# Office 365

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Office 365

# What is Office 365

# Office 365 is your complete office in the cloud

## Office ProPlus

Office ProPlus is the cloud equivalent to Office 2013 Professional Plus (the on-premise Office that customers are familiar with).
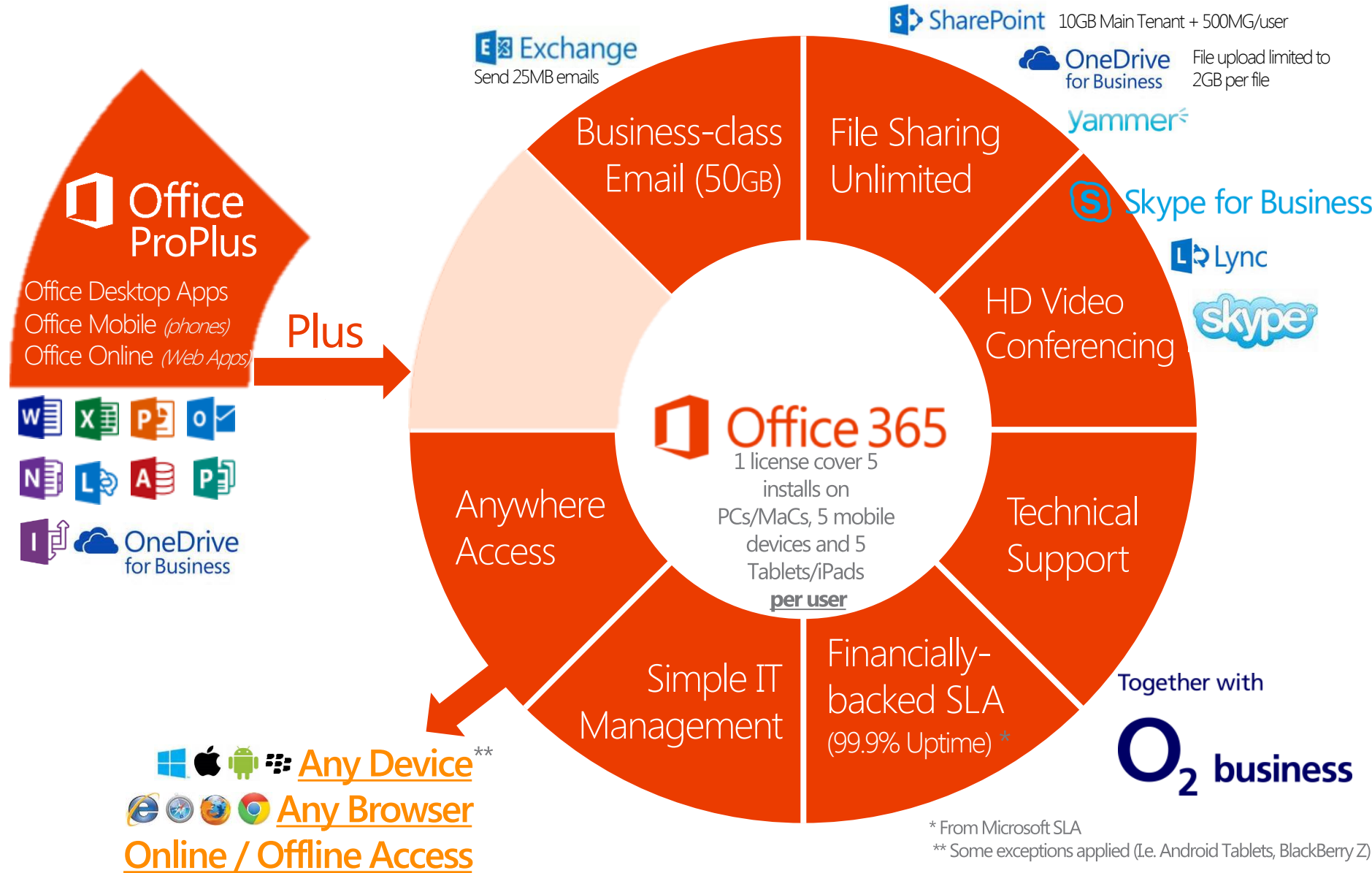
Differences with ProPlus:
1) Licensed **per user** not per device
   - Allows installs on up to 15 devices
2) Not just desktop applications
   - Also includes ability to access applications through any browser
   - Can also view/edit/write documents with Office applications on smartphones.

## Office 365

Office 365 is your customers' complete office in the cloud!

In addition to the traditional desktop applications (Office ProPlus), Office 365 also includes:

1) 50GB Email Inbox
   - No need for an Email Server
2) 1TB Storage
   - No need for File Server or DropBox
3) HD Conferencing
   - No need for WebEx or Gtalk

**Office ProPlus**

Office Desktop Apps
Office Mobile *(phones)*
Office Online *(Web Apps)*

OneDrive for Business

**Plus**

**Office 365**

1 license cover 5 installs on PCs/MaCs, 5 mobile devices and 5 Tablets/iPads
**per user**

Business-class Email (50GB)

**Exchange**
Send 25MB emails

File Sharing Unlimited

**SharePoint** 10GB Main Tenant + 500MG/user
**OneDrive for Business** File upload limited to 2GB per file
**yammer**

**Skype for Business**

**Lync**

**skype**

HD Video Conferencing

Technical Support

Financially-backed SLA (99.9% Uptime) *

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Simple IT Management

Anywhere Access

**Any Device**\*\*
**Any Browser**
**Online / Offline Access**

\* From Microsoft SLA
\*\* Some exceptions applied (I.e. Android Tablets, BlackBerry Z)

# Why choose cloud?

o All services work together
o Productivity Suite
o No servers to set up

o Office is always up-to-date
o Use Office on 5 devices/user
o Everything you need in one place, across all devices
o Sync files to devices for offline viewing and editing

Business-Class Email

File Sharing

Full Office

HD Video Conferencing

Office 365

Anywhere Access

O2 Technical Support

Simple IT Management

Uptime Guarantee

o Microsoft manages the servers for you
o Keep the control you want
o UK/Europe-based support

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Office 365

# Microsoft Office 365 from O2

## Office

Latest version of Office desktop apps licensed as a subscription

Per user licensing across 5 PCs/Macs, 5 mobile devices, 5Tablets/ipads

Use Office Web Apps on any browser for minor edits

Stream an Office app to a PC when away from computer

## Exchange Online

Hosted business-class email and shared calendar

50 GB of storage space per user

Robust spam and malware protection

Easy to add or delete users

### Office 365

## OneDrive for Business

Unlimited online doc storage with OneDrive for Business

Share documents with customers/partners with controlled access

Sync online files to your devices for offline access

Team collaboration site and internal web portals

Public facing website*

## Skype for Business

Presence, IM, voice, and HD video conferencing

Real-time note taking and document sharing

Conduct Lync meetings with customers and partners

Connect with Skype contacts using presence, IM, and voice

# Microsoft Office 365 for small businesses



https://www.youtube.com/watch?v=4WIbqcmSB_E

# The O2-CPW Difference

| | |
|---|---|
| 8am-8pm Technical Support | Two locations in Europe-UK and Ireland. Admin or End User. Tier 1-3 |
| Migration Assistance | Deployment and Migration services available |
| My-O2 | User-friendly billing management tool |
| O2 Billing | Three different ways for the customer to purchase: Online/Telephone/partner |
| "True Cloud" Contract | Scale Up or down easily at any time without penalty |
| YOU! | You are the X-factor. You offer a friendly face and maintain the customer relationship |

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# Business Plans for SMB's

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# Business Plans for SMB's

## Business Premium
### Office apps + Cloud services

Hero offer for SMB – rich tools for most SMB productivity needs

Evolution of Small Business Premium & Midsize Business

## Business Essentials
### Cloud services

Competitively priced/featured for entry-level cloud services

Evolution of Small Business

## Business
### Office apps + OneDrive

For customers who want just the Office apps

Move customers off Office on-premises

## All Office 365 plans include

**Seat cap** of 300 Seats

**8am-8pm** phone support for all issues, Mon-Fri

Active Directory integration

# Office 365 Business plans

| | | Business | Business Essentials | Business Premium |
|---|---|:---:|:---:|:---:|
| **Core** | Seat Cap | 300 (for each plan) | | |
| **Office applications** | Office desktop apps | ● | | ● |
| | iPad, Windows RT & smartphone apps | ● | | ● |
| | Office Online | ● | ● | ● |
| **Standard services** | 1TB cloud storage (OneDrive for Business) | ● | ● | ● |
| | Email, calendar (Exchange) | | ● | ● |
| | Online meetings, IM (Lync) | | ● | ● |
| | Team sites, internal portals (SharePoint) | | ● | ● |
| | Enterprise social (Yammer) | | ● | ● |

**All Office 365 plans include**

**8/8** phone support
for all issues, Mon-Fri

Active Directory integration

# Office 365 Enterprise plans

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# Core Office 365 plan layout

**Business**
Core needs

**Enterprise**
Advanced needs

One single, scalable admin experience

| **Business Premium** Office apps + Cloud services | | **Enterprise E3** Office apps + Cloud services | |
|---|---|---|---|
| **Business** Office apps + OneDrive | **Business Essentials** Cloud services | **ProPlus** Office apps + OneDrive | **Enterprise E1** Cloud services |

Other services (e.g. Exchange Online, OneDrive for Business, Kiosk, Project, Visio, CRM, etc.)

Combine **ANY** of these plans in a single Office 365 account

Business plans have 300 seat cap, per plan

Enterprise plans have no seat cap

| | Business | | | Enterprise | | |
| --- | --- | --- | --- | --- | --- | --- |
| | Business £7.00 | Business Essentials £3.10 | Business Premium £7.80 | ProPlus £10.10 | E1 £5.20 | E3 £15.00 |
| **Target customer** | | | | | | |
| Seat Cap | 300 (for each plan) | | | Unlimited | | |
| 24/7 phone support from Microsoft[1] | Critical issues | | | All issues | | |
| **Office** | | | | | | |
| Word, PowerPoint, Excel, Outlook, OneNote, Publisher | ● | | ● | ●[2] | | ●[2] |
| iPad, Windows RT & smartphone apps | ● | | ● | ● | | ● |
| Office Online | ● | ● | ● | ● | ● | ● |
| Access | | | | ● | | ● |
| **Standard services** | | | | | | |
| 1TB cloud storage (OneDrive for Business) | ● | ● | ● | ● | ● | ● |
| Email, calendar (Exchange) | | ● | ● | | ● | ● |
| Online meetings, IM (Lync) | | ● | ● | | ● | ● |
| Team sites, internal portals (SharePoint) | | ● | ● | | ● | ● |
| Enterprise social (Yammer) | | ● | ● | | ● | ● |
| **Advanced services** | | | | | | |
| Active Directory integration | ● | ● | ● | ● | ● | ● |
| Supports hybrid deployment | | | | ● | ● | ● |
| Support for shared computer activation (RDS) | | | | ● | | ● |
| Upcoming services – Office 365 Video | | | | | ● | ● |
| Compliance – Archiving, eDiscovery, mailbox hold | | | | | | ● |
| Information protection – message encryption, RMS, DLP | | | | | | ● |

# Are Organizations Prepared for BYOD?

**50%** **90%**

**93%** **80%**



**80%** of employees admit to using non-approved software-as-a-service applications in their jobs****

*Gartner Press Release link
** CEB Survey of 165,000 employees
***CEB Executive Guidance – http://www.executiveboard.com/exbd/executive-guidance/index.page?cid=70180000000anZM
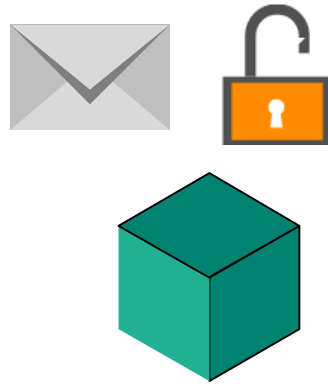**** http://www.computing.co.uk/ctg/news/2321750/more-than-80-per-cent-of-employees-use-non-approved-saas-apps-report

Microsoft

Microsoft

# Moving Beyond Email

# Mobile Device Management for Microsoft Office 365

## User-centric Approach

### Conditional Access

### Device Management

### Selective Wipe
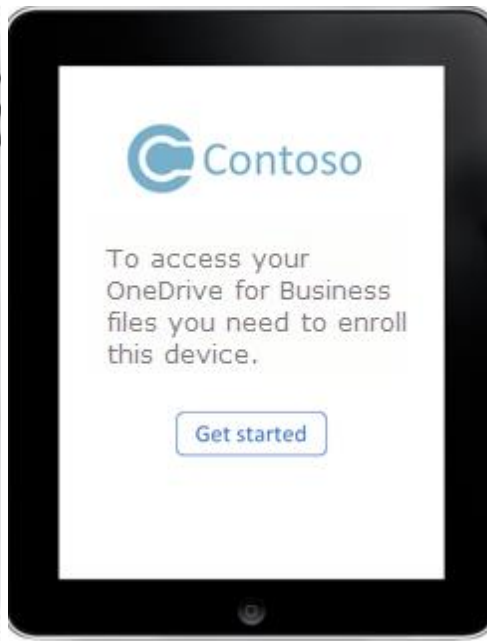
### Application Management

LoB app
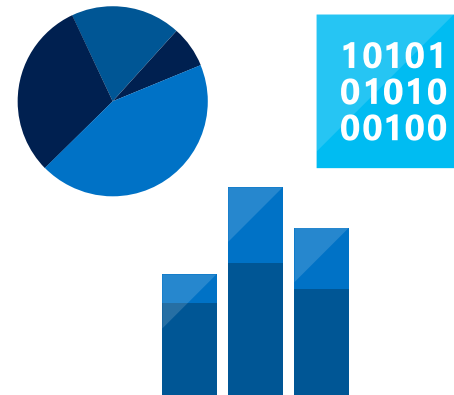
**Built-In**

**Microsoft Intune**

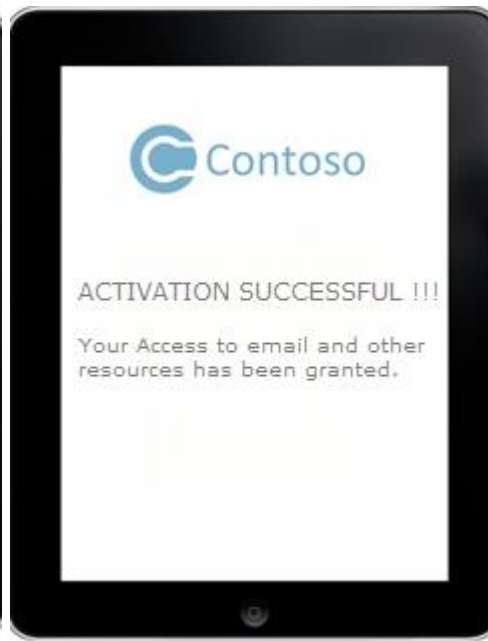# Conditional Access - MDM for Office 365

Before mobile devices can access Office 365 data, they must be enrolled and healthy.



1. A user downloads the public OneDrive app on a personal iPad

2. The user is shown a page that directs them to enroll the iPad

3. The user steps through the enrollment process

4. The OneDrive app is now MDM enabled

5. The user is able to access their OneDrive data

# Mobile Device Management - MDM for Office 365

## Device Polices
- Control what mobile devices can connect to Office 365 Data
- Set device configuration policies such as pin lock
- Enforce data encryption on devices

## Admin Controls
- Built-In management in Office 365 Admin Center, and PowerShell
- Configure device policies by groups
- Product level granular control

## Device Reporting
- Device compliance reports
- Mobile usage and trends in our organization
- API support

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Help

### New Device Security Policy

What requirements do you want to have on devices?

- ☑ Require a password
- ☐ Prevent simple password
- ☐ Require an alphanumeric password:
    Password must include at least [ ] character sets
- ☑ Minimum password length:
    [4] characters
- ☐ Number of sign-in failures before device is wiped
    [ ] attempts
- ☐ Minutes of inactivity before device is locked:
    [ ] minutes
- ☐ Password expiration:
    [ ] days
- ☐ Remember password history and prevent reuse:
    Store up to [ ] previous passwords
- ☑ Require data encryption on devices
- ☐ Device cannot be jail broken or rooted

[ back ] [ next ] [ cancel ]

# Selective Wipe – MDM for Office 365

The IT admin can wipe Office 365 data from the user's device. When they trigger the wipe, all of the data cached or stored by the apps will be deleted, while all of the user's personal content remains intact.



1. An employee uses Office 365 apps and data on a mobile device. The employee leaves the company.



2. The IT admin logins into Office 365 Admin Center to perform a selective wipe



3. The Office 365 data is removed from the Office applications leaving personal information intact

# Mobile Application Management with Microsoft Intune

Personal

OneDrive

Corporate

Managed Browser & Viewer Apps

Microsoft Intune

## Manage all of your corporate apps and data with Intune's mobile device and application management solution

Complete mobile application management

- Securely access corporate information using Office mobile apps, while preventing company data loss by restricting actions such as copy/cut/paste/save in your managed app ecosystem

- Extend these capabilities to existing line of business apps using the Intune app wrapper

- Enable secure viewing of content using the Managed Browser, PDF Viewer, AV Player, and Image Viewer apps

# Additional Capabilities - Microsoft Intune

**Mobile Device Management**

- Deploy certificates, WiFi, VPN, and email profiles automatically once a device is enrolled for management

- Enable bulk enrollment of task-worker devices to set policies and deploy applications on a large scale

- Provide a self-service Company Portal for users to enroll their own devices and install corporate apps

**PC Management**

- Provide lightweight, agentless management from the cloud

- Connect Intune to System Center 2012 R2 Configuration Manager to manage all of your devices including PCs, Macs, Unix/Linux Servers, and mobile devices from a single management console

- Provide real-time protection against malware threats on managed computers

- Collect information about hardware configurations and software installed on managed computers

- Deploy software based upon policies set by the administrator

# Managing Office Mobile Apps – Microsoft Intune
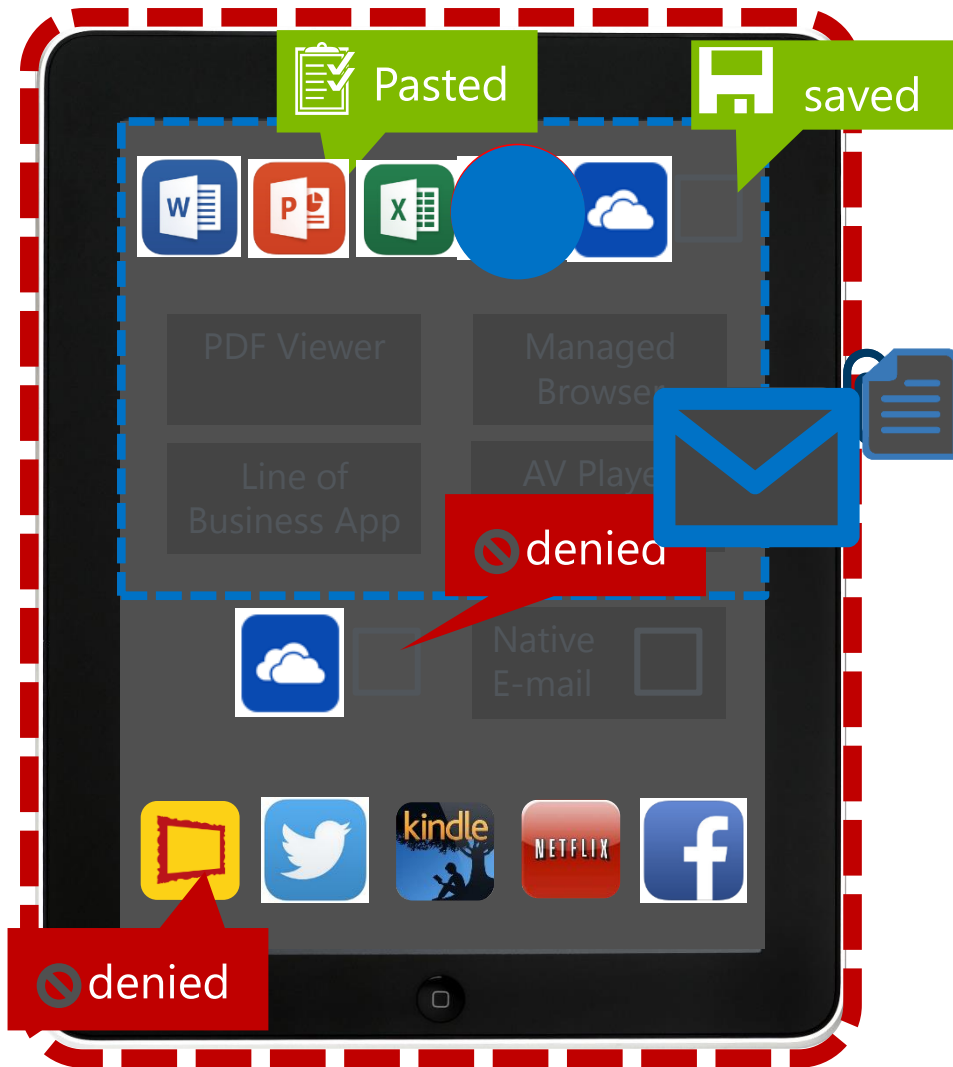


1. Sara tries to set up her new unmanaged tablet to connect to Exchange and is blocked.

2. She enrolls the tablet into Microsoft Intune and is then granted access to Exchange.

3. Sara tries to save an open attachment to OneDrive, and is blocked since OneDrive is not managed by IT.

4. She saves attachment to OneDrive for Business, which is allowed since it is managed by IT.

5. She tries to copy/paste content into a PowerPoint slide and is successful.

6. Sara tries to copy text from her attachment and paste it into another, unmanaged app. This action is blocked since this app is not managed by IT.

7. Sara later leaves the company, and a selective wipe is done on her tablet, removing corporate apps and data, while leaving her personal content on the device.

# Device Management Feature Comparison

| Category | Mobile Device Management Features | Exchange ActiveSync | MDM for Office 365 | Microsoft Intune |
|---|---|:---:|:---:|:---:|
| **Device Configuration** (Exchange ActiveSync) | Inventory mobile devices that access corporate applications | • | • | • |
| | Remote factory reset (full device wipe) | • | • | • |
| | Mobile device configuration settings (PIN length, PIN required, lock time, etc.) | • | • | • |
| | Self-service password reset (Office 365 cloud only users) | • | • | • |
| **Office 365 Built-in Value** | Provides reporting on devices that do not meet IT policy | | • | • |
| | Group-based policies and reporting (ability to use groups for targeted device configuration) | | • | • |
| | Root and jailbreak detection | | • | • |
| | Remove Office 365 app data while leaving personal data and apps intact (selective wipe) | | • | • |
| | Prevent access to corporate email and documents using policy settings | | • | • |
| **Premium Mobile Device & Application Management** | Self-service Company Portal for users to enroll their own devices and install corporate apps | | | • |
| | App deployment (Windows Phone, iOS, Android) | | | • |
| | Deploy certificates, VPN profiles (including app-specific profiles), email profiles, and Wi-Fi profiles | | | • |
| | Prevent cut/copy/paste/save as of data from corporate apps to personal apps | | | • |
| | Secure content viewing via Managed Browser, PDF Viewer, Imager Viewer, and AV Player apps | | | • |
| | Remote device lock via self-service Company Portal and via admin console | | | • |
| **PC Management** | Client PC management (e.g. Windows 8.1, inventory, antimalware, patch, policies, etc.) | | | • |
| | PC software management | | | • |
| | OS deployment via integration with System Center ConfigMgr | | | • |
| | Comprehensive PC management via integration with System Center ConfigMgr (e.g. Windows Server/Linux/Mac OS X support, virtual desktop, power management, custom reporting, etc.) | | | • |

Microsoft

Microsoft

# Additional Resources

- [Blog Post on availability of MDM for Office 365](#)

- [Technet: Documentation on Intune](#)

- [Technet: Choosing between Intune and MDM for Office 365](#)

Microsoft