CITRIX®

Citrix and Microsoft 365:

Maximize your move to Microsoft in the cloud

3 reasons to manage Office 365 with Citrix Workspace

Content

Introduction

If you're facing challenges making the move to Microsoft Office 365, you're not alone.

Although **90% of enterprises own licenses**[1], organizations across industries are finding that the deployment of cloud apps tests even the most adept IT teams. Not to mention the hours of productivity it consumes. To ease the strain on your IT resources, we've created a way for you to simplify the process.

Office 365 Usage, by Industry[2]

Percentage of users within industry who actively use application

	Exchange Online	OneDrive for Business	SharePoint Online	Skype for Business Online	Yammer
Energy	7.3%	13.6%	13.6%	5.8%	0.3%
Financial Services	2.5%	**39.3%**	39.3%	17.3%	0.6%
Food Products	2.1%	2.5%	2.5%	**25.8%**	0.3%
Healthcare	2.0%	4.2%	4.2%	14.2%	0.1%
Manufacturing	12.9%	**26.6%**	26.6%	3.7%	1.4%
Media and Entertainment	12.5%	4.6%	4.6%	1.4%	1.3%
Real Estate	6.6%	10.6%	10.6%	4.7%	0.2%
Technology	10.3%	**18.2%**	18.2%	15.5%	0.4%

Our Partnership

Through a more than 20-year partnership, Citrix and Microsoft have created a unique solution to enable businesses worldwide to support migration, improve security, and increase user productivity.

This collaboration helps maximize the value of Office 365 for our customers, who can use Citrix Workspace to deliver:

↓ **Faster migration and easier management**

↓ **Improved security**

↓ **Increased workforce productivity**

↑

Faster migration and easier management

Managing multiple device types in multiple locations is a challenge for IT teams — and all the more so when you roll out new software across the organization. Manually configuring programs across each device is a time-consuming process that distracts IT from higher-value work.

Streamlined rollouts and simpler maintenance

When moving to the cloud, you want to ensure an easy user experience for everyone in your organization — including on-premises employees, remote workers, and contractors. Citrix accelerates this process, including launching federated identity for people working outside the office, by simplifying SSO setup and reducing the need for additional components. Every user can access the same cloud services wherever they're working, with a great experience no matter what device and network they use.

Microsoft will be releasing two updates to Office 365 each year — a completely different approach from traditional Office installations. Imagine trying to keep up with this rapid release cycle using manual, device-by-device configuration across your entire company. And if you fall out of support, your entire system can be at risk.

Two Office update channels — take your pick:

1
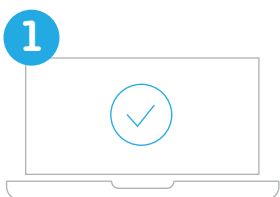
Current channel:
Immediately provides monthly updates to present new features to your team when available

2
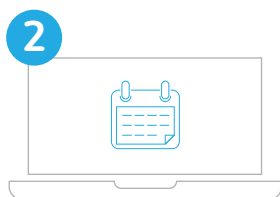
Deferred channel:
Releases new features every four months

Citrix Workspace allows you to centrally manage these updates so your IT team's time isn't consumed with patch management. The solution also lets you test your system's interoperability with Office apps to ensure usability before you go live.

Better network reliability

Applications that run in the cloud work best with continuous connectivity. This can be hard to deliver across dispersed teams, as latencies vary by location, device, and even by the day. To keep business-critical apps up and running with a great user experience, Citrix Networking technology creates a map of the network topology, then uses it to direct Citrix Workspace traffic through the best available routes.

Improved security

Business-critical applications are often a weak point in an organization's security posture — especially when they're cloud-based, mobile, or both. With Citrix Workspace, you can deliver Office 365 securely and protect your information no matter who on your team has access or where they use it.

Securely access Office 365 anywhere

Bring-your-own-device (BYOD) and remote-working policies can put business data in jeopardy. If a device goes missing, so does any information it contains. You need a way to allow the flexibility employees need to be productive without putting your company at risk.

79%
of surveyed security professionals say securing mobile devices is growing more difficult.[3]

94%
expect the frequency of mobile attacks to increase.[4]

Citrix Workspace unified endpoint management (UEM) helps you securely deliver applications such as Office 365 to every device people use — corporate or personal, desktop or mobile. Seamless integration with your enterprise directory simplifies authentication and user provisioning.

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Security control is in your hands:
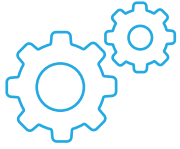
Configure contextual access according to your own security policies.

Limit access to the network based on person, device, or location.

Make access dependent on the presence of an anti-virus program.

Allow or prevent access to Office 365 and other company delivered apps.

Control who saves, copies, or downloads files.

Add extra security checks, such as an additional token login, depending on where users are accessing the network.

What's more, Citrix can secure user data in your data center and on any device people use — even if it's lost or stolen.

Multi-factor authentication improves access security

A single compromised password can put your whole business at risk. Even the longest, most obscure password can fail if it's written down or stored on the device itself. And focusing narrowly on password strength puts a real burden on employees and your helpdesk.

With Citrix Workspace, security admins can ask for additional credentials beyond the password for multi-factor authentication. Authenticated employees get single sign-on (SSO) access to all their apps so there's just one password to remember. IT gets stronger, more reliable protection even in the event of a compromised password.

Common password habits[5]

89% memorize passwords

49% write them down on paper

24% save them in a note on a computer or mobile device

12% use a password management program

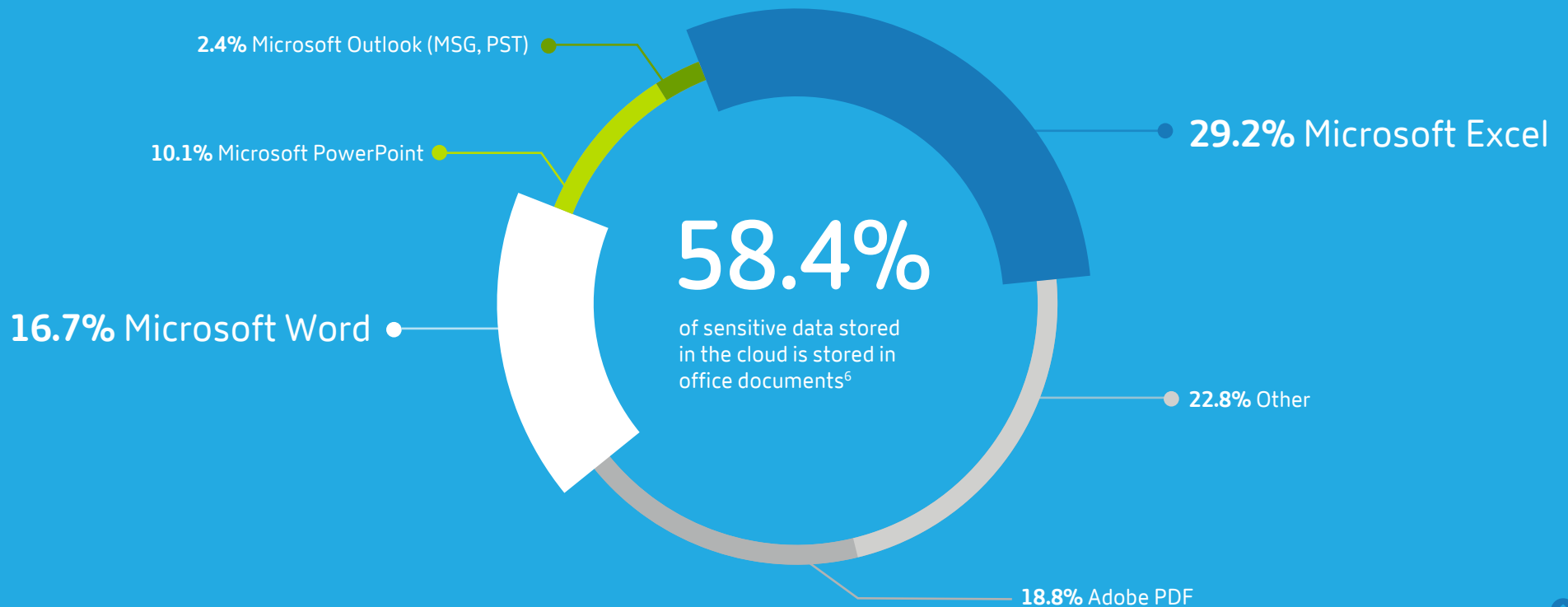**3%** use other methods

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Contextual access control policies

Even with strong passwords and authentication measures in place, an employee can infect your whole network if their device is out of security compliance. The risk is even greater when you bring BYOD into the picture. Citrix Workspace takes into consideration the user's location, the status of their device, and other factors before granting access to Office 365.
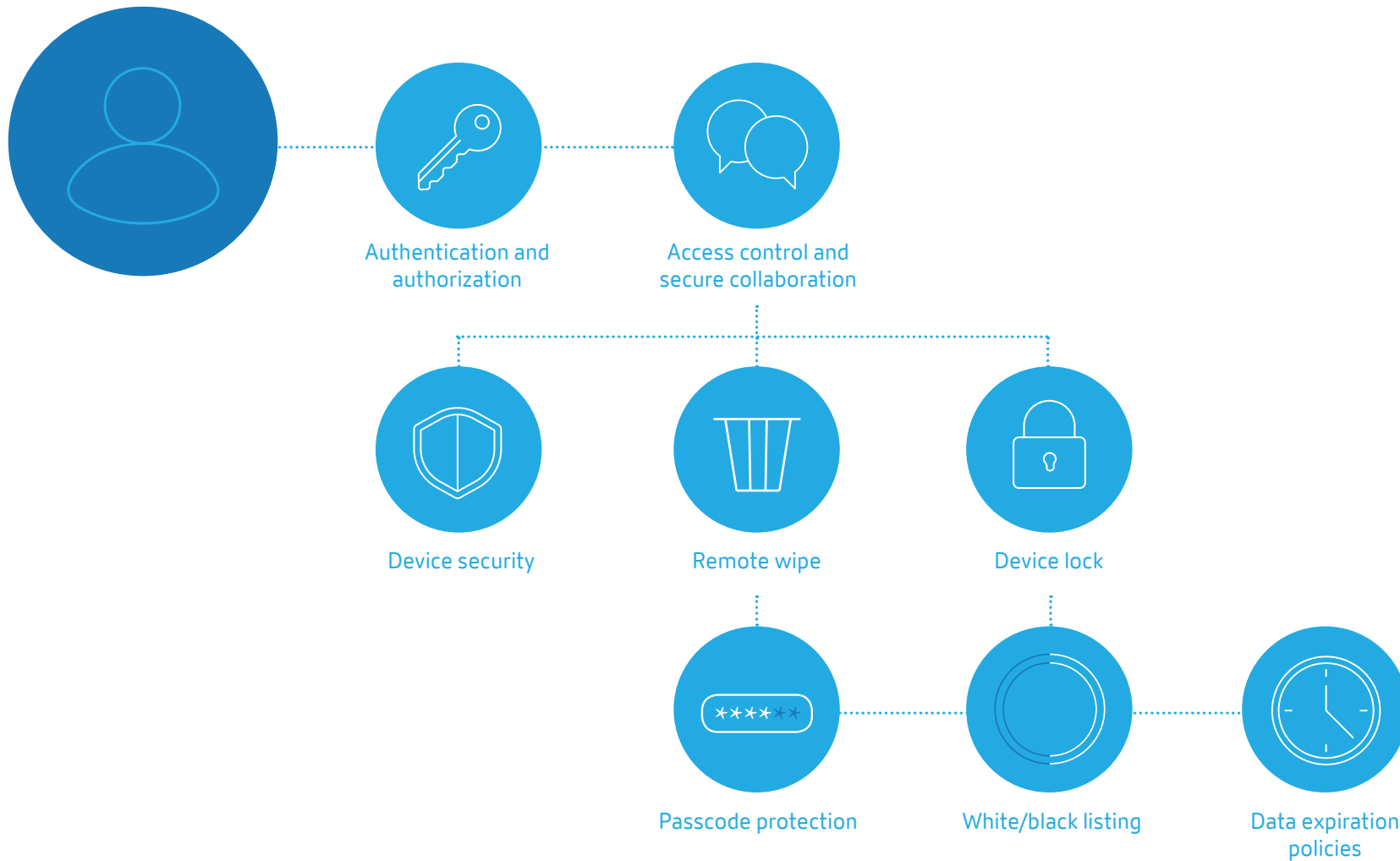
Expanded data security

Citrix Workspace also enhances the security of Office 365 apps themselves, where most corporate data is housed.

Sensitive cloud data on Office 365

2.4% Microsoft Outlook (MSG, PST)

10.1% Microsoft PowerPoint

16.7% Microsoft Word

29.2% Microsoft Excel

58.4%

of sensitive data stored in the cloud is stored in office documents[6]

22.8% Other

18.8% Adobe PDF

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When you use Citrix Workspace together with Microsoft OneDrive, you can see who has access to your data, where it is, and who's sharing it. The solution's advanced security features for file sharing also include:

Citrix Workspace makes it simple to track and log employee activity in real time. You can also create custom reports and perform audits to meet your corporate data policies and compliance requirements.

Authentication and authorization

Access control and secure collaboration

Device security

Remote wipe

Device lock

Passcode protection

White/black listing

Data expiration policies

Increased workforce productivity

No matter how secure and simple to manage a solution may be, it can only drive value if it's adopted by employees. That's why a simple, streamlined user experience is crucial. Citrix Workspace provides easy access to Microsoft Office 365 apps and the data that goes with them.

Unifying the user experience

Citrix Workspace lets you deliver Office 365 and any other app (mobile, virtual, SaaS, web) to a unified workspace through a unified app store. One-URL, SSO access to all their apps gives people a fast and simple way to get to work.

Simplifying data access

Employees, contractors, and partners have a single, simple way to access their data no matter where it lives or which version of Office was used to create it. Citrix Workspace also helps prevent formatting and equation problems across multiple Office apps.

Pairing OneDrive and Citrix Workspace

Together, Citrix Workspace and OneDrive make it simple for employees to share files with remote employees, temporary contractors, and clients outside your Active Directory. People can share files securely with anyone on any device, and sync files more efficiently across virtual and physical desktops. Users can also access files in Office 365, Azure, and Microsoft SharePoint from a single view.

Built for collaboration, Citrix Workspace lets people co-author and edit files, track feedback, and get approvals in real time. You can even request electronic signatures for contracts and other important documents.

More than **20 million** business users at **80,000** organizations use Citrix Workspace for secure collaboration with customers and partners.

Delivering superior video

Replacing a traditional PBX with Skype for Business can help you save time and money, but it can be hard to deliver consistent service in a virtualized environment. Citrix and Microsoft help you take full advantage of the security and availability of virtualization without sacrificing user experience. People get reliable, high-def video and audio for calls, messaging, and online meetings on any device — even in settings with latency and bandwidth limitations. Real-time network optimization intelligently routes traffic across public clouds, data centers, CDNs, and ISPs for the best connection every time.

"Skype for Business on Citrix VDI—it's the ONLY way to use Skype and VDI together."

—Brad Anderson | Corporate Vice President | Microsoft

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To get more out of Office 365 with
Citrix Workspace, visit **now.citrix.com/o365**.

Sources:

[1]"Microsoft Cloud Strength Highlights Second Quarter Results," 2017, Microsoft.
[2]"Office 365 Adoption & Risk Report," 2016, Skyhigh Network.
[3]Ibid.
[4]Ibid.
[5]"Password Management and Mobile Security," 2017, Pew Research Center.
[6]"Office 365 Adoption & Risk Report," 2016, Skyhigh Network.