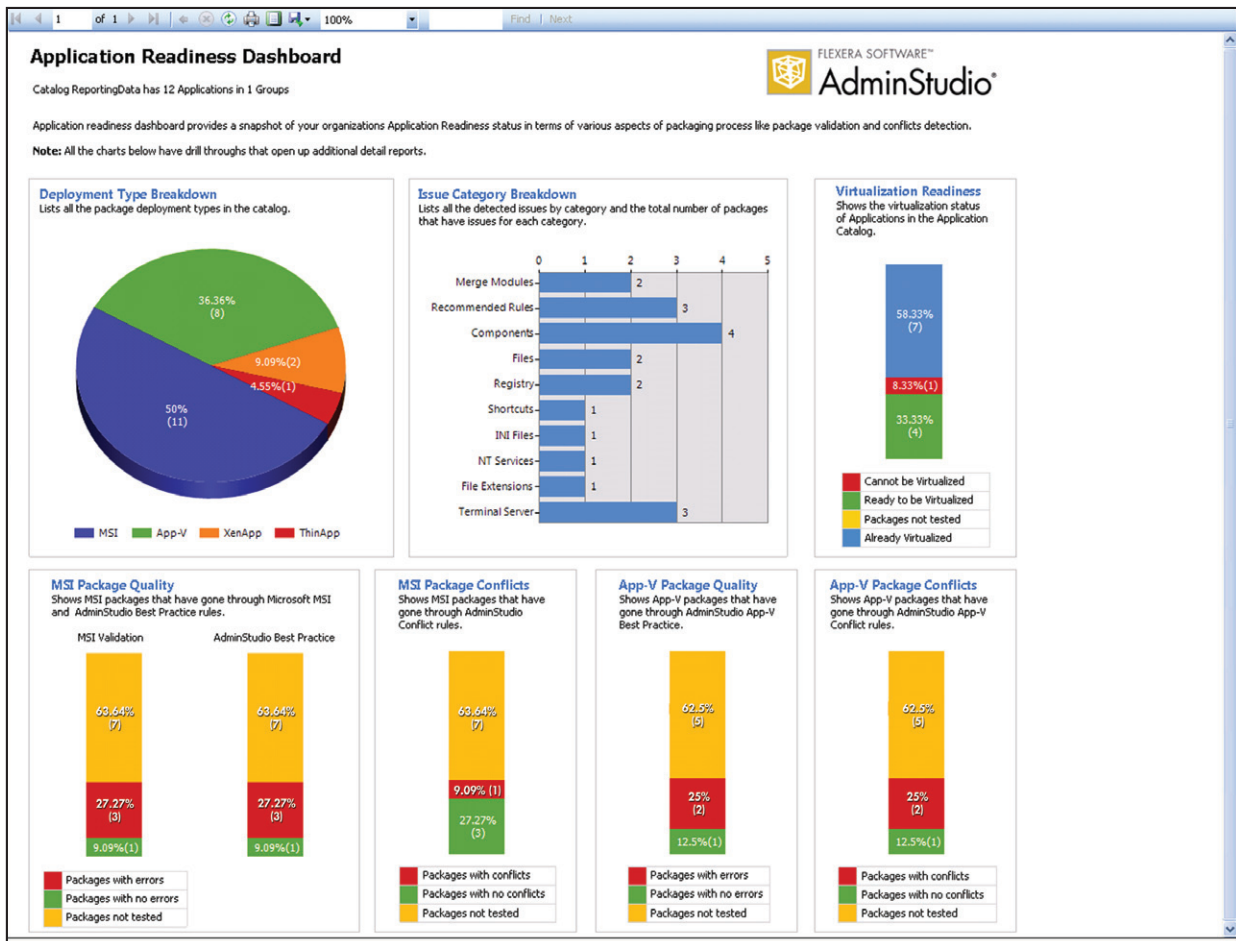

Figure 2: AdminStudio Application Readiness Dashboard

recent catalog management activity. Application-centric management enables grouping of applications so that different package formats and their readiness state appear under each application, making it easier to choose the appropriate deployment technology.

Tight Integration with Leading Software Deployment Tools – AdminStudio is a vendor neutral packaging solution that automates handoff to all the leading software deployment tools, including Microsoft System Center Configuration Manager, Novell® ZENworks®, LANDesk® Management Suite , BMC® Configuration Management (Marimba) and Symantec® Altiris. This eliminates manual effort, increasing productivity and slashing costs. Moreover, it gives you the flexibility to change deployment tools to adapt to changes in your business environment.

Integration with Microsoft System Center Configuration Manager – AdminStudio offers tight integration and extensive functionality that accelerates your transition to Microsoft System Center 2012 Configuration Manager and its new deployment model. AdminStudio collects application metadata by mining package elements such as system requirements, detection methods and dependence on other applications such as .NET, prior to creating applications in System Center 2012 Configuration Manager.

In addition, a comprehensive user interface allows staff to edit and modify application model elements. The interface supports MSI, Microsoft App-V™, InstallScript and custom installers. Suitability testing identifies the best candidates for migration to the new deployment model before you import them. Bulk import eliminates the error-prone, manual task of importing

applications one at a time. AdminStudio supports the ability to publish applications to Configuration Manager 2012 as well as packages in the existing format to Configuration Manager 2007. Support for both models allows you to migrate to Configuration Manager 2012 at the pace best suited to your organization.

Package Editing and Authoring – AdminStudio is powered by the latest version of the world's leading MSI authoring and editing tool, InstallShield 2012, for advanced MSI package customization and authoring. You can create and edit MSI installations, virtual profiles, patches and transforms. AdminStudio Enterprise Edition includes InstallShield 2012 Premier to simplify the configuration of multi-application software installations, eliminating deployment issues and reducing support costs for application suites.

ISO 19770-2 Software Tagging – AdminStudio can automatically add ISO 19770-2-compliant tag files to packages when you upgrade an existing application catalog to AdminStudio, repackage an application or import a package into the Application Catalog. Tagging provides accurate descriptive information for creating a reliable application inventory that enhances software asset management and enables license optimization.

Platform API – AdminStudio Enterprise Edition includes a platform API that enables orchestration of individual AdminStudio automated tasks to perform higher-level processes such as importing packages, confirming virtualization readiness, converting to virtualized packages, testing packages, distributing to Configuration Manager and other custom tasks.
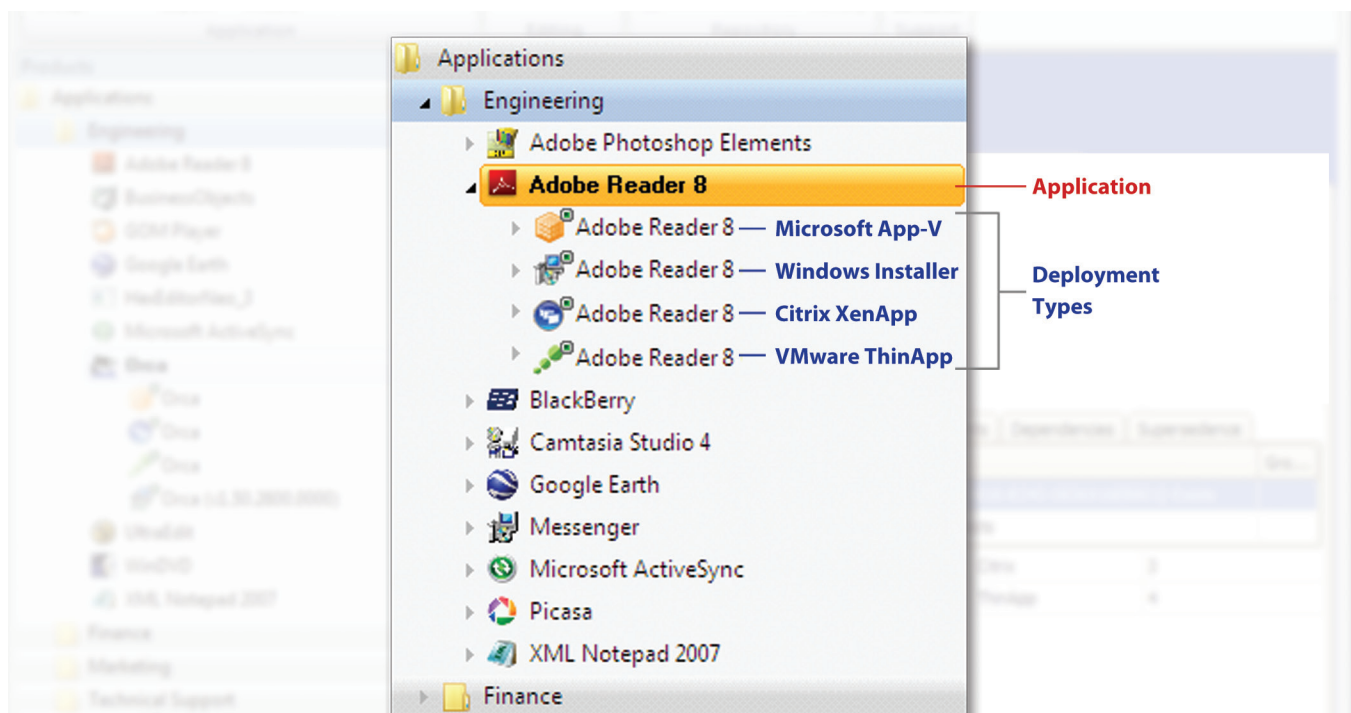

Figure 3: AdminStudio Application Centric Model

AdminStudio Virtualization Pack

With AdminStudio Virtualization Pack, you can implement an end-to-end process that identifies, prepares and converts applications into virtual formats. This process enables the packaging staff to accept any application format, prepare and evaluate the application for virtualization compatibility and produce consistent packages in any desired format, from MSI to application virtualization. It automates the conversion of MSIs and legacy installers to virtual application formats, ensuring a consistent approach that is up to nine times faster than using native or sequencing tools, reducing the cost and duration of a migration project.

Suitability Testing – The Virtualization Pack automatically tests desktop applications including Microsoft App-V™, VMware® ThinApp™ and Citrix® XenApp™ as well as Microsoft Server App-V applications to determine their suitability for conversion and deployment as virtual applications. The solution categorizes application issues, presenting them in a single view that visually indicates which issues are automatically resolvable, which are fixable and which will be more complex to resolve. Suitability testing eliminates the trial-and-error approach to migrating applications to virtual formats.

Automated Conversion to Virtual Formats – The Automated Application Converter converts multiple MSIs and legacy installers to industry leading virtual desktop formats including Microsoft App-V™, VMware® ThinApp™ and Citrix® XenApp™ automatically. It is the only solution that supports multiple application virtualization formats and traditional MSI packages all in one tool.

Testing and Validation – With AdminStudio Virtualization Pack the ability to customize, test, validate and edit MSI packages is extended to virtual formats, so packagers can manage a virtual package with the same tool and processes as a traditional package. You can run conflict and validation tests of packages to ensure they won't conflict with each other or with other physically deployed applications and to ensure that they conform to best-practice packaging.

Direct Editing of App-V Packages – The Virtual Package Editor enables direct editing of App-V packages, eliminating the need to reconvert from an MSI when a change to an App-V package is required.

Figure 4: AdminStudio Application Virtualization Pack

AdminStudio Application Compatibility Pack

AdminStudio Application Compatibility Pack accelerates the migration to Windows 7 (both 32-bit and 64-bit versions) and Windows Server 2008 R2 by automatically assessing and fixing compatibility issues. Additionally, it enables enterprises to quickly pinpoint issues around moving Web applications to Internet Explorer 8 and 9, often a major challenge tied to a Windows 7 migration.

Windows 7 Compatibility Assessment – Comprehensive reporting provides insight into the size, cost and scope of the compatibility effort. Users simply drag and drop applications to initiate the assessment, which takes minutes instead of weeks. A red/amber/green traffic-light indicator presents both installation package and application code issues in an easy-to-understand format. With more than 10,000 automated checks for Windows 7 compatibility, the solution provides an at-a-glance view of your entire application portfolio, so you can quickly understand which applications require fixing. This visibility enhances decision making related to the migration timescale and cost.

Detailed Application Compatibility Issue Reporting – A single click provides detailed information on an application's specific compatibility issues. The report outlines installation package and application code compatibility issues to shorten the remediation process.

Automated Windows 7 Application Compatibility Fixing – AdminStudio Application Compatibility Pack can automatically fix more than 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. This ensures a fast, consistent and high-quality approach to Windows 7 migration, drastically reducing overall costs by eliminating the need for skilled packaging and support resources.
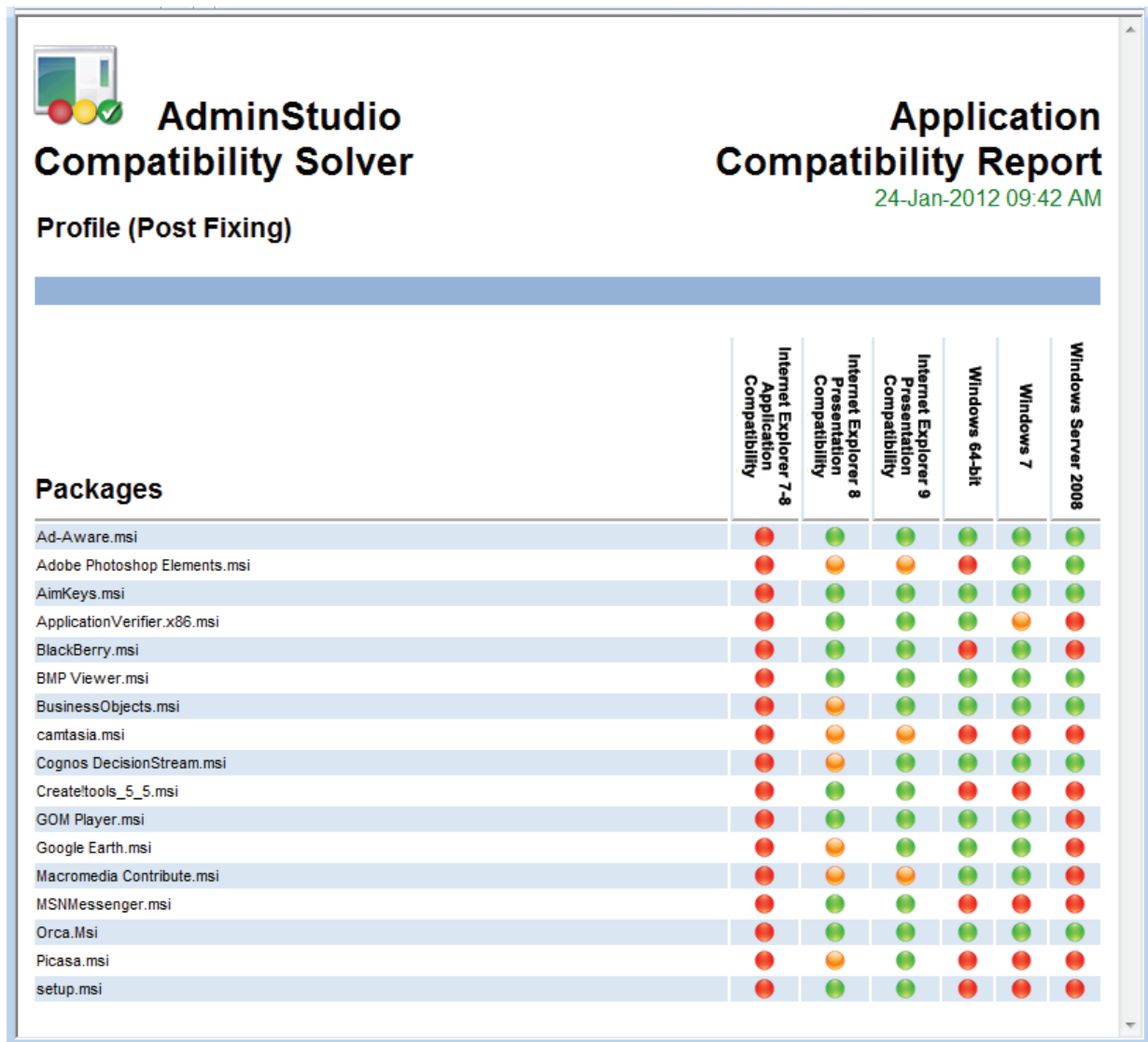

Figure 5: AdminStudio Compatibility Solver

Workflow Manager Enforces Best Practices

Workflow Manager is a Web-based process management solution that gives IT total control over software packaging, application virtualization, Windows 7 migration and general desktop management processes end to end. Using Workflow Manager, enterprises can enforce the use of standardized, best-practice processes and speed their execution, thereby cutting costs and increasing IT efficiency. The AdminStudio Platform API seamlessly integrates with Flexera Software's Workflow Manager, providing end-to-end application readiness processes and connecting those workflows with other enterprise processes and systems.

Future Proof Your Applications with AdminStudio Suite

Change is constant in IT, with a continual flood of application updates and patches to deploy and new technologies to absorb. The number of deployment types continues to grow. So does the list of application preparation requirements.

AdminStudio Suite gives IT the agility to respond in a heartbeat to rapidly changing demands, despite the increasing complexity of application preparedness. With AdminStudio Suite, IT can deliver the power of technology innovations that increase employee productivity and give the enterprise a competitive edge.

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. This sophisticated solution enables you to unify application management using one tool, with one process, regardless of deployment format. As a result, you'll accelerate the adoption of Windows 7, virtualization, cloud computing, new application delivery models and multiple access devices. And you'll position IT to maintain application readiness in an environment of rapid and continual change.

About Flexera Software

Flexera Software is the leading provider of strategic solutions for Application Usage Management; solutions delivering continuous compliance, optimized usage and maximized value to application producers and their customers. Flexera Software is trusted by more than 80,000 customers that depend on our comprehensive solutions- from installation and licensing, entitlement and compliance management to application readiness and enterprise license optimization - to strategically manage application usage and achieve breakthrough results realized only through the systems-level approach we provide. For more information, please go to: www.flexerasoftware.com

---

Next Steps:
For more information, visit www.flexerasoftware.com/adminstudio or contact a Flexera Software representative.

Free Trial:
A full AdminStudio Suite free evaluation is available at www.flexerasoftware.com/adminstudio/eval or contact a Flexera Software representative.

FLEXERA
SOFTWARE

AS11_DS_Jan12