



Microsoft 365 Business Premium Overview

https://www.microsoft.com/en-ie/microsoft-365/business/microsoft-365-business-premium?

Microsoft 365 Business Premium includes below:

- Upgrade from Windows 7 Pro to Windows 10
- Microsoft 365 Business Basic (50GB Mailbox)
- Microsoft Teams
- Microsoft Intune
- Microsoft AIP P1 (message Encryption)
- O365 ATP P1 (Spam Filter)
- 100GB Archive
- Litigation Hold and Data Loss Prevention
- Share Computer Activation (Run on a RDS environment)
- AD Premium P1 allowing auto enrolment of devices
- Conditional Access policies including whitelisting of IP addresses for MFA
- Limit of 300 Users

Layered Approach to Security Security Issues at each Layer

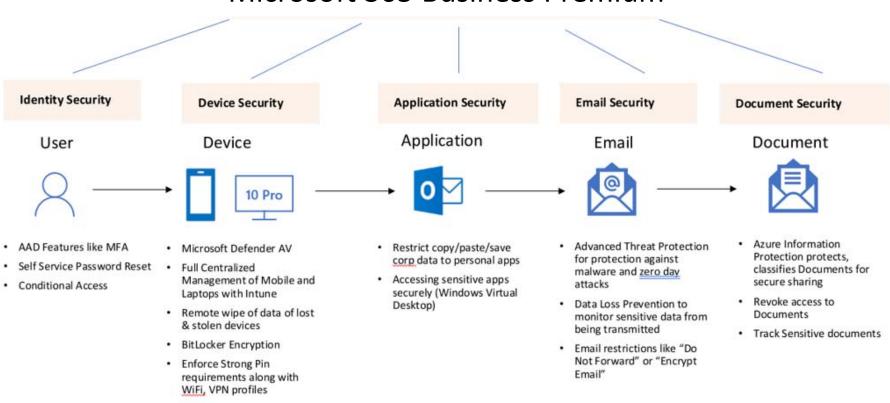


- Compromised Login
- Weak Credentials
- Suspicious locations
- · Malware/Ransomware (Compromised Device)
- Unmanaged Device –BYOD has your corp data
- Weak Pin anyone can access

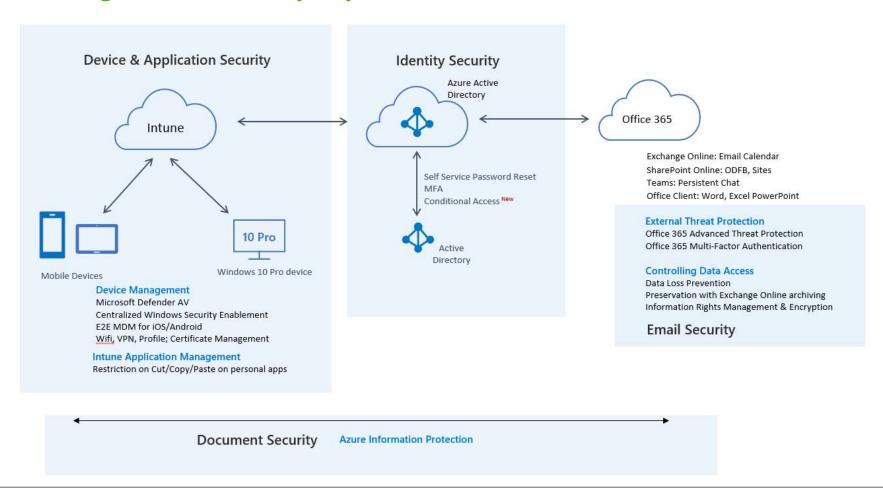
- · Users can copy/paste/save corp data to personal apps
- Using 3rd party apps with weak security
- **Email Malware** vulnerabilities
- Ransomware threats/Phishing
- Protecting sensitive data from being shared
- · Important documents need to be protected internally and externally
- · Making sure only the right people have access
- · Making sure departing employees don't have access

Why Microsoft 365 Business Premium? Securing each and every Layer

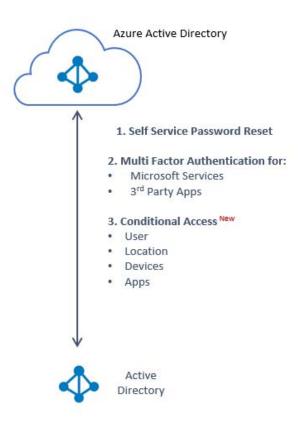
Microsoft 365 Business Premium



Securing each and every Layer



Why Microsoft 365 Business Premium? Protect the Identity



Hybrid Configuration

AAD Connect enables a single username/password for cloud and on premises apps

Self Service Password Reset with writeback

Let's your users change password easily and that's written back to AD to maintain uniform Password Policies

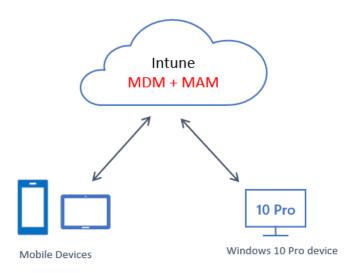
MFA for additional security for:

Microsoft Services (incl. Office 365 Services) 3rd Party Apps

Conditional Access

Enforce access controls based on location, user state, device state and apps

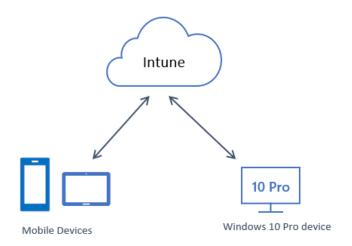
Why Microsoft 365 Business Premium? Device and Application Security



Intune does two things:

- 1. Device Management For Windows & Mobile Devices
- **Mobile Application Management for** iOS & Android

Why Microsoft 365 Business Premium? Device Management - Intune



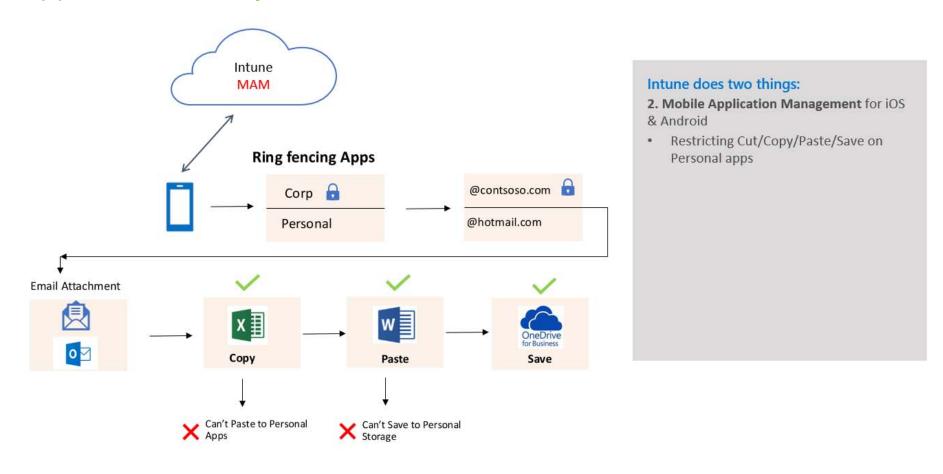
- **Device Registration**
- Certificate Management
- Wifi, VPN Profile
- Device Wipe for Stolen Devices

Device Management For Windows & Mobile Devices:

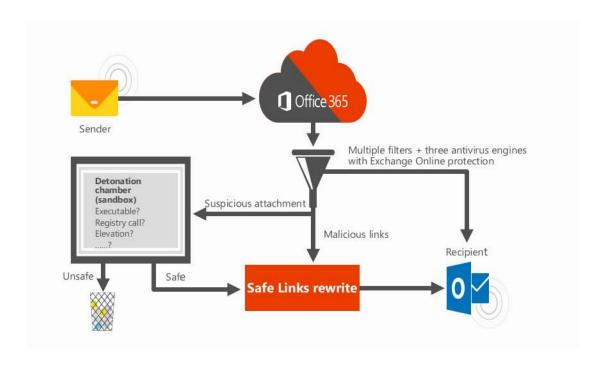
End to End Device Management for Mobile and Windows Devices:

- **Device Registration**
- Certificate Management
- Wifi, VPN Profile
- **Device Wipe for Stolen Devices**

Why Microsoft 365 Business Premium? Application Security - Intune



Why Microsoft 365 Business Premium? Advanced Security – O365 Advanced Threat Protection



Protection against unknown malware/Viruses

- Behavioral analysis with machine learning
- · Admin alerts

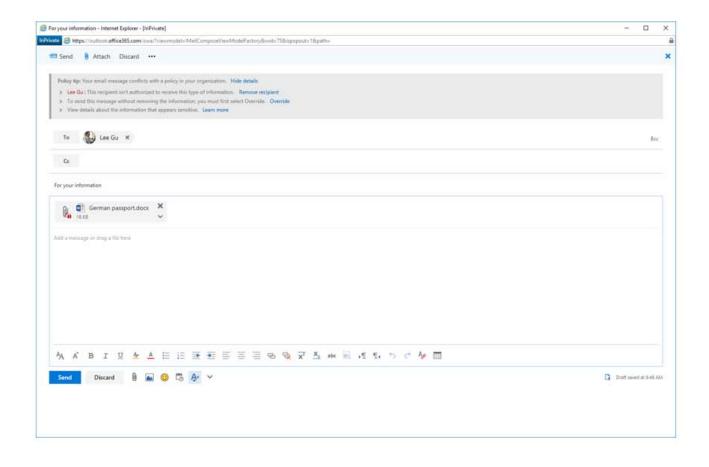
Time-of-click Protection

- Real-time protection against malicious URLs
- · Growing URL coverage

Rich Reporting and Tracing

- Built-in URL trace
- Reports for advanced threats

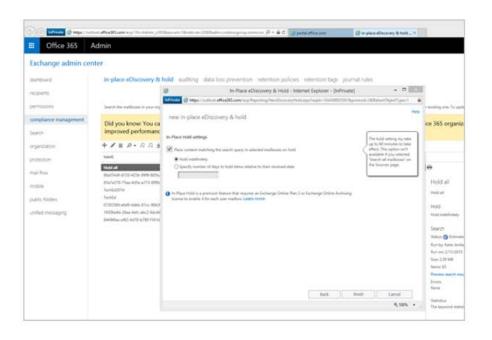
Advanced Security – Controlling Data Access: Data Loss Prevention



Data Loss Prevention

- Offers Policy Tips to prevent users from sharing sensitive content
- Detects sensitive content based on pattern matching engine for various sensitive data
 - · Bank Routing Numbers
 - SSNs
 - PHI
- Takes Action
 - Blocks
 - · Reports to admin

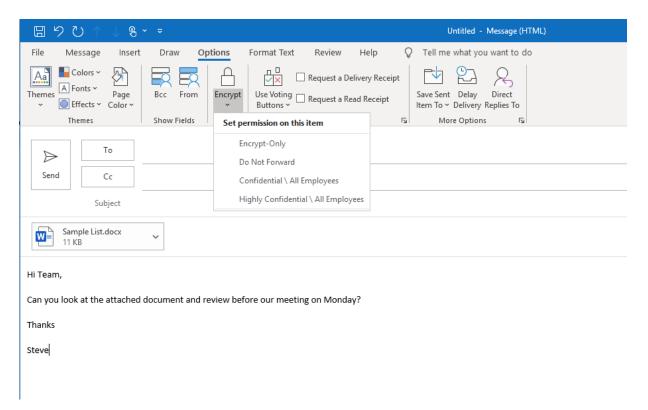
Advanced Security – Controlling Data Access: Exchange Online Archiving



Exchange Online Archiving

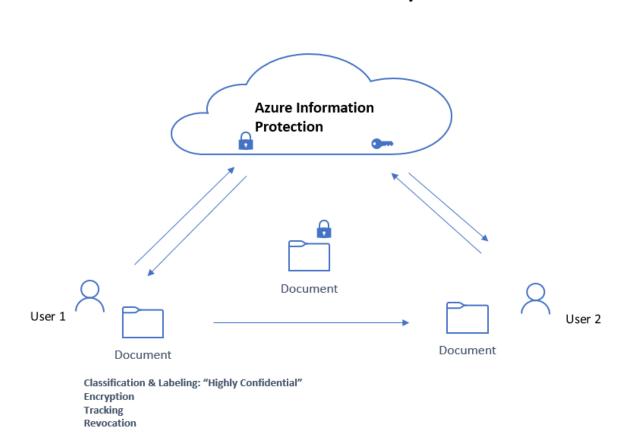
- · Unlimited archiving mailbox
- eDiscovery features to help produce data/content
- Provides long term retention of content based on compliance requirement
- Retains even deleted items for long term retention & eDiscovery

Advanced Security - Controlling Data Access: Encryption & Rights Management



- Set Permissions like 'Do Not Forward'
- Enable External Encryption where recipients get fully encrypted emails

Why Microsoft 365 Business Premium? Document Security

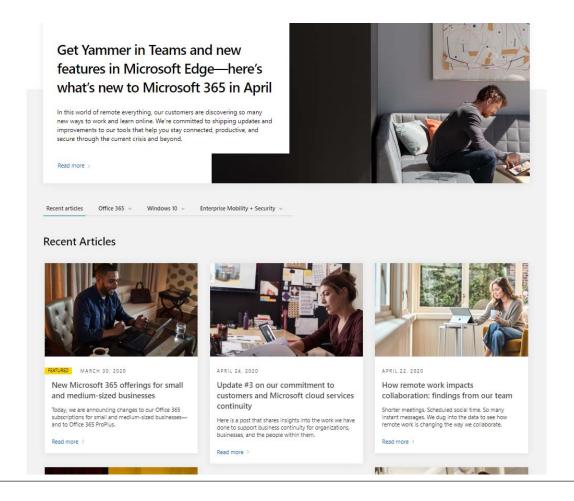


Azure Information Protection

- Classification & Labeling:
 - · Manually Classify documents based on labels like "Highly Confidential" that is associated with a certain group access
- Encryption: The encryption follows classification labels
- Tracking: who/where document is accessed
- Revoke access previously granted

Microsoft 365 Blog

https://www.microsoft.com/en-us/microsoft-365/blog/





To speak with one of our Microsoft 365 representatives:

Call (01) 8424114

Email: hello@it.ie