Modernize your business with Citrix XenApp 7.6

Avoid non-compliance issues and keep your business running smoothly by upgrading your SAP environment to run on top of the latest Citrix and Microsoft technologies

CiTRIX®

Do you know if your SAP environment will pass your next compliance audit? What happens if it doesn't? Your business grinds to a halt. Relying on older, unsupported versions of Microsoft Windows Server can leave you open to compliance issues and security breaches, negatively affecting your ability to do business. Upgrading your SAP environment to run on top of the latest technologies from Microsoft and Citrix ensures your data and applications are safe and in compliance while also delivering many other business benefits.

Your business runs on SAP

From back office to boardroom and warehouse to storefront, SAP is a critical part of business operations for many organizations today. Business analytics, enterprise resource planning and management (ERP and ERM), and management of supply chains, supplier and customer relationships, human resources, product lifecycle, and even finances all rely on SAP systems. With so many operations dependent on your SAP environment, security and compliance are crucial.

However, if you're running your SAP environment on top of older versions of Microsoft Windows Server, including Windows Server 2003, your environment will soon be—or may already be—open to security breaches and compliance issues. These problems can disrupt your SAP systems and negatively impact your ability to do business.

Upgrading your SAP environment to run on top of a supported version of Microsoft Windows Server (2008, 2012 R2 or Azure) and the latest version of Citrix XenApp®—XenApp 7.6—keeps your data and applications safe and in compliance. In addition to maintaining smooth business operations, Citrix XenApp 7.6 also delivers many other benefits, including improved productivity through workforce mobility and flexibility, an optimized user experience, increased performance, streamlined management, and reduced costs.

The cost of non-compliance is high

Depending on out-of-date systems can have a devastating effect on your business. Not only are these systems unsupported, they can ultimately stop business operations altogether. Running your SAP environment on top of unsupported technology will cause your environment—and all business operations that use it—to fail security audits and compliancy checks. As a result, you won't be able to do business with many large entities, including government and banking institutions. This can affect your ability to process credit card payments, integrate with manufacturing subsidiary and contract systems, and even direct deposit payments. Your business could literally grind to a halt.

Global technology partnership

Citrix and SAP have collaborated for more than 14 years and continue to work together to build solutions that allow their customers to transform and run their businesses. In fact, more than 40% of SAP customers, including SAP, use Citrix solutions to improve their application environments and accelerate time to value of their SAP investment.

For example, if a manufacturing company fails a compliancy check, they could be prevented from tying their ERM system into their suppliers' ERM systems. Without this connection, production might be stopped, crippling the build line and preventing products from reaching the market.

Alternatively, a failed compliancy check at a car dealership might sever the link between their ERM systems and the automobile manufacturer's ERM systems. The dealership would then have no efficient way of knowing what inventory was in stock for their customers to purchase. And, the manufacturer would lose visibility into what vehicle makes, models, colors, and options customers were demanding. The overall result is inefficient operations and potential lost sales.

As you can see, if even a single link in the ERM chain is broken, commerce stops and business suffers. Upgrading your SAP environment to run on top of the latest, supported technologies, like Citrix XenApp 7.6, can prevent this from happening and allow you to continue conducting business as usual. Plus, Citrix XenApp 7.6 provides additional business benefits to help you become even more competitive.

Increase security and guarantee compliance

For business-critical SAP applications, security and compliance are essential. Upgrading to Citrix XenApp 7.6 can increase the security of your SAP environment and help ensure it passes compliance checks. As a FIPS Compliant and Common Criteria certified solution, Citrix XenApp 7.6 meets the highest security standards for government agencies and security-minded organizations.

Citrix XenApp 7.6 also lets you efficiently and effectively mobilize your workforce without compromising security and control. With centralized application control, you can deliver applications as secure mobile services on any device, anywhere. Granular access policy enforcement reduces the risk of data loss and intrusion through unsecured connections and virtual private network (VPN) holes. SmartAuditor Session Recording, included in Feature Packs 1 and 2, enhances monitoring and simplifies compliance by providing a time-stamped visual record of individual application sessions and user activity. Your intellectual property and sensitive information is protected while your workforce gets the flexibility they need.

Improve productivity with workforce mobility and flexibility

Workforce mobility is a growing requirement for businesses of all types and sizes. To be more productive, today's workers expect to be able to access applications from anywhere using any device. XenApp 7.6 with Citrix Receiver™ allows you to deliver instant, universal access to SAP applications on any device, at any time. You can choose the right delivery method at the right time for each user by deploying a variety of hosted shared desktops and applications on Microsoft Windows Server sessions. Bring your own device (BYOD) support lets your workers choose the device that works best for them, including smartphones, tablets, PCs, and Macs. Plus, Citrix X1 Mouse now delivers the complete Windows application and desktop workspace experience to Apple iPads and iPhones. All of this adds up to increased worker productivity and flexibility.

Deliver an optimized user experience to your workers

Today's users have high expectations for the technologies they use both at home and at work. Over time, old, out-of-date technologies can degrade the user experience. This can lead to negative customer perception, employee attrition, poor public images, and, ultimately, loss of revenue. Upgrading to Citrix XenApp 7.6 lets you deliver a better, optimized user experience for your workers. Accelerated rollout of applications lets your workers take advantage of innovative new tools faster. And, with a high-definition user experience that incorporates native device navigation and performance, your workers can easily access and use the applications they need for their job. This results in higher employee retention, better impressions with your customers, and a reputation for being progressive and modern.

Boost SAP performance

Slow application access and performance can impede worker productivity, especially in high-paced business environments. Citrix XenApp 7.6 boosts performance even when your workers are accessing SAP applications over low-bandwidth mobile networks:

• Cut transaction times of client/server applications by as much as 80%.
• Scale to over 100,000 users and 1,000 servers.
• Deliver a high-definition user experience with native device navigation and performance.

Additionally, usage reporting and performance analytics let you identify and remedy issues before they impact users. And, with increased performance and a highly available Citrix XenApp 7.6 deployment, you can guarantee service level agreements (SLAs) for critical applications.

Streamline management and reduce costs

Today's IT organizations are asked to do more than ever while keeping costs in check. Upgrading to Citrix XenApp 7.6 can help you cut operational costs by as much as 90%. A self-service application store allows your workers to select the authorized applications needed for their job while automated provisioning simplifies and speeds deployment. Streamlined application management and simplified operations lets your IT staff accomplish more.

What's new in Citrix XenApp 7.6

Citrix XenApp 7.6 delivers all the benefits of previous versions of XenApp, plus more, to keep your business running smoothly.

Advanced, secure application delivery and management

The new FlexCast® management architecture included in Citrix XenApp 7.6 enables Microsoft Windows applications, including your SAP applications, to be virtualized, centralized, and managed in the datacenter and instantly delivered securely as a service to users anywhere on any device. FlexCast also lets you deliver 3D professional graphics, provision XenApp servers more simply, and scale more rapidly. In fact, you can host up to 10% more applications and desktops on XenApp 7.6 servers than XenApp 6.5 servers.

Increased performance over high-latency networks

Citrix XenApp 7.6 uses a mobile codec that doubles frame rates while cutting bandwidth, delivering better performance over high-latency mobile networks. And, traffic prioritization helps you meet stringent SLAs regardless of network speed.

Greater infrastructure visibility

With Citrix EdgeSight® analytics, included in XenApp 7.6, you can diagnose and solve infrastructure problems without escalation. Deeper visibility through usage tracking and analysis lets you better plan resource capacity and optimize and ensure performance across your infrastructure.

Hybrid cloud ready

In addition to on-premise deployment, Citrix XenApp 7.6 allows applications and desktops to be automated and orchestrated as cloud services for greater scalability and elasticity without incurring capital expenditures.

Support for new versions of Microsoft Windows

To help you deliver Windows-as-a-Service, Citrix develops technologies in lockstep with Microsoft, taking advantage of the latest features in Windows Server, System Center, and Hyper-V. With support for three generations of Windows Server—including Windows Server 2008 R2, Windows Server 2012, and Windows Server 2012 R2—Citrix XenApp 7.6 plugs into your Windows environment to leverage existing IT investments for greater return on investment (ROI) without disruption to users. Feature Packs 1 and 2 also include expanded Microsoft Lync 2013 support to reduce overall latency and bandwidth consumption while improving video performance.

Upgrading to Citrix XenApp 7.6 is easy

With a simple migration strategy and tools supplied by Citrix, you can upgrade your SAP environment to run on Citrix XenApp 7.6 without disruption to users. Citrix also provides documentation, training courses, and migration services to help you make the move quickly and successfully. And, the FlexCast technology included in Citrix XenApp 7.6 can even simplify the transition from Microsoft Windows Server 2003 to a modern, supported server platform. To learn more about migrating, see http://www.citrix.com/products/xenapp/tech-info/upgrade.html.

Conclusion

Security and compliance are crucial for the SAP systems you use for line of business applications and for conducting business with outside organizations. However, running your SAP environment on top of older, unsupported versions of software and platforms, like Microsoft Windows Server 2003, within can leave you open to security breaches and compliance issues. A non-compliant SAP environment can negatively affect your outside business relationships and result in payment, supplier, and customer processing issues. Upgrading your SAP environment to run on a supported version of Windows Server and Citrix XenApp 7.6 lets you efficiently and effectively deliver applications to your workforce without compromising security and control. In addition to keeping your SAP environment compliant, XenApp 7.6 also gives you better flexibility, an optimized user

experience on any device at any location, increased workforce mobility and productivity, higher performance, streamlined management, and reduced costs.

Learn more

To learn more about running your business-critical SAP environment on Citrix XenApp 7.6, contact your Citrix representative or visit http://www.citrix.com/global-partners/sap/overview.html and http://www.citrix.com/products/xenapp/overview.html.

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Citrix (NASDAQ:CTXS) is leading the transition to software-defining the workplace, uniting virtualization, mobility management, networking and SaaS solutions to enable new ways for businesses and people to work better. Citrix solutions power business mobility through secure, mobile workspaces that provide people with instant access to apps, desktops, data and communications on any device, over any network and cloud. With annual revenue in 2014 of $3.14 billion, Citrix solutions are in use at more than 330,000 organizations and by over 100 million users globally. Learn more at www.citrix.com.