

Introduction to Microsoft Online Services and their licensing

Licensing Online Services

Microsoft's Online Services include:

- Windows 10
- Office 365
- Enterprise Mobility + Security
- Microsoft 365
- Dynamics 365

These services are typically licensed with User Subscription Licenses (User SLs) where a license is assigned to an individual, named user. This licenses the user to access the relevant service from any device.

Windows 10 and the Office 365 applications may typically be installed on up to 5 devices.

Buying Online Services

Customers may buy User SLs in the following ways:

Web Direct	Cloud Solution Provider program	Volume Licensing agreements
Purchased from Microsoft's website	Purchased through partners	Purchased through partners
Paid for upfront annually or monthly	Paid for upfront annually or monthly	Paid for upfront annually

Office 365

Office 365 brings together cloud versions of Microsoft's most trusted communications and collaboration products with the latest versions of the Microsoft Office applications, for businesses of all sizes. These services are available as stand-alone offerings but are more usually purchased together as a plan as shown in the table below. Organizations may choose to mix purchases of the plans, although the Business plans are restricted to 300 users on any one plan.

Note that a "Plan 2" in the table below includes all functionality accessed by a "Plan 1" for a service.

Office 365 plans

		Business Essentials	Business Premium	Office 365 Business	Office 365 ProPlus	F1	E1	E3	E5
	User maximum	300	300	300	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Microsoft Office	Office 365 applications		✓	✓	✓			✓	✓
	Office for tablets	✓	✓	✓	✓	✓	✓	✓	✓
	Mobile apps	✓	✓	✓	✓	✓	✓	✓	✓
	Office for the web	✓	✓	✓	✓	✓	✓	✓	✓
Productivity Tools	Yammer, Teams	✓	✓			✓	✓	✓	✓
Microsoft Exchange Online	Plan 1	✓	✓			✓*	✓		
	Plan 2							✓	✓
Microsoft SharePoint Online	Plan 1	✓	✓			✓*	✓		
	Plan 2							✓	✓
Microsoft Skype for Business Online	Plan 1					✓			
	Plan 2	✓*	✓				✓	✓	✓
	Phone System								✓
	Audio Conferencing								✓
Analytics	Power BI Pro, MyAnalytics								✓
Security	Advanced Threat Protection								✓
Compliance	Advanced Data Governance								✓

* Some feature limitations

Windows 10

Windows 10, the desktop operating system, may be licensed by device or by user, dependent on how the customer acquires their licenses, as shown in the table (right):



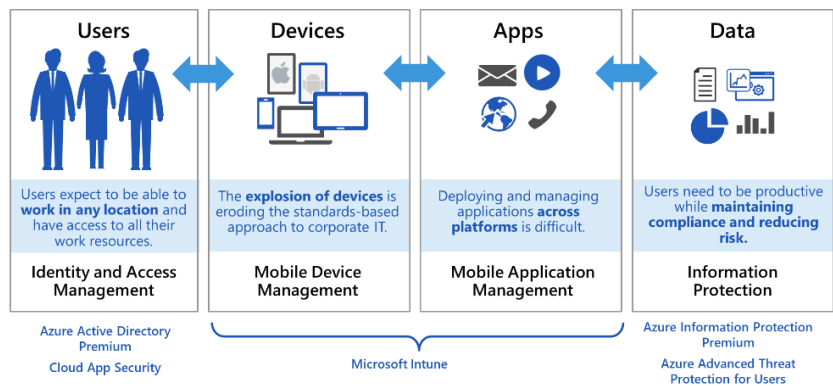
	Retail	CSP	Open	Open Value	Enterprise Agreement
Device	Windows 10 Pro	Y		Y	
	Windows 10 Enterprise LTSC 2019			Y	
User	Windows 10 Enterprise			Y	Y
	Windows 10 Enterprise E3		Y		Y
Add-ons	Windows 10 Enterprise E5		Y		Y
	Windows 10 Enterprise E3 Add-on User SL				Y
	Windows 10 Enterprise E5 Add-on User SL				Y
	Windows 10 Enterprise E5 Step-Up User SL				Y

Enterprise Mobility + Security

Enterprise Mobility + Security keeps employees productive on their favorite apps and devices, while protecting company data.

The individual components may be purchased separately, or as an EMS E3 or E5 plan:

	EMS E3	EMS E5
Azure Active Directory Premium Plan 1	✓	
Azure Active Directory Premium Plan 2		✓
Azure Information Protection Premium Plan 1	✓	
Azure Information Protection Premium Plan 2		✓
Microsoft Intune	✓	✓
Microsoft Cloud App Security		✓
Azure Advanced Threat Protection for Users		✓



Microsoft 365

Microsoft 365 is an integrated solution, bringing together the best-in-class productivity functionality of Office 365 and Windows 10 with security and device management capabilities.

- A user licensed for Microsoft 365 is licensed for the products shown for each edition
- A user maximum of 300 applies to Microsoft 365 Business

	Microsoft 365 E3/E5	Microsoft 365 Business	Microsoft 365 F1
Office 365	Office 365 E3/E5	Office 365 Business Premium	Office 365 F1
Windows 10	Windows 10 E3/E5	Windows 10 Pro	Windows 10 E3
Security and Management	EMS E3/E5	Features from EMS + Windows 10 Enterprise	EMS E3

Dynamics 365

Dynamics 365 provides Customer Relationship Management (CRM) and Enterprise Resource Planning (ERP) functionality for customers. Most services are licensed with User Subscription Licenses, although for solution flexibility there are also some Device Subscription Licenses available.

What is ERP?

Enterprise Resource Planning



What is CRM?

Customer Relationship Management



Detailed licensing of Dynamics 365 is covered on other handouts in the Get Licensing Ready series at GetLicensingReady.com.