

OFFICE 365

Vincent Dal
Partner Technology Strategist



AGENDA

Office 365

New Way of Working

Office 365 Building Blocks

Office 365 Strengths

Enterprise Mobility + Security

Q&A



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Q&A



THE WORLD
HAS CHANGED.



The world has become a giant network

SKYPE

**~25%
INTERNATIONAL
CALL MINUTES**

**>1 Bn
ENGAGED
USERS**

**>350 M
TWEETS / DAY**





THE SHIFT

OLD

CUSTOMERS
STATIC HIERARCHIES
SCARCE INFORMATION
SILOED PRODUCTIVITY
TRANSACTIONAL SYSTEMS
SECURITY IN THE SERVER ROOM

NEW

BRAND AMBASSADORS
DYNAMIC NETWORKS
ACCESSIBLE INSIGHTS
COLLECTIVE VALUE CREATION
SYSTEMS OF INTELLIGENCE
SECURITY IN THE BOARD ROOM



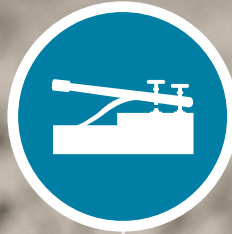
PRINTING PRESS

1400s



TELEGRAPH

1794



TELEPHONE

1876



EMAIL

1990



SOCIAL

2005



SMS
1994



**THE SPEED OF INFORMATION
DRIVES CHANGE:
HOW HAS COMMUNICATION
EVOLVED IN YOUR ORGANIZATION?**



1983
MOBILE
PHONE



IM



1993
SMART
PHONE

Enterprise leaders are reimagining their businesses



Enhancing
the customer
experience

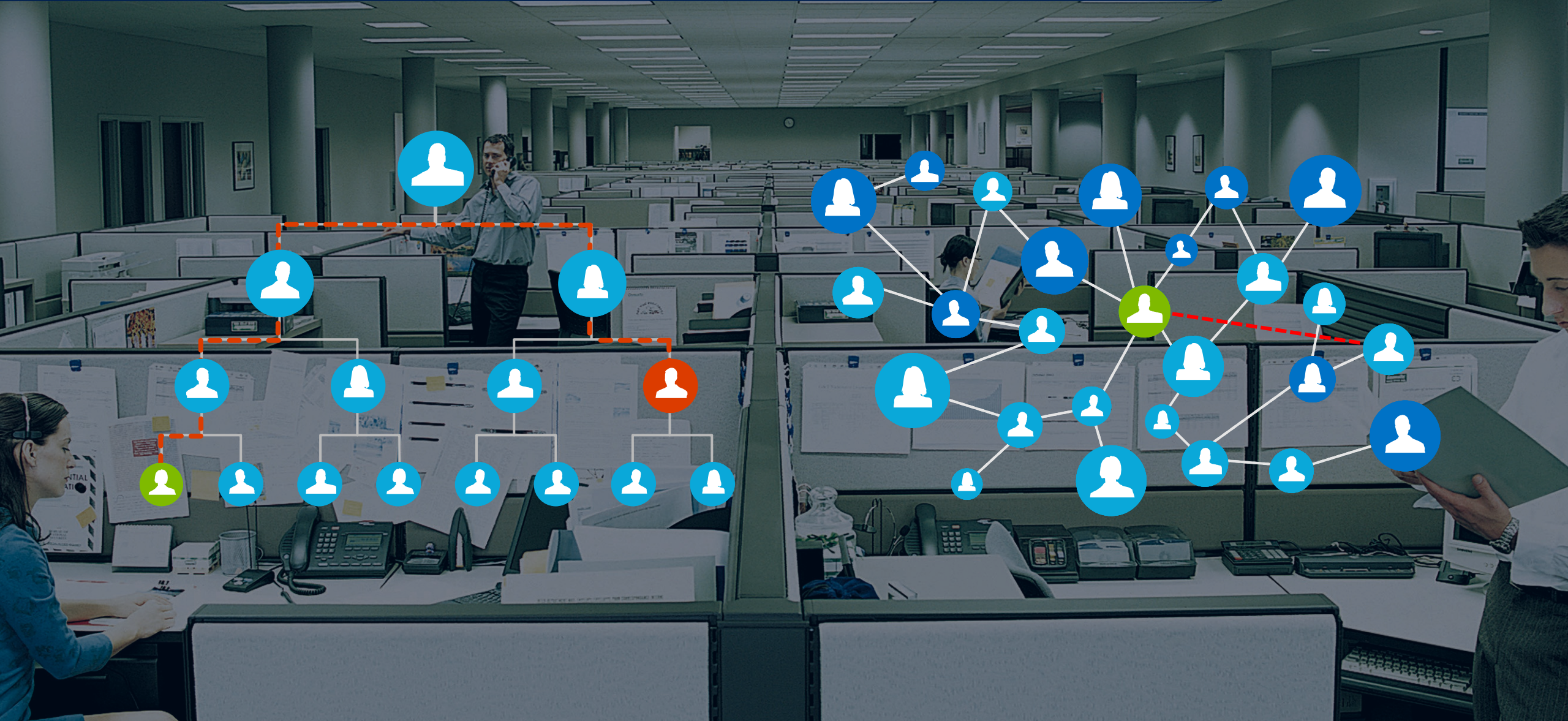


Transforming
to a digital
business



Becoming more
responsive

How is your work evolving? Are your employees networked?



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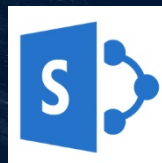
Q&A



CLOUD – ON YOUR TERMS



On Premises



 Office



CLOUD – ON YOUR TERMS

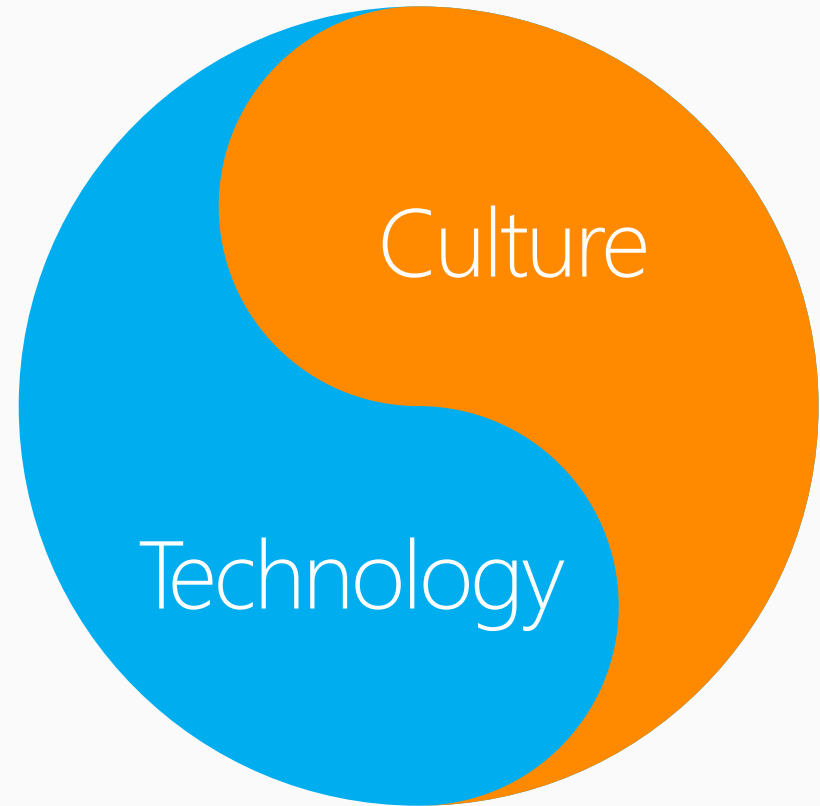


CLOUD – ON YOUR TERMS



“ Enterprise Social is implemented 80% through organization culture and 20% through technology.”

Gartner



Transforming Culture



Enabling Technology

Office 365 is your complete office in the cloud



Office Desktop Apps
Office Online
Office Mobile

Plus



Business-class Email

File Sharing

HD Video Conferencing

Technical Support

Financially-backed SLA

Simple IT Management

Anywhere Access

Office 365

Exchange — Work Smarter, Anywhere.



Remain in control, online
and on-premises

Tailor your solution based on
your unique needs

Ensure your communications are
always available



Do more,
on any device

Manage increasing volumes of
communications

Work together more effectively
as teams



Keep the
organization safe

Protect business communications
and sensitive information

Meet internal and regulatory
compliance requirements

SharePoint – The New Way To Work Together



Organize

Discover

Build

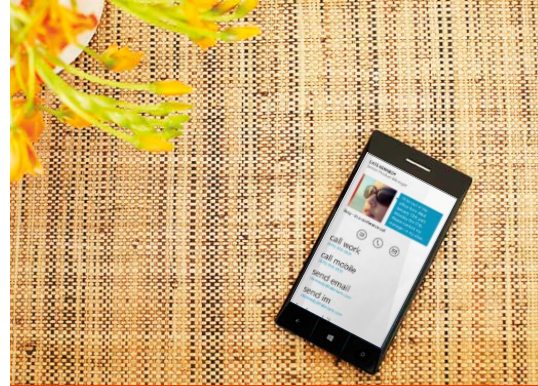
Manage

Skype for Business- Be there without going there



Multiparty HD video & content sharing

- Video gallery
- HD video or high resolution photos of attendees
- H.264 SVC support
- Presenter controls to optimize for meeting type
- Participant selected views



Modern, mobile and web clients

- Single unified client experience across workloads
- Lync Windows 8 immersive experience optimized for touch
- Mobile client experiences designed for the device
- Lync Web App for browser access to meetings



Integration across Office apps

- Communicate directly from within Office
- Single identity
- Shared contact card
- OneNote Share



Federation with Skype

- Communicate with anyone on Skype
- Presence
- Instant Messaging
- Peer to peer voice

Office 365 ProPlus

Deploy Office fast without giving up control

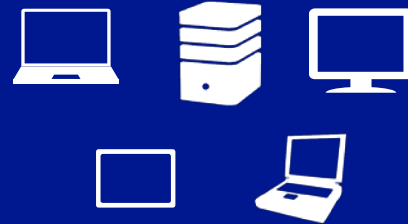


Word PowerPoint Excel OneNote Outlook

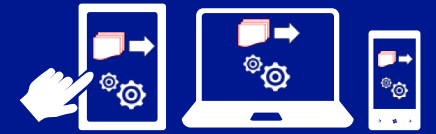
Familiar & full Office applications - locally installed, available offline



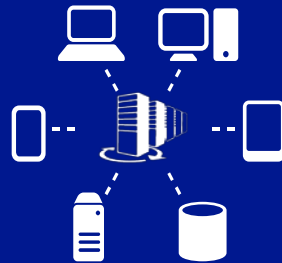
Side-by-side installs with older versions



5 installs per user on PCs or Macs



Personalized settings roam between devices



Automated software distribution support



Manageable background updates



Group Policy and Telemetry support

Social Woven Into the Apps You Use Everyday

 Office 365

 SharePoint

 Lync

 Microsoft Dynamics

LOB Apps

yammer[®]

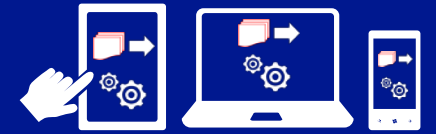
Office 365 | Benefits



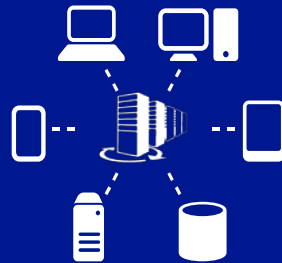
Familiar & full Office applications - available offline



Advanced IT controls and configuration



Optimized experiences For common devices



Reliable service run at scale with a 99.9% SLA



Continuous innovation



Trusted Service

AGENDA

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New Way of Working

Office 365 Building Blocks

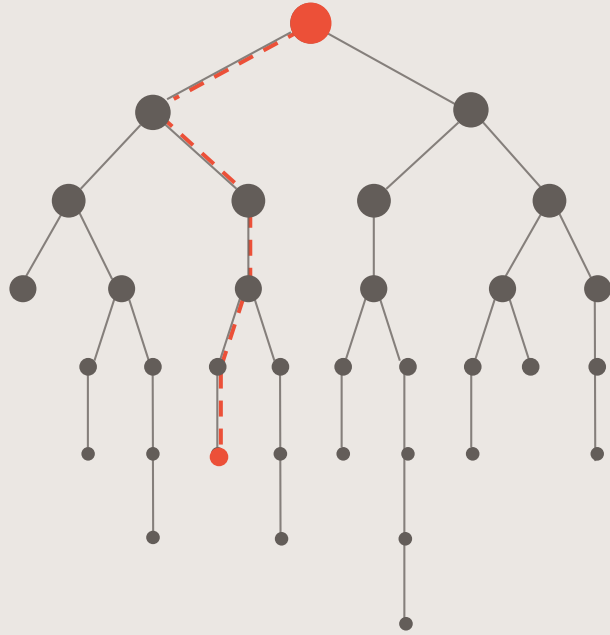
Office 365 Strengths

Enterprise Mobility + Security

Q&A

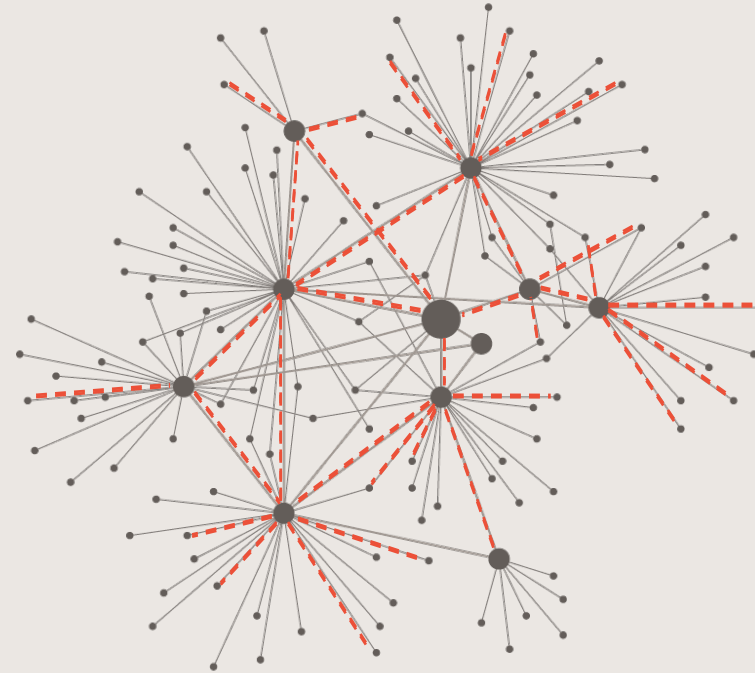


GROUPS



TRADITIONAL HIERARCHIES

**INFORMATION MOVES SLOWLY
COMMAND AND CONTROL**



RESPONSIVE NETWORKS

**INFORMATION TRAVELS FAST
LEARN AND ADAPT**

Key benefits



SINGLE DEFINITION



SELF-SERVICE



PUBLIC BY DEFAULT



CONTEXT & HISTORY



SHARING TO NON-MEMBERS



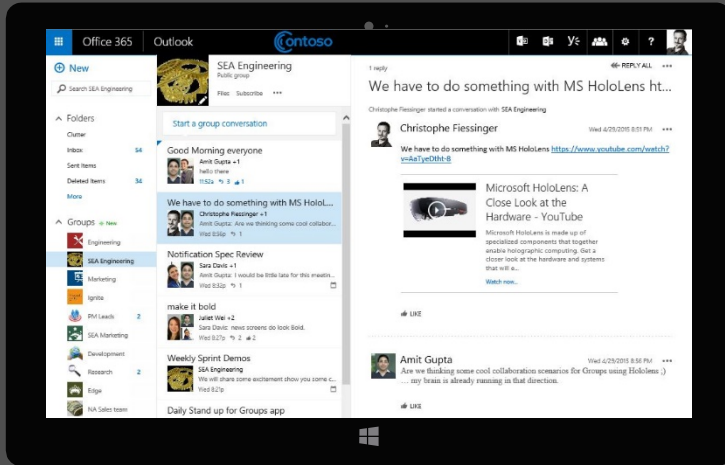
SIMPLE TO MANAGE

Groups building blocks

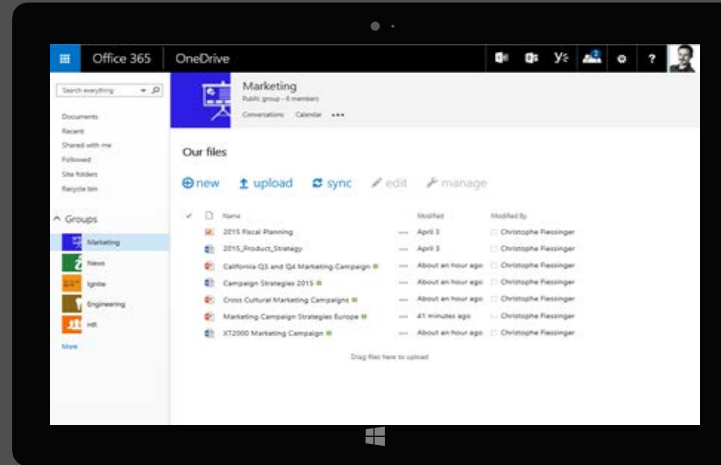


Office 365 Experiences available to all of you!

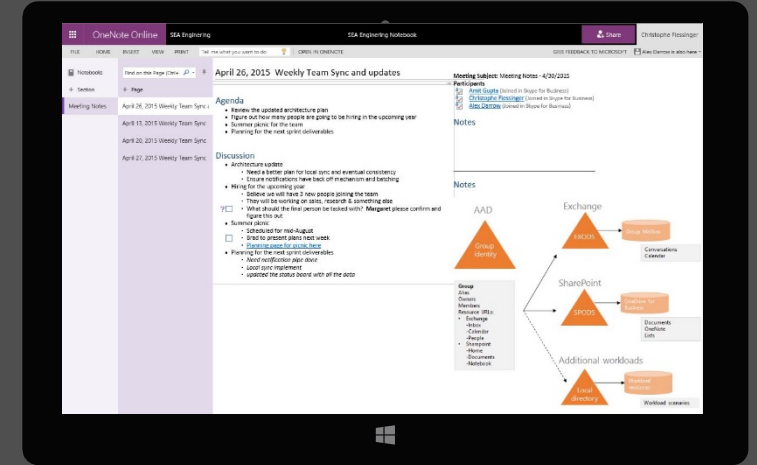
OUTLOOK CONVERSATIONS



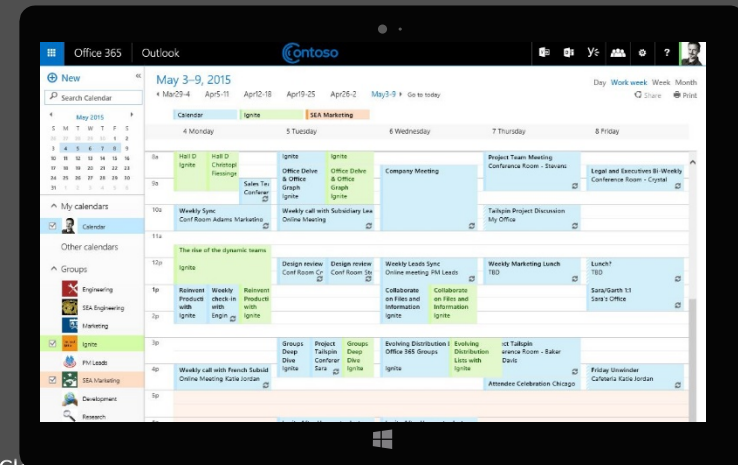
FILES



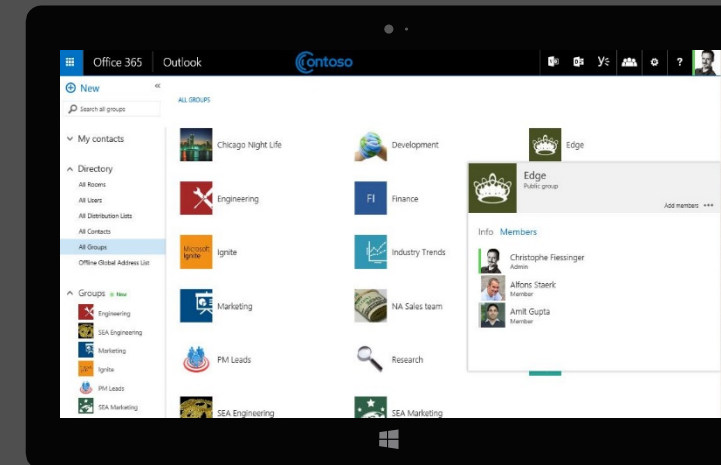
NOTEBOOK



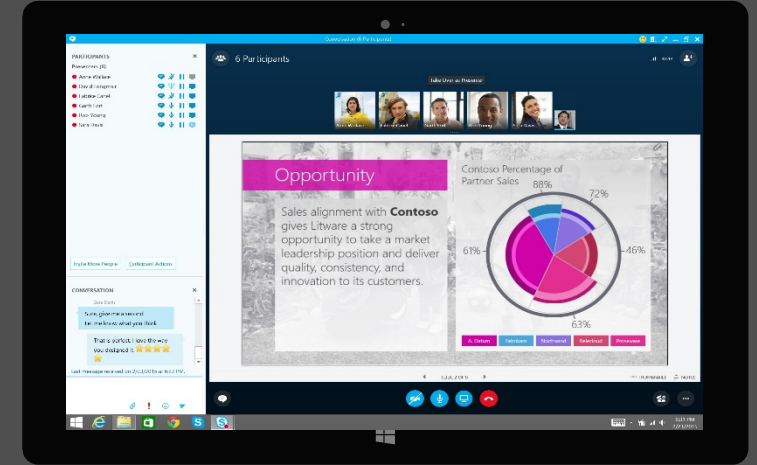
CALENDAR



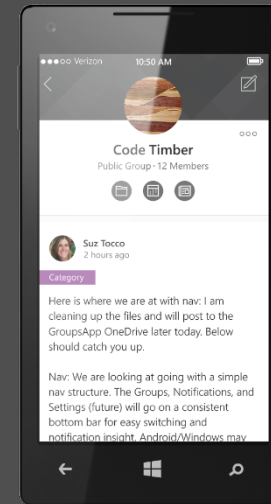
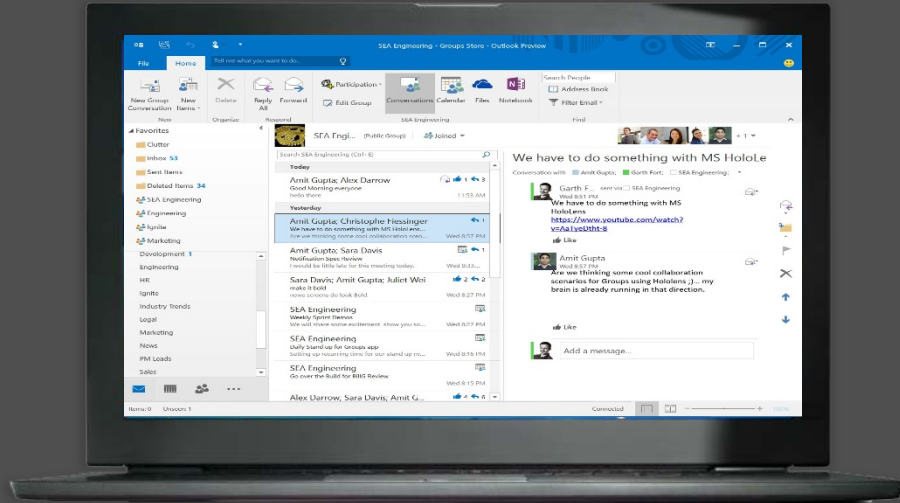
PEOPLE



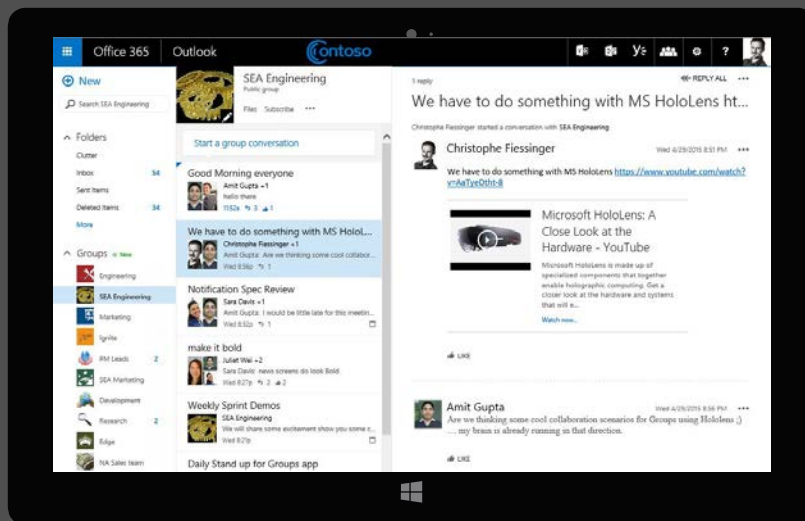
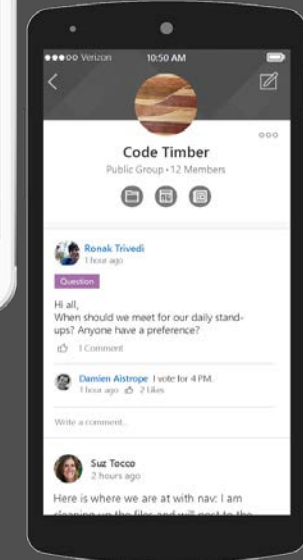
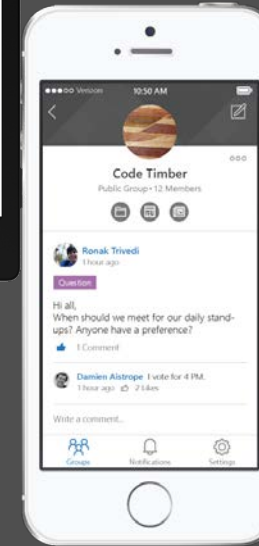
SKYPE



Great experiences across devices



Nav: We are looking at going with a simple nav structure. The Groups, Notifications, and Settings (future) will go on a consistent bottom bar for easy switching and notification insight. Android/Windows may



DEMO

DLP

Data Loss Prevention

DLP

Sensitive data analyzed using built in search

Define policies for sensitive data

Unified policies for all data types

End users empowered with Policy Tips, contextual experiences that ensure productivity

All activity is audited and reported



Policy tips in SharePoint and OneDrive

The image shows a screenshot of the OneDrive interface. On the left, there is a navigation pane with 'BROWSE', 'FILES', and 'LIBRARY' tabs. Below these are sections for 'Recent', 'Shared with me', 'Followed', 'Site folders', 'Recycle bin', and 'Groups'. The main area displays a list of files and folders, including 'Name', 'Email attachments', 'My Stuff', 'Shared with Everyone', and several 'Expense A' files from 2012 to 2015. A file named '2015 Employee Roster.xlsx' is highlighted with a red icon, indicating a policy tip. A modal dialog box is open over this file, titled 'Policy tip for '2015 Employee Roster.xlsx''. The dialog contains the following text: 'This item conflicts with a policy in your organization. Access to this item is blocked for everyone except its owner, last modifier, and the site owner. To dismiss the policy tip, [open the item](#) to fix the issues or click **Resolve** to override or report a problem with the policy tip.' Below this text is a section titled 'Issues' with a red minus sign icon, containing a bulleted list: 'Item is shared with people outside your organization' and 'Item contains the following sensitive information: U.S. Social Security Number (SSN)'. At the bottom of the dialog, it says 'Last scanned: 5 days ago' and has 'Resolve' and 'Close' buttons. In the background, a notification for 'New Item Order Form -3-15.docx' is visible, sent from 'no-reply@sharepointonline.com' on 'Mon 5/4/2015 4:16 PM'. The notification text reads: 'This item conflicts with a policy in your organization. Issues: Item is shared with people outside your organization, Item contains the following sensitive information: Credit Card Number'. A link 'Open the item' is provided to fix the issues.

Policy tips in Office clients

The screenshot displays three Office applications: PowerPoint, Excel, and Word. Each application has a yellow 'POLICY TIP' banner at the top. The PowerPoint banner reads: 'POLICY TIP: This file conflicts with a policy in your organization. If you don't resolve this conflict, access to this file might be blocked. Go to the File menu for more information.' The Excel banner reads: 'POLICY TIP: This file conflicts with a policy in your organization. If you don't resolve this conflict, access to this file might be blocked. Go to the File menu for more information.' The Word banner reads: 'POLICY TIP: This file conflicts with a policy in your organization. Go to the File menu for more information.'

The Word document, titled 'Test Document', shows a 'Policy Tip' section with the following text: 'This file might conflict with a policy in your organization. Issues: Credit Card Number. You can resolve the issues in the file, dismiss the notification, or report a problem with this policy tip. Learn more about your organization's policies.' Below this, there are sections for 'Protect Document' and 'Inspect Document'.

The Excel spreadsheet shows a table with the following data:

Sensitive information type	Sample
Credit Card number	Visa: 4111-1111-1111-1111
Credit Card number	Visa: 4111-1111-1111-1111
Credit Card number	Visa: 4111-1111-1111-1111
Credit Card number	Visa: 4111-1111-1111-1111

DEMO



DELVE



Office 365 in numbers

**4 TRILLION
NODES**

**70 PETABYTES
OF ENTERPRISE
DATA**

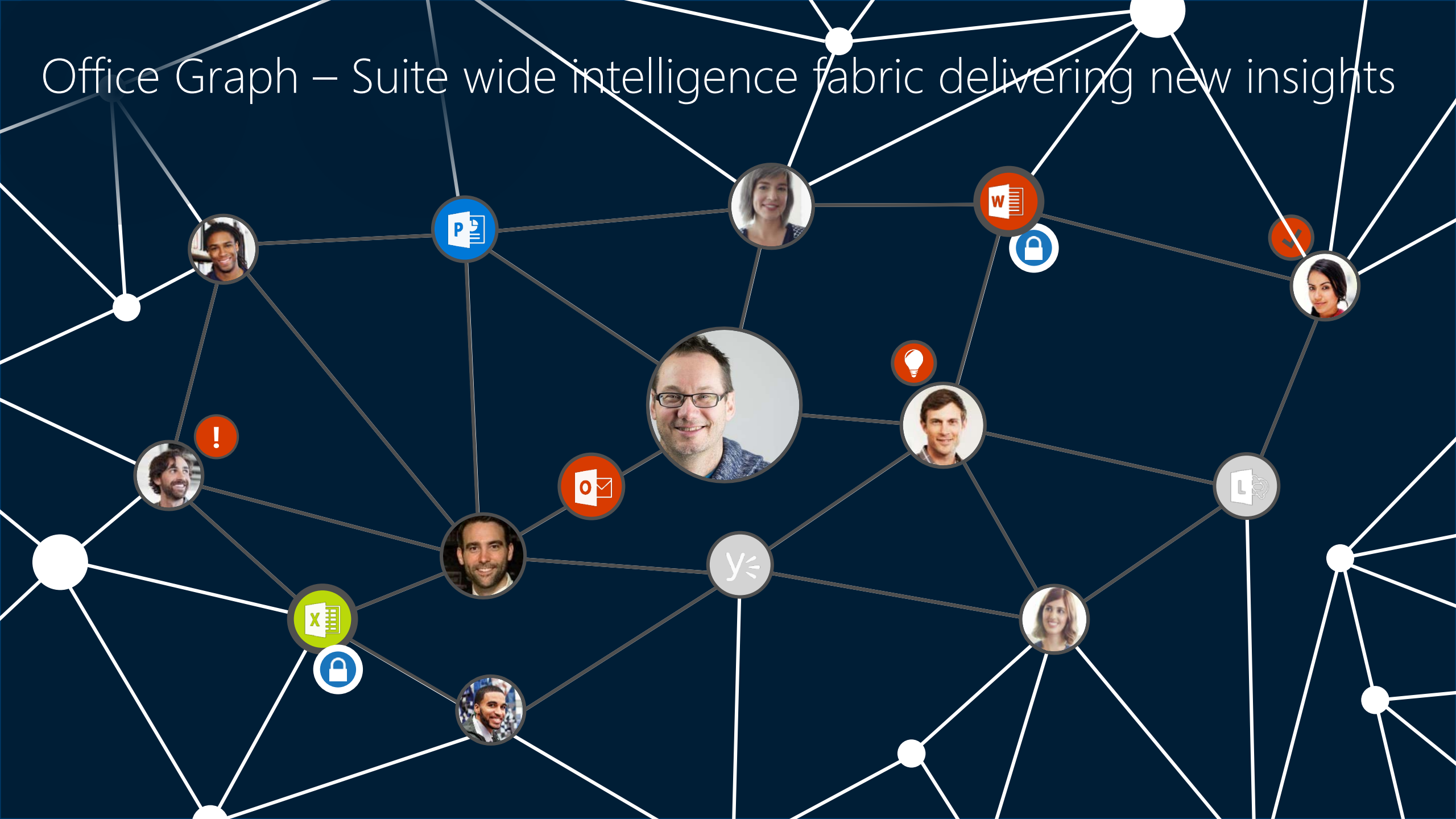
**8 BILLION
RELATIONSHIPS**

**850 MILLION
MEETINGS
PER MONTH**

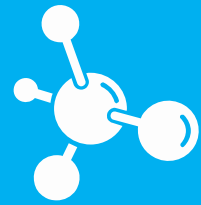
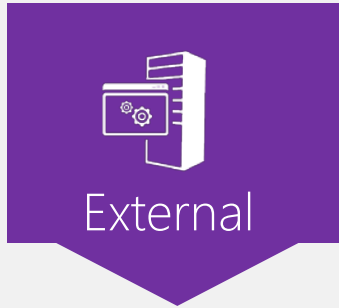
**60 BILLION
ATTACHMENTS**

**25 PERCENT
RELATIONSHIPS
ARE PERSON-TO-PERSON**

Office Graph – Suite wide intelligence fabric delivering new insights



Delve insights today and tomorrow...



Office Graph



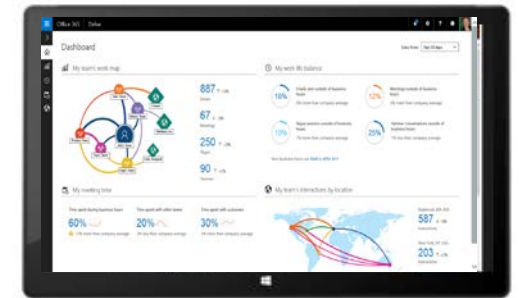
Content



People



Groups



Organization

DEMO

AGENDA

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Enterprise Mobility + Security

Mobile-first, cloud-first reality

63%

Data breaches

63% of confirmed data breaches involve weak, default, or stolen passwords.

80%

Shadow IT

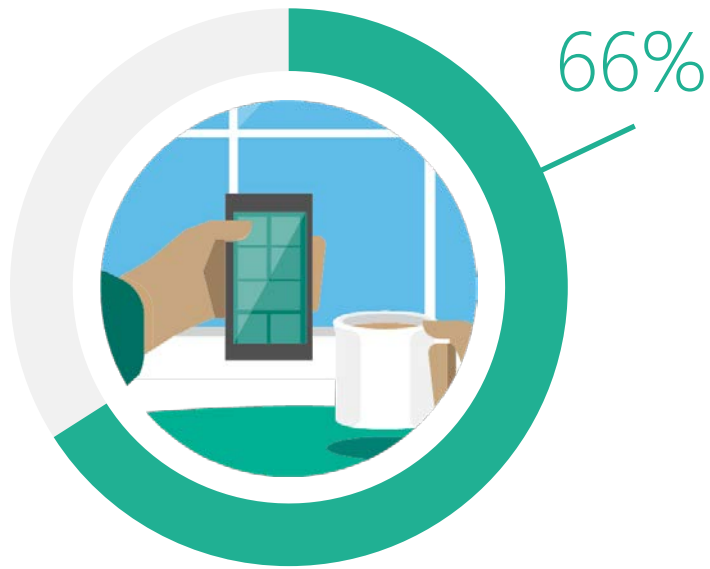
More than 80 percent of employees admit to using non-approved software as a service (SaaS) applications in their jobs.

0.6%

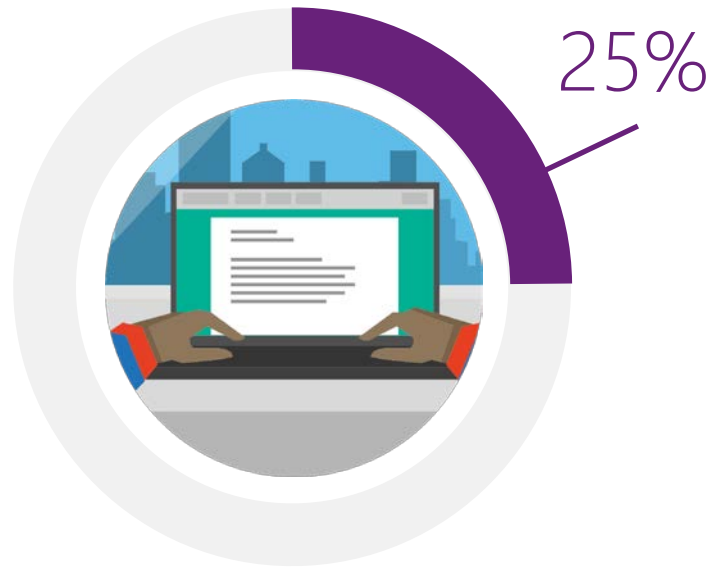
IT Budget growth

Gartner predicts global IT spend will grow only 0.6% in 2016.

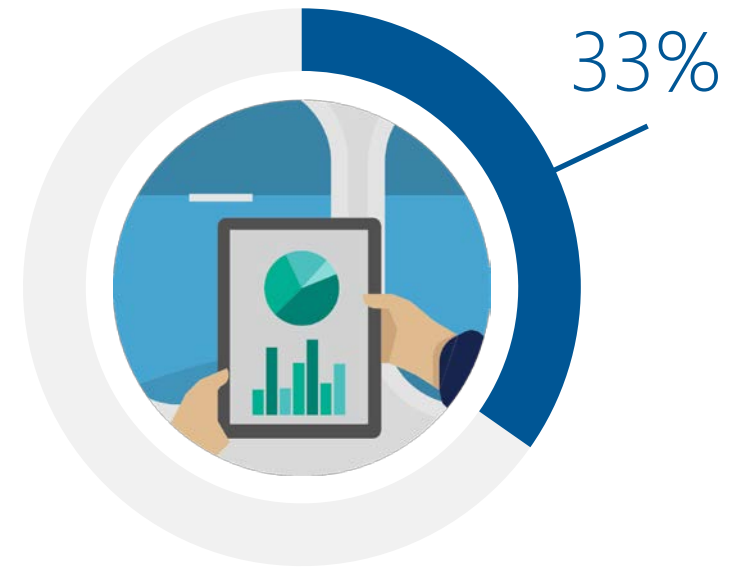
Mobility is the new normal



of employees use personal devices for work purposes.*



of all software will be available on a SaaS delivery by 2020.**



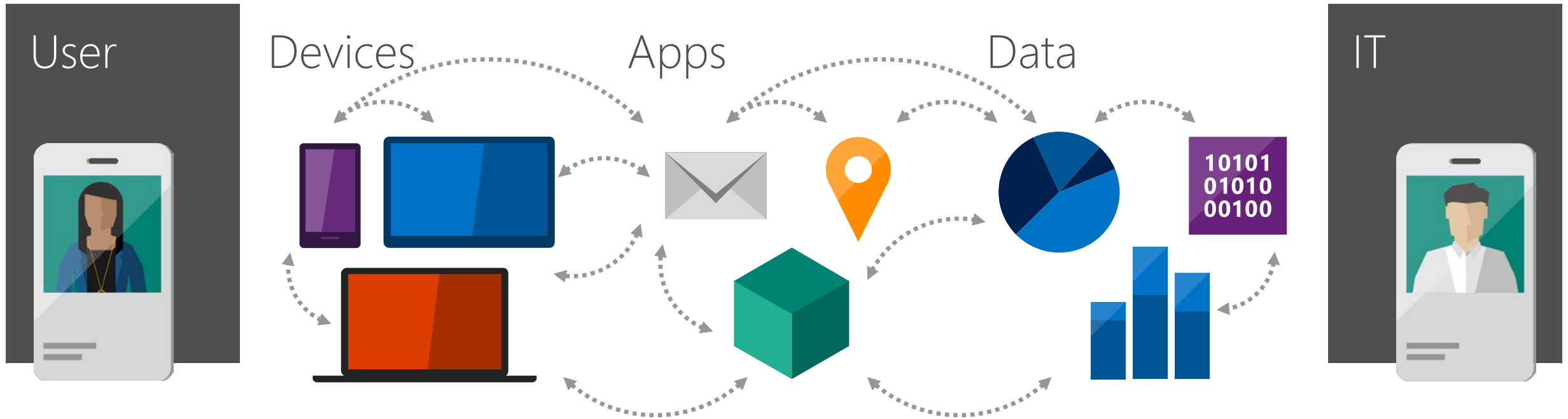
of employees that typically work on employer premises, also frequently work away from their desks.***

*CEB The Future of Corporate ITL: 203-2017. 2013.

**Forrester Application Adoption Trends: The Rise Of SaaS

***CEB IT Impact Report: Five Key Findings on Driving Employee Productivity Q1 2014.

What's driving change?



Microsoft Enterprise Mobility + Security

Customers need

Secure against new threats



User freedom



Do more with less



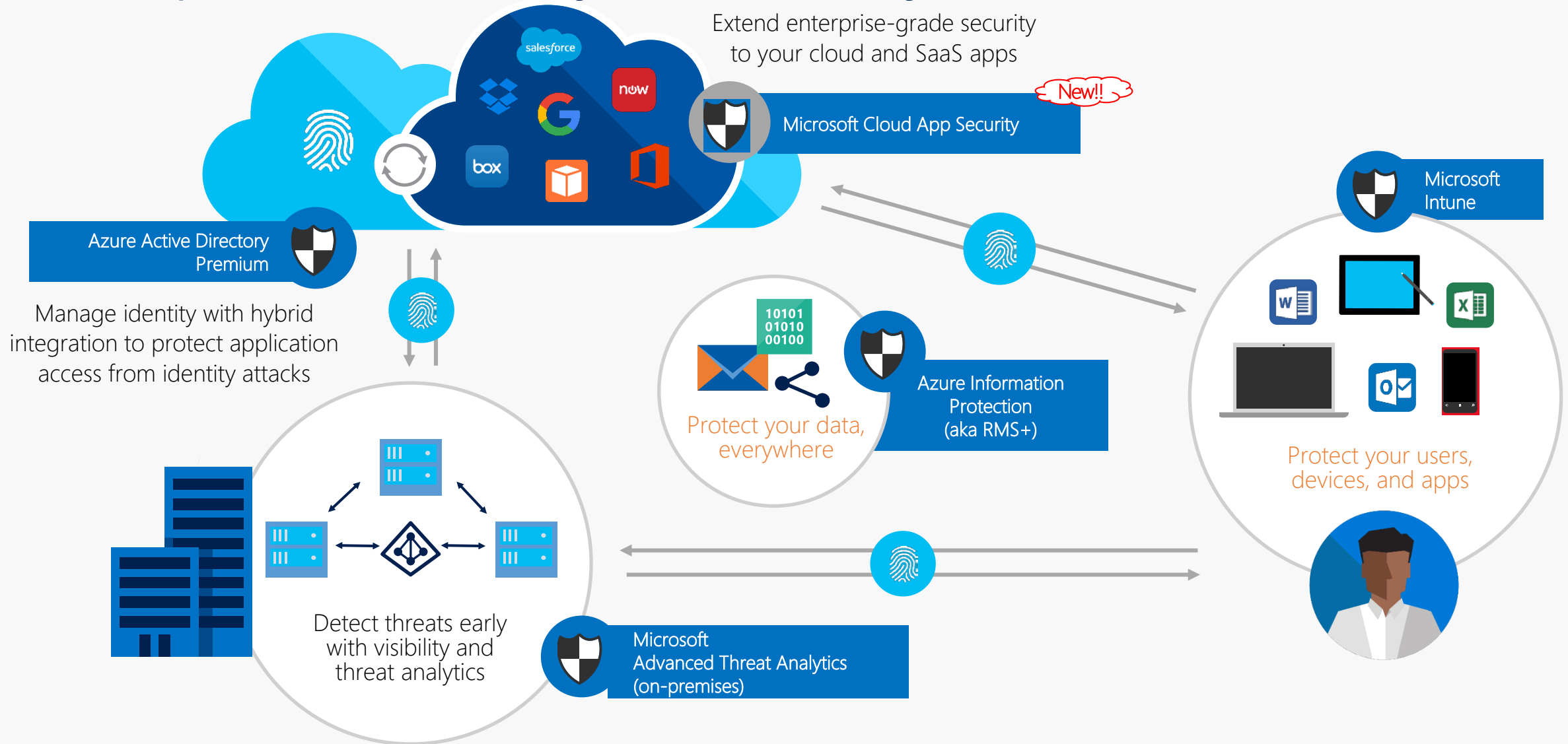
ENTERPRISE MOBILITY + SECURITY

Identity-driven
security

Microsoft solution
Managed mobile
productivity

Comprehensive
solution

Enterprise Mobility + Security



Enterprise Mobility + Security

Managed mobile productivity



Identity and access management



Information protection



Identity-driven security



New!!

EMS
E5

Azure Active Directory Premium P2

Identity and access management with advanced protection for users and privileged identities

(includes all capabilities in P1)

Azure Information Protection Premium P2

Intelligent classification and encryption for files shared inside and outside your organization

(includes all capabilities in P1)

Microsoft Cloud App Security

Enterprise-grade visibility, control, and protection for your cloud applications

EMS
E3

Microsoft Intune

Mobile device and app management to protect corporate apps and data on any device

Azure Active Directory Premium P1

Secure single sign-on to cloud and on-premises apps

MFA, conditional access, and advanced security reporting

Azure Information Protection Premium P1

Encryption for all files and storage locations

Cloud-based file tracking

Microsoft Advanced Threat Analytics

Protection from advanced targeted attacks leveraging user and entity behavioral analytics

INTRODUCING SECURE PRODUCTIVE ENTERPRISE E5



Coming available in CY2016

*New per user hybrid rights with both Secure Productive Enterprise E3 (formerly ECS) and the new Secure Productive Enterprise E5

EMS Benefits for O365 customers

Enterprise
Mobility
+ Security



 Office 365

Identity and access management



Azure AD for O365+

- Advanced security reports
- Single sign-on for all apps
- Advanced MFA
- Self-service group management & password reset & write back to on-premises,
- Dynamic Groups, Group based licensing assignment

Basic identity mgmt. via Azure AD for O365:

- Single sign-on for O365
- Basic multi-factor authentication (MFA) for O365

Managed mobile productivity



MDM for O365+

- PC management
- Mobile app management (prevent cut/copy/paste/save as from corporate apps to personal apps)
- Secure content viewers
- Certificate provisioning
- System Center integration

Basic mobile device management via MDM for O365

- Device settings management
- Selective wipe
- Built into O365 management console

Information protection



RMS for O365+

- Automated intelligent classification and labeling of data
- Tracking and notifications for shared documents
- Protection for on-premises Windows Server file shares

RMS protection via RMS for O365

- Protection for content stored in Office (on-premises or O365)
- Access to RMS SDK
- Bring your own key

Identity-driven security



Cloud App Security

- Visibility and control for all cloud apps

Advanced Threat Analytics

- Identify advanced threats in on-premises identities

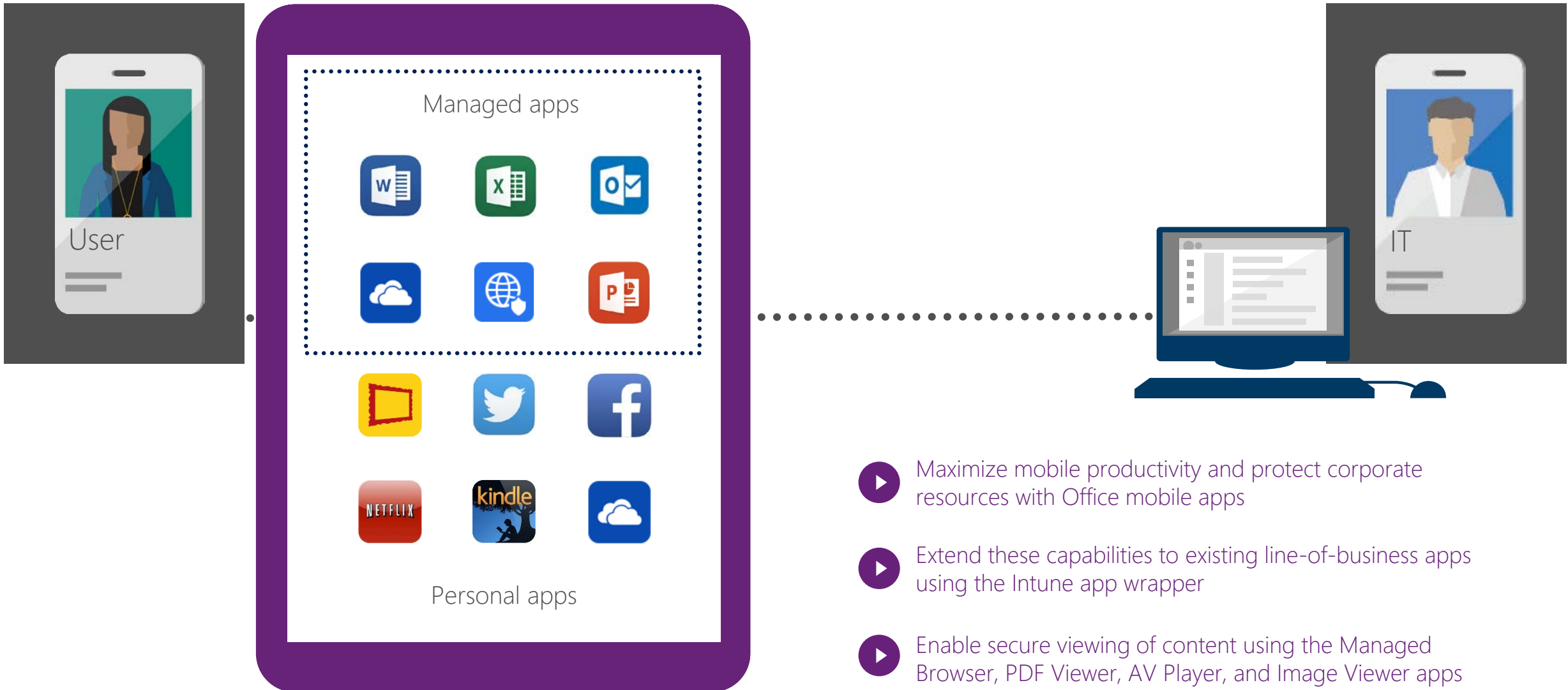
Azure AD Premium P2

- Risk based conditional access

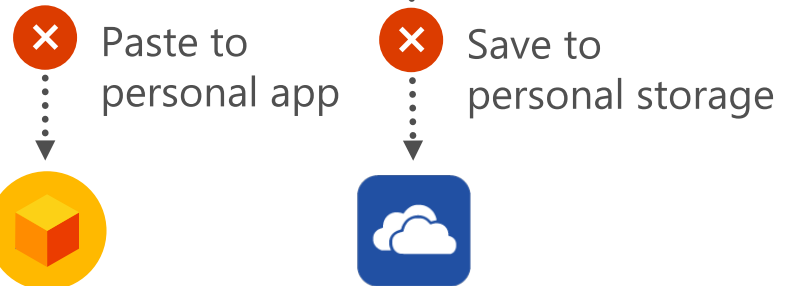
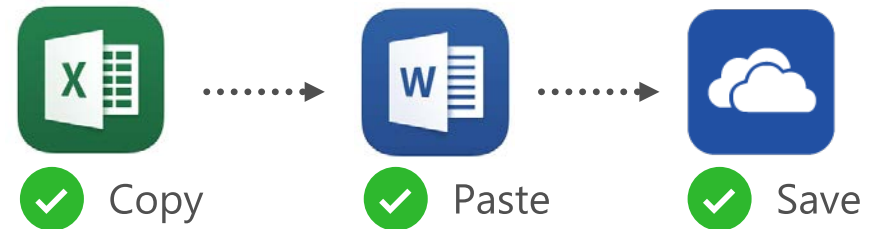
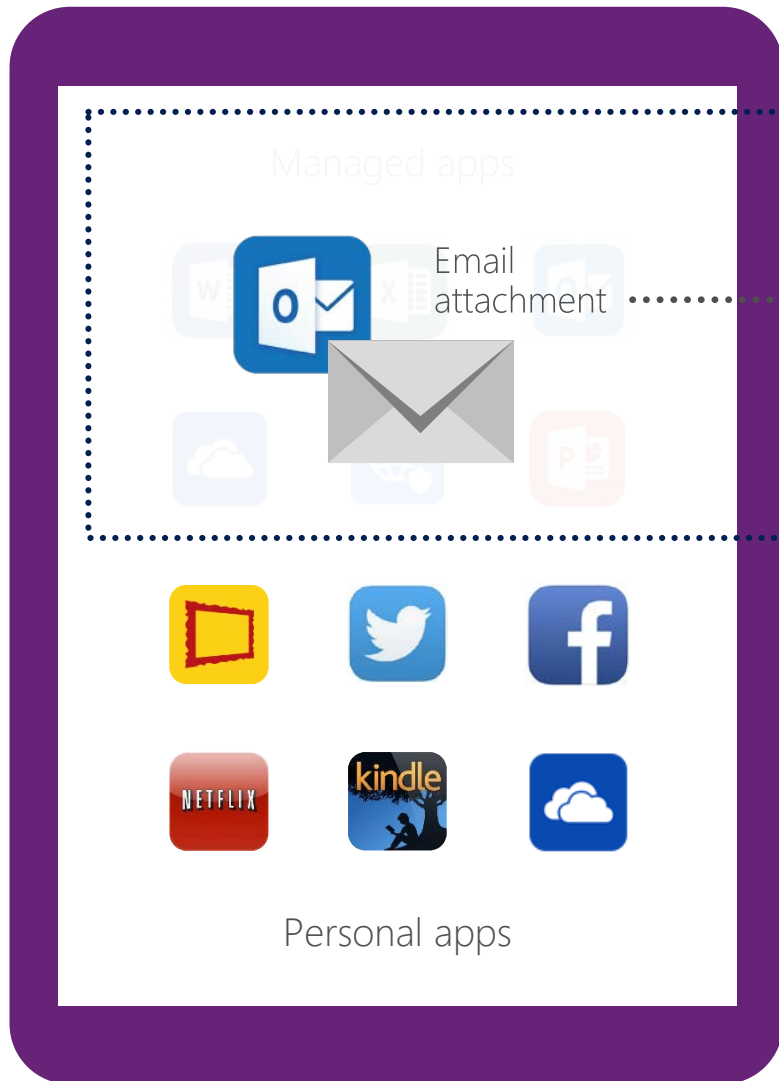
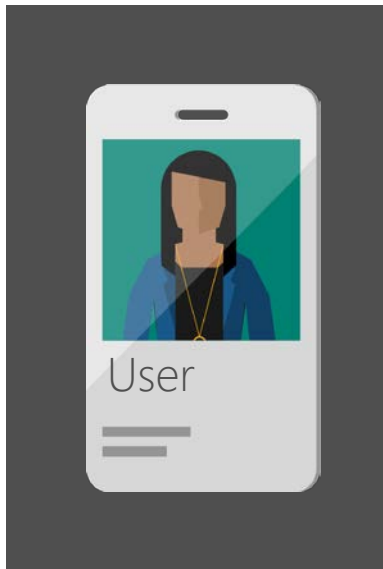
Advanced Security Management

- Insights into suspicious activity in Office 365

Mobile application management

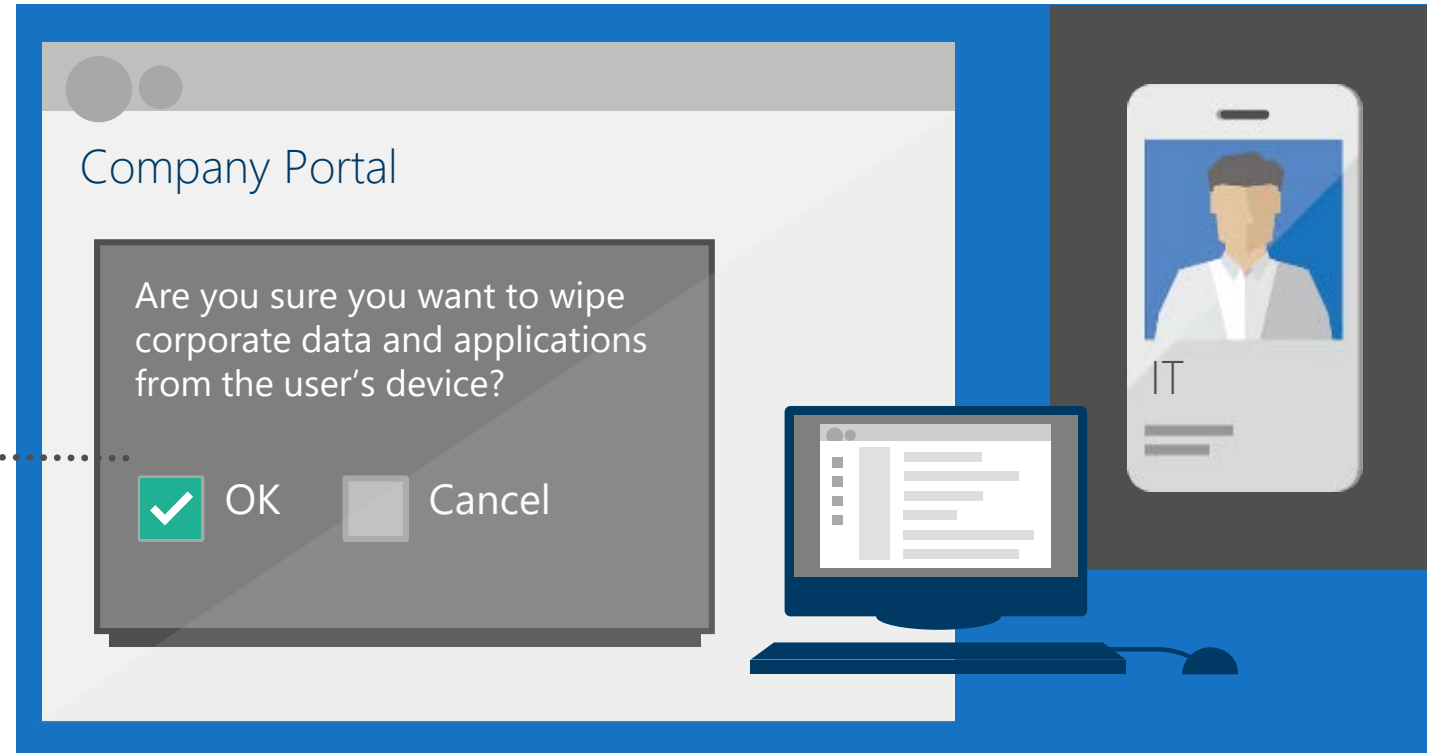
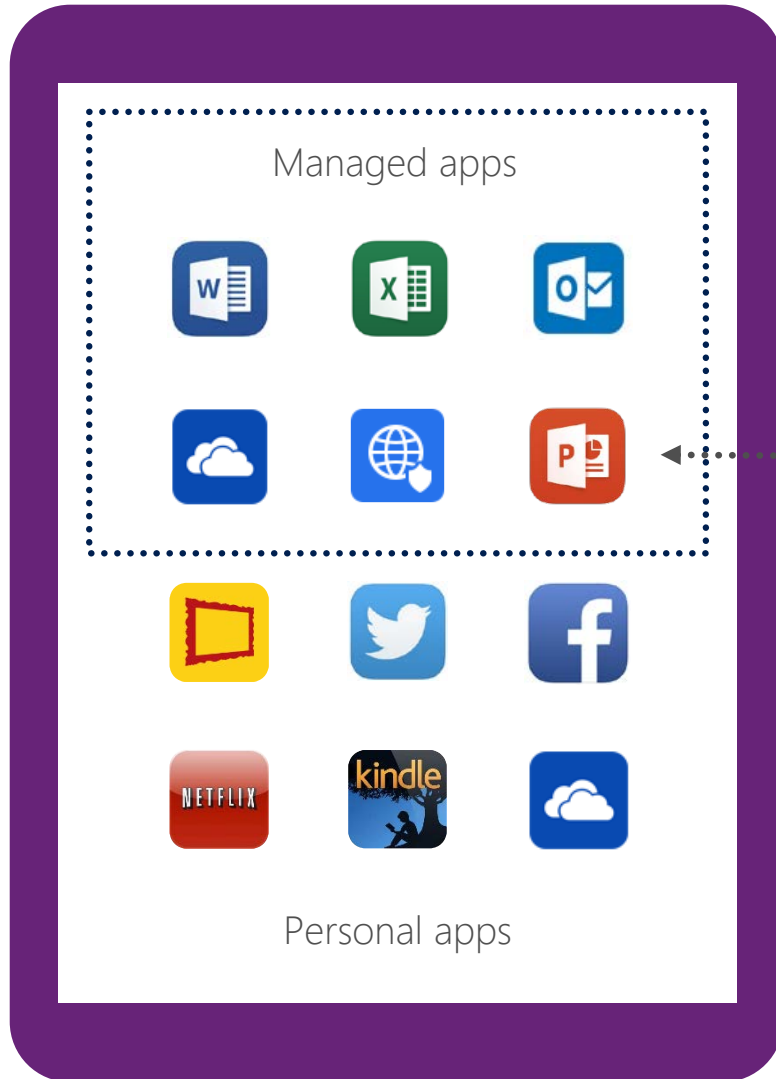


Mobile application management



▶ Maximize productivity while preventing leakage of company data by restricting actions such as copy/cut/paste/save in your managed app ecosystem

Selective wipe



- ▶ Perform selective wipe via self-service company portal or admin console
- ▶ Remove managed apps and data
- ▶ Keep personal apps and data intact

Comprehensive lifecycle management

▶ Enroll

- Provide a self-service Company Portal for users to enroll devices
- Deliver custom terms and conditions at enrollment
- Bulk enroll devices using Apple Configurator or service account
- Restrict access to Exchange email if a device is not enrolled

▶ Retire

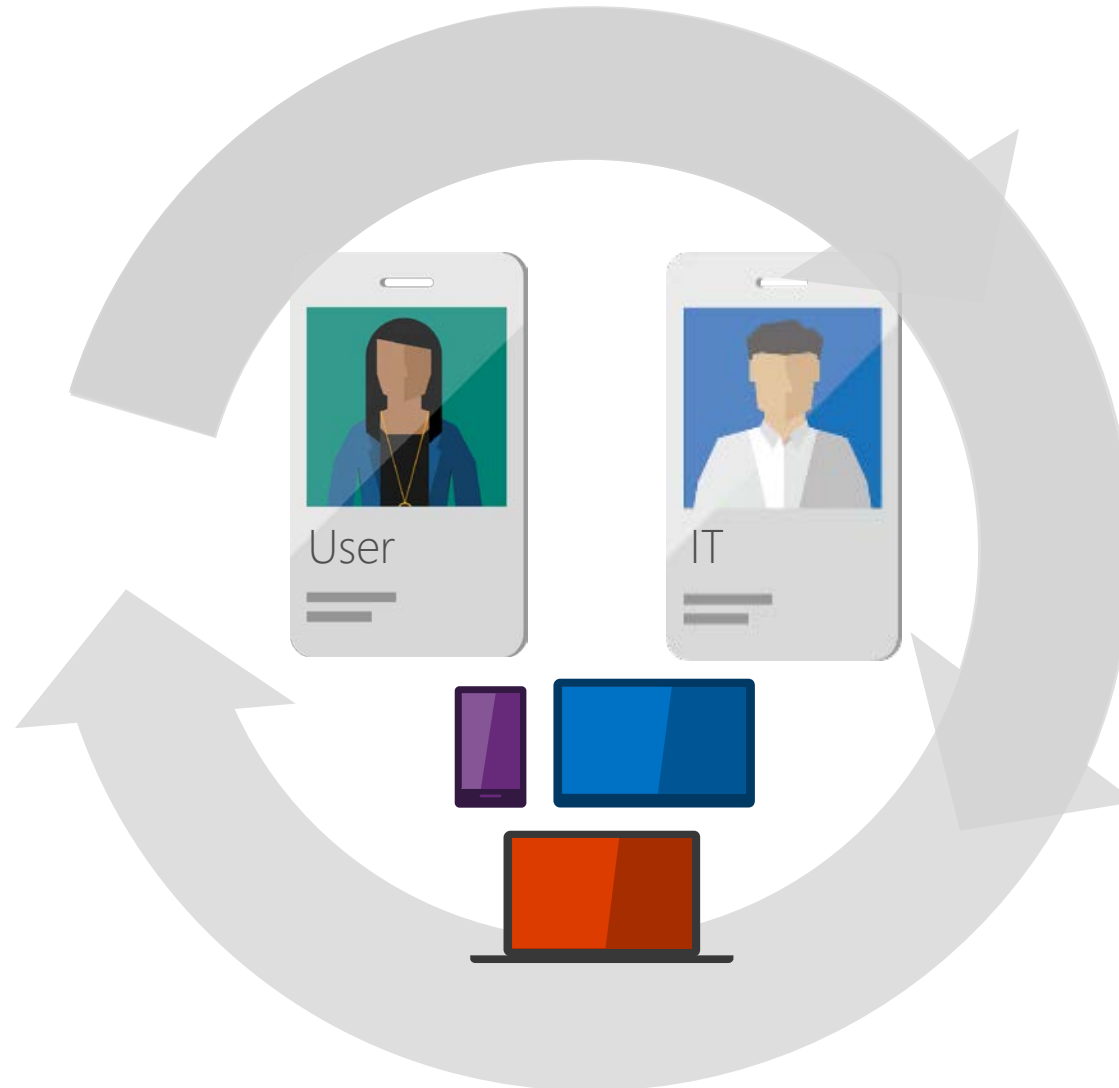
- Revoke access to corporate resources
- Perform selective wipe
- Audit lost and stolen devices

▶ Provision

- Deploy certificates, email, VPN, and WiFi profiles
- Deploy device security policy settings
- Install mandatory apps
- Deploy app restriction policies
- Deploy data protection policies

▶ Manage and Protect

- Restrict access to corporate resources if policies are violated (e.g., jailbroken device)
- Protect corporate data by restricting actions such as copy/cut/paste/save outside of managed app ecosystem
- Report on device and app compliance



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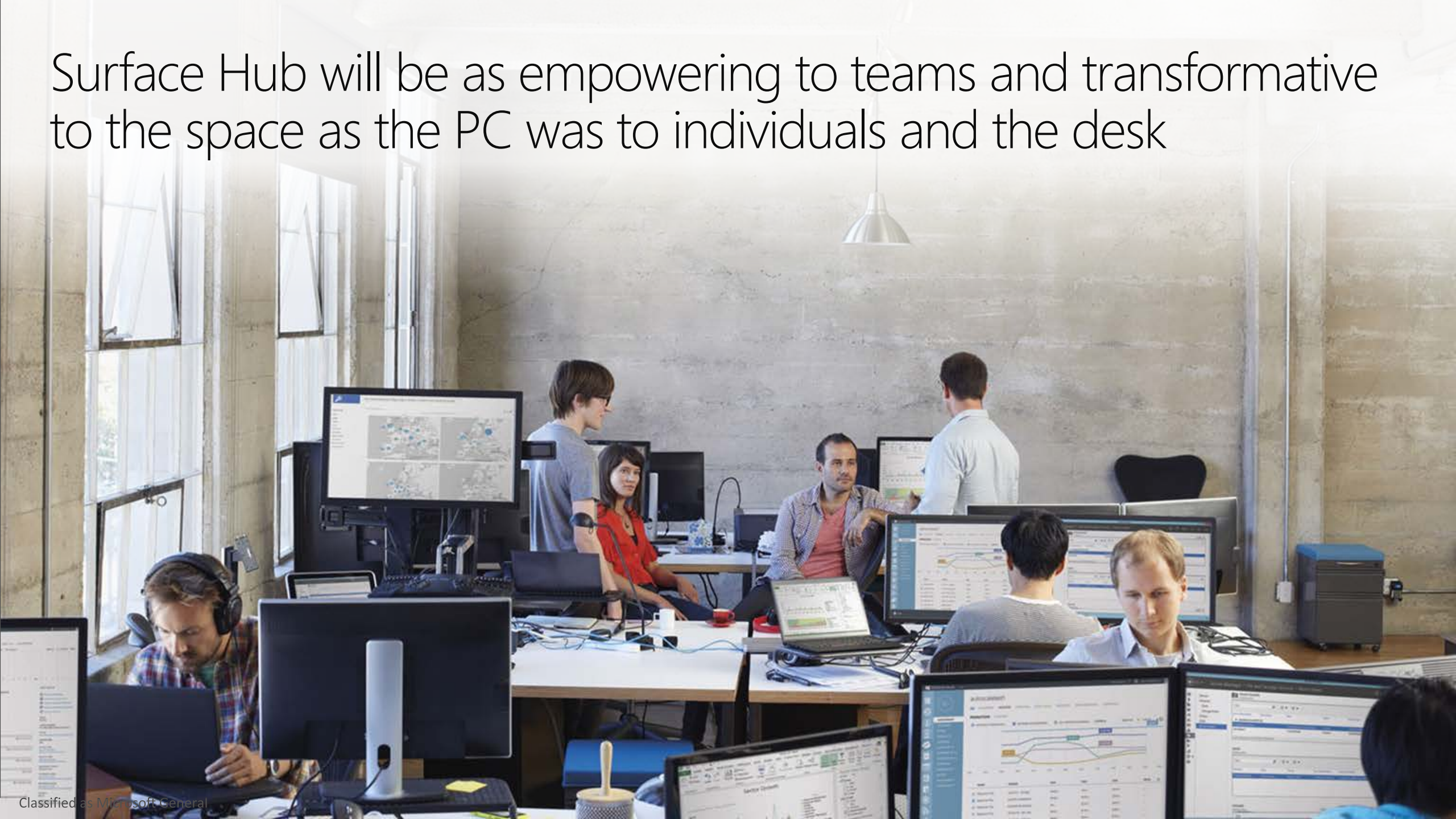
Surface Hub

Q&A

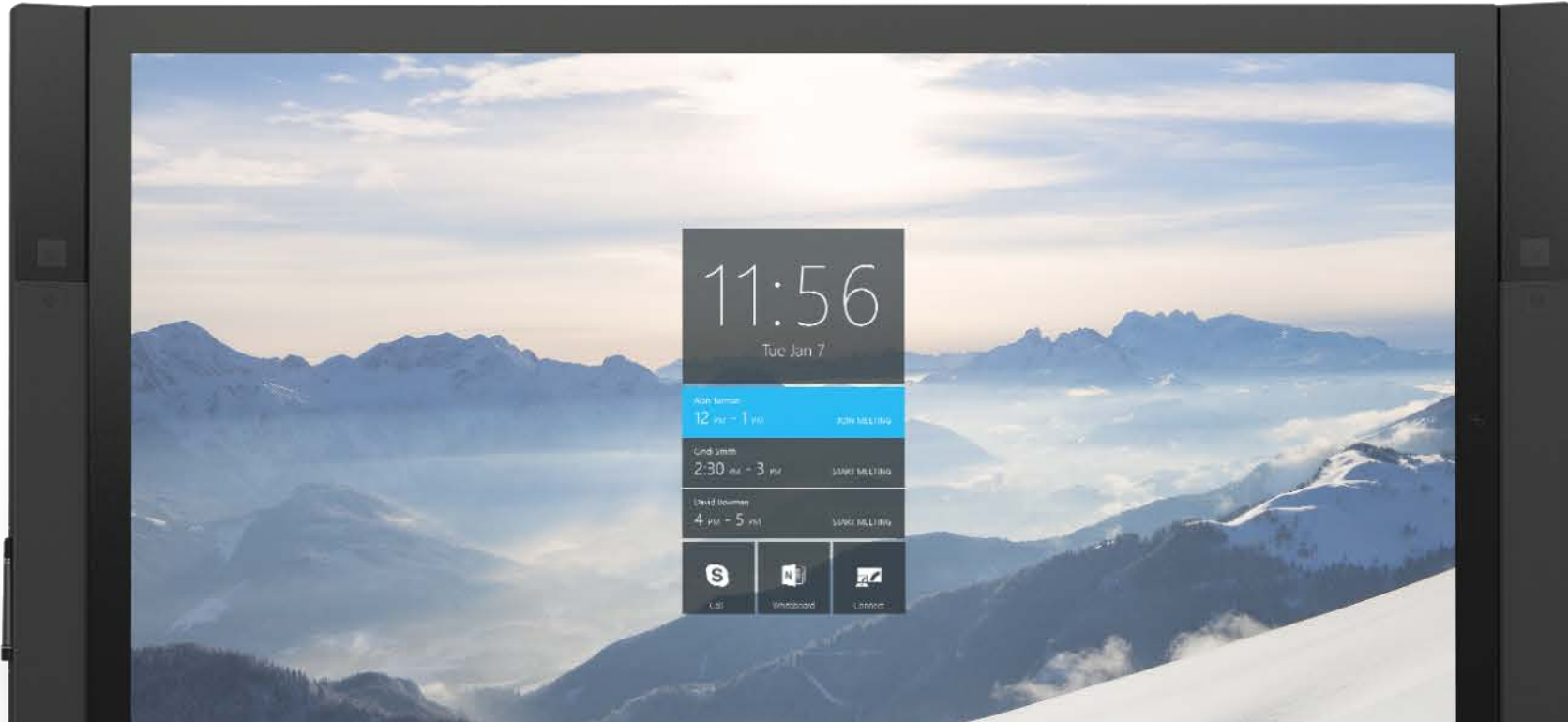


Surface Hub

Surface Hub will be as empowering to teams and transformative to the space as the PC was to individuals and the desk



Unlock the power of the group with the powerful collaboration device designed to advance the way people work together



Best way to create
and brainstorm with
others

Engaging and
productive meetings

Platform for
amazing large
screen apps

Advanced
technology for the
modern workplace

DEMO

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