Citrix AppDNA

Accelerate application migration projects

Guide business decisions about application migration, application management and evolution

The Citrix® AppDNA™ application management software platform combines insight about application portfolios with highly accurate application testing, compatibility and remediation. Enterprises can now discover, automate, model and manage applications for migrations, new virtualization technology deployments and daily application management. Automating the application migration process saves enterprises time, labor and cost while reducing risk. Desktop transformations can be completed on time, within budget and with less end user disruption.

The AppDNA platform eases application management for projects involving Citrix® XenDesktop®, Citrix® XenApp™, Microsoft® Windows® 7, Microsoft® Internet Explorer®, Microsoft® Windows Server® 2008 R2 and Microsoft® App-V™.

AppDNA software fits into the Citrix Desktop Transformation Model by helping enterprises both design an implementation approach and accelerate XenDesktop and XenApp deployments. AppDNA software clearly outlines application issues and uniquely integrates with Microsoft System Center Configuration Manager® and Active Directory® to show the effect of application issues on users, workgroups and devices.

> "Customers want to move to virtual desktops faster but often don't know how to evolve their application portfolio. AppDNA software provides customers a clear roadmap and the ability to automate the migration of their applications to new virtual environments."
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> *Bob Schultz, Group Vice President and General Manager, Enterprise Desktops and Applications at Citrix*

Easing application management

AppDNA software simplifies the four key areas of application management:

1) Discover application issues with sophisticated testing

2) Model application outcomes to determine the best plan of action

3) Automate application remediation and packaging processes

4) Manage ongoing application evolution after launch of the migration or virtualization project

Discover application issues with sophisticated testing

Eliminate the manual application testing process and dramatically reduce the cost of application preparation. Without application installation, application execution or manual testing, AppDNA software performs static analysis on applications in just minutes. Against a collection of EXE, MSI or any installation format, the AppDNA platform collects more than 68,000 data points about the application, the "DNA" that drives application behavior. The compatibility of applications is simultaneously

tested against a single platform (Windows 7) or multiple platforms (Windows 7, Windows Server 2008 R2 and virtualization technologies). Testing against the enterprise's Windows operating system images, results are customized to the organization's particular set of business applications, OS images and virtualized environments.

Model application outcomes to determine the best plan of action

Multiple options for application remediation are provided. Choose the remediation option that best fits the organization. Application remediation complexity is clearly indicated through red (difficult), amber (moderate) and green (easy) application test results, highlighting applications with issues and those that are ready to go. Determine if an application should be deployed physically, virtually or both.

The impact of changes is modeled in project timeline, staff numbers, staff cost or the number of applications deployed. Manage application issues and project timelines to best align staff, budget and resources.

Automate application remediation and packaging processes

The AppDNA platform automatically creates MSI to hand off to commercial packaging teams. The virtual application packages that are also automatically created are ready to deploy via XenApp or App-V. By uniquely "invoking" the Citrix Profiler for XenApp virtualization and the App-V Sequencer for App-V virtualization, the virtual packages created are reliable and ready for deployment.

In one platform, AppDNA software supports testing, remediation and both physical and virtual application deployment.

Manage ongoing application evolution after launch of the migration or virtualization project

Change is inevitable – new applications, patches, service packs, projects. Know the risk before making any changes. Manage ongoing change in the organization by using AppDNA software on a day-to-day basis.

Determine the impact of changing from a physical platform to a virtualization option. Use AppDNA software to model the behavior of applications in virtual settings, including VDI scenarios. AppDNA forward path modeling illustrates if a XenDesktop, Windows Server 2008 R2 and Windows 7 configuration might work with the enterprise application portfolio. In one fast and accurate report, model best-case scenarios and second choice plans for different technologies.

Key benefits

- Rapid application portfolio analysis
- Intelligent application remediation
- Streamlined application packaging
- Daily application management

Learn more and test Citrix AppDNA software today at www.citrix.com

CITRIX®

About Citrix

Citrix Systems, Inc. (NASDAQ:CTXS) is a leading provider of virtual computing solutions that help companies deliver IT as an on-demand service. Founded in 1989, Citrix combines virtualization, networking and cloud computing technologies into a full portfolio of products that enable virtual workstyles for users and virtual datacenters for IT. More than 230,000 organizations worldwide rely on Citrix to help them build simpler and more cost-effective IT environments. Citrix partners with over 10,000 companies in more than 100 countries. Annual revenue in 2010 was $1.87 billion.