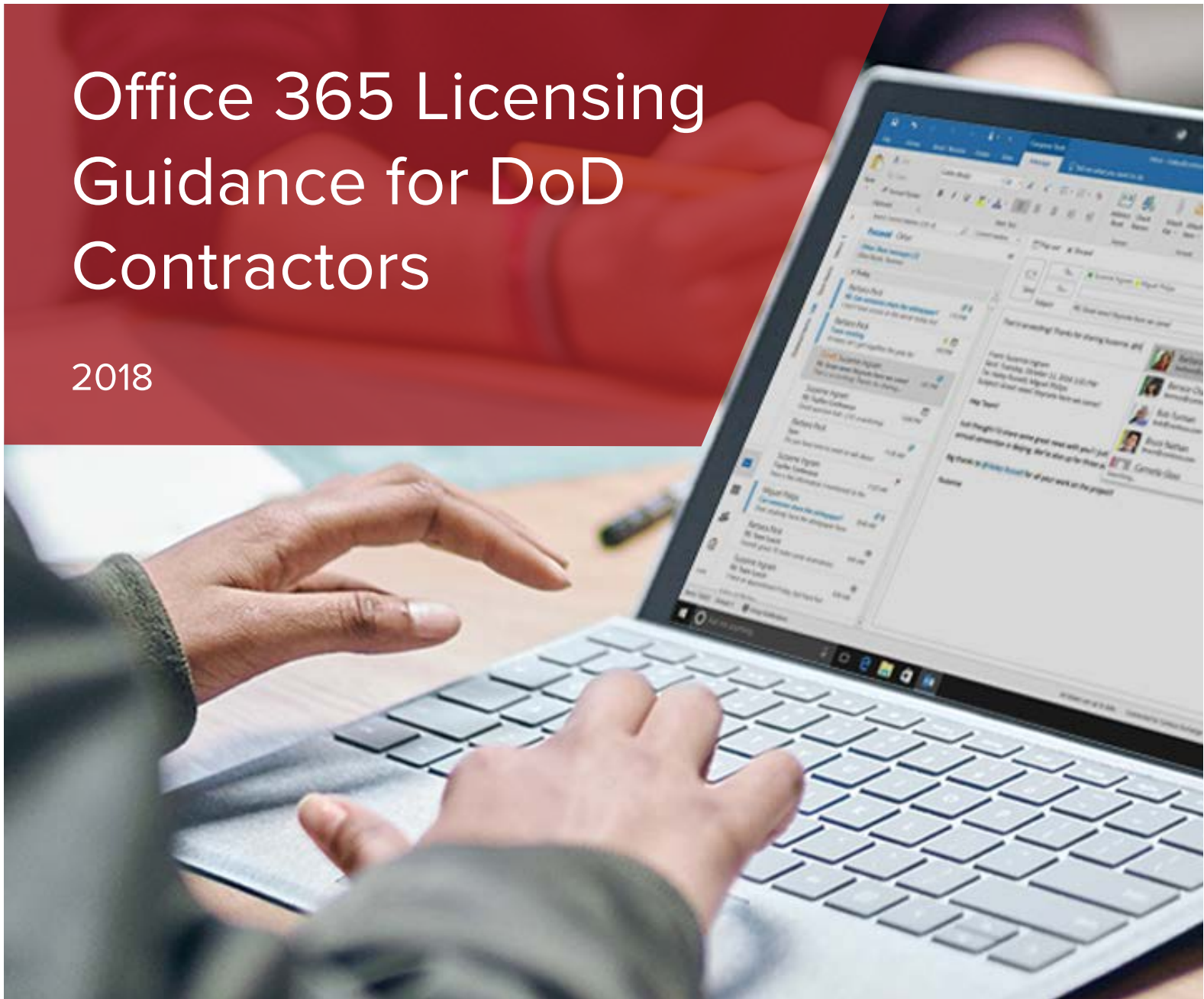


Office 365 Licensing Guidance for DoD Contractors

2018



When licensing Office 365 for an organization – especially Defense Contractors, it is essential that you understand the various types of licensing and how it impacts your compliance with various government cyber security requirements such as DFARS 252.204-7012 and NIST 800-171. It is critical that you take into consideration your organizational needs as well as the minimum guidance located in this brief.



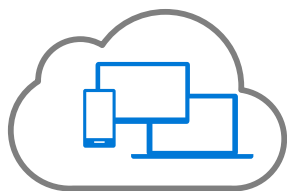
Copyright ©2018 Summit 7 Systems, Inc. All rights reserved.

Depending on your IT security policies and functional requirements, you may require licensing that exceeds these recommendations. Additionally, this guidance is only meant for organizations focused on meeting NIST 800-171 guidance for non-federal information systems.

There are three primary types of licensing guidance provided in this document. Each one of these licenses are critical to providing the necessary features, functionality, and controls that are required to provide your users with the appropriate security and compliance controls required by the government.

Table of Contents

Page 2



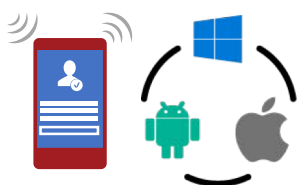
Enterprise Licensing



**Operating System
Licensing**

Page 4

Page 3



**Mobility and Security
Licensing**

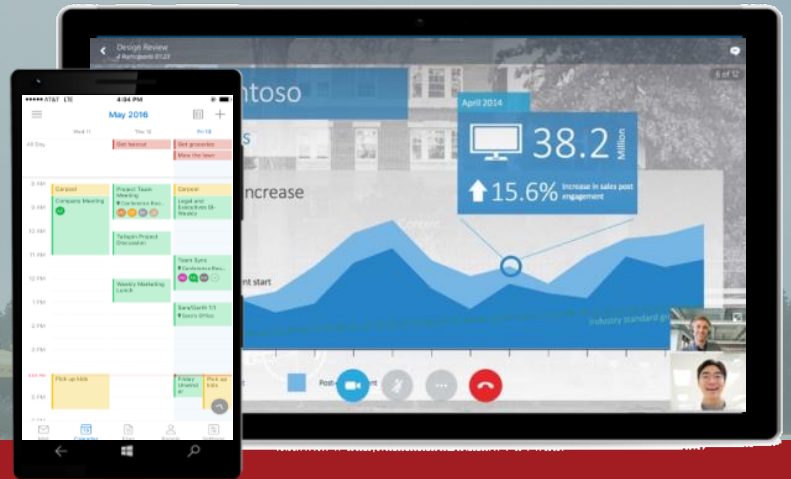


**Government Community
Cloud - High Licensing**

Page 7

Commercial Enterprise Licensing

Back to top



The first piece of the puzzle is the primary enterprise license. It comes in three versions (E1, E3, E5). This is the core of the feature set needed for your users and the foundational security platform for your organization. You should **choose 1 of these 3 licenses for each user**.

Note: The E3 license is recommended as the minimum standard enterprise license for all users to ensure compliance. There is a key feature (Data Loss Prevention) that is only available in the E3 and E5 licenses. **It is not available as an add on license.**

	E1 License Price per User/Month	E3 License Price per User/Month	E5 License Price per User/Month	Standalone and Add-On Pricing
	\$8.00	\$20.00	\$35.00	
Azure AD Basic	✓	✓	✓	\$1.00
SharePoint Online Plan 1	✓	✓	✓	\$5.00
Exchange Online Plan 1	✓	✓	✓	\$4.00
Skype for Business Online Plan 1	✓	✓	✓	\$2.00
Skype for Business Online Plan 2	✓	✓	✓	\$5.50
Exchange Online Protection	✓	✓	✓	\$1.00
OneDrive for Business Plan 1	✓	✓	✓	\$5.00
Yammer Enterprise	✓	✓	✓	\$3.00
SharePoint Online Plan 2		✓	✓	\$10.00
Exchange Online Plan 2		✓	✓	\$8.00
Exchange Online Archiving		✓	✓	\$3.00
OneDrive for Business Plan 2		✓	✓	\$10.00
Office Pro Plus		✓	✓	\$12.00
Customer Lockbox			✓	\$2.00
My Analytics (Previously Delve)			✓	\$4.00
Advanced Threat Protection			✓	\$2.00
Advanced eDiscovery			✓	\$8.00
Threat Intelligence			✓	\$8.00
Office 365 Cloud App Security			✓	\$3.00
PowerBI Pro			✓	\$10.00
Cloud PBX			✓	\$8.00
Audio Conferencing			✓	\$3.00

Mobility and Security Licensing

[Back to top](#)



Mobility and Security Licensing provides enhanced Security capabilities and enhanced capabilities for enrolling, monitoring, and managing mobile devices for your environment. This license type comes in two variations, EM+S E3 and EM+S E5. If you allow users to receive email via a mobile device, you will need the security features in this license.

Additionally, Azure Information Protection is a tool that will help you meet the requirements to control CUI within your environment by encrypting, labeling, marking, and controlling document movement and use by policy. If you are looking to control CUI / ITAR data, AIP is a key feature that you will use to achieve that goal.

	EM+S E3 License Price per User/Month	EM+S E5 License Price per User/Month	Standalone and Add-On Pricing
	\$8.80	\$14.80	
Azure AD Premium P1	✓	✓	\$6.00
Azure Information Protection Premium P1	✓	✓	\$2.00
Microsoft Intune	✓	✓	\$6.00
Azure Multi-Factor Authentication	✓	✓	\$1.40
Azure AD Premium P2		✓	\$9.00
Azure Information Protection Premium P2		✓	\$5.00
Microsoft Cloud App Security		✓	\$3.50
Azure Advanced Threat Protection		✓	\$5.50

Operating System Licensing

[Back to top](#)

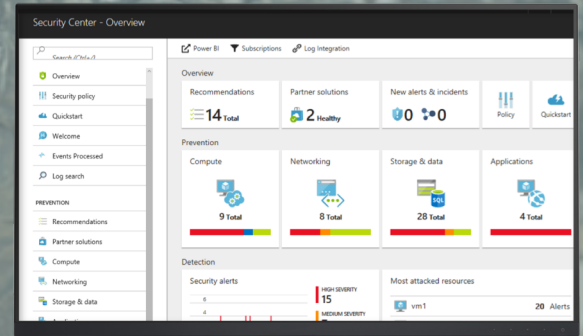


The third and final piece of the puzzle is the operating system that is licensed for each individual user. Microsoft offers two types of licensing for Windows 10 Enterprise. This is a step-up license with features that are not available in Windows 10 Professional, such as Application Virtualization, Device Guard, Credential Guard, and Windows Defender Advanced Threat Protection. These features are key in protecting the primary system that your users will interact with on a daily basis. Features available in Pro are not included here.

	Windows 10 E3 License Price per User/Month	Windows 10 E5 License Price per User/Month
<u>Windows 10 Enterprise E3</u>	\$12.00	\$19.00
Manage Windows Store Access	✓	✓
Manage Consumer Experiences	✓	✓
Cortana Management	✓	✓
Microsoft Dynamic Management	✓	✓
AppLocker	✓	✓
Microsoft Application Virtualization (App-V)	✓	✓
Microsoft User Environment Virtualization (UE-V)	✓	✓
Direct Access	✓	✓
Device Guard	✓	✓
Credential Guard	✓	✓
Windows to Go	✓	✓
BranchCache	✓	✓
Microsoft Desktop Optimization Pack	✓	✓
<u>Windows 10 Enterprise E5</u>		✓
Windows Defender Advanced Threat Protection		✓

Enterprise License Bundles

[Back to top](#)



To make it easier to license all three components listed above in a single license, Microsoft created the Microsoft 365 Enterprise License. This license comes in two variations, the Microsoft 365 Enterprise E3 and Microsoft 365 Enterprise E5. The Microsoft 365 Enterprise E3 license combines the E3 license, with the EM+S E3 license and the Windows 10 Enterprise E3 license together and provides all three for a discounted rate. Likewise, the Microsoft 365 Enterprise E5 bundle provides the E5 license, with the EM+S E5 license and with Windows 10 Enterprise E5 license at a discounted rate.

	Microsoft 365 E3 License Price per User/Month	Microsoft 365 E5 License Price per User/Month	Standalone and Add-On Pricing
	\$32.00	\$57.50	
Azure AD Basic	✓	✓	\$1.00
SharePoint Online Plan 1	✓	✓	\$5.00
Exchange Online Plan 1	✓	✓	\$4.00
Skype for Business Online Plan 1	✓	✓	\$2.00
Skype for Business Online Plan 2	✓	✓	\$5.50
Exchange Online Protection	✓	✓	\$1.00
OneDrive for Business Plan 1	✓	✓	\$5.00
Yammer Enterprise	✓	✓	\$3.00
SharePoint Online Plan 2	✓	✓	\$10.00
Exchange Online Plan 2	✓	✓	\$8.00
Exchange Online Archiving	✓	✓	\$3.00
OneDrive for Business Plan 2	✓	✓	\$10.00
Office Pro Plus	✓	✓	\$12.00
Customer Lockbox		✓	\$2.00
My Analytics (Previously Delve)		✓	\$4.00
Advanced Threat Protection		✓	\$2.00
Advanced eDiscovery		✓	\$8.00
Threat Intelligence		✓	\$8.00
Advanced Security Management		✓	\$3.00
PowerBI Pro		✓	\$10.00
Cloud PBX		✓	\$8.00
Audio Conferencing		✓	\$4.00

Continued on next page

Enterprise License Bundles - Continued

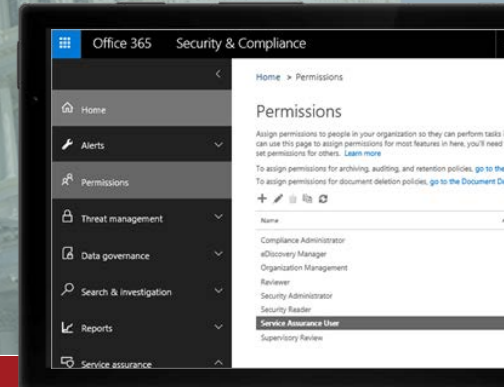
[Back to top](#)

To make it easier to license all three components listed above in a single license, Microsoft created the Microsoft 365 Enterprise License. This license comes in two variations, the Microsoft 365 Enterprise E3 and Microsoft 365 Enterprise E5. The Microsoft 365 Enterprise E3 license combines the E3 license, with the EM+S E3 license and the Windows 10 Enterprise E3 license together and provides all three for a discounted rate. Likewise, the Microsoft 365 Enterprise E5 bundle provides the E5 license, with the EM+S E5 license and with Windows 10 Enterprise E5 license at a discounted rate.

	Microsoft 365 E3 License Price per User/Month	Microsoft 365 E5 License Price per User/Month	Standalone and Add-On Pricing
	\$32.00	\$57.50	
Azure AD Premium P1	✓	✓	\$6.00
Azure Information Protection Premium P1	✓	✓	\$2.00
Microsoft Intune	✓	✓	\$6.00
Azure Multi-Factor Authentication	✓	✓	\$1.40
Azure AD Premium P2		✓	\$9.00
Azure Information Protection Premium P2		✓	\$5.00
Azure Advanced Threat Protection		✓	\$5.50
Microsoft Cloud App Security		✓	\$3.50
Windows 10 Enterprise E3	✓	✓	\$12.00
Manage Windows Store Access	✓	✓	Win 10 Included
Manage Consumer Experiences	✓	✓	Win 10 Included
Cortana Management	✓	✓	Win 10 Included
Microsoft Dynamic Management	✓	✓	Win 10 Included
AppLocker	✓	✓	Win 10 Included
Microsoft Application Virtualization (App-V)	✓	✓	Win 10 Included
Microsoft User Environment Virtualization (UE-V)	✓	✓	Win 10 Included
Direct Access	✓	✓	Win 10 Included
Device Guard	✓	✓	Win 10 Included
Credential Guard	✓	✓	Win 10 Included
Windows to Go	✓	✓	Win 10 Included
BranchCache	✓	✓	Win 10 Included
Microsoft Desktop Optimization Pack	✓	✓	Win 10 Included
Windows 10 Enterprise E5		✓	\$19.00
Windows Defender Advanced Threat Protection		✓	Win 10 Included

Government Community Cloud - High Enterprise Licensing

[Back to top](#)

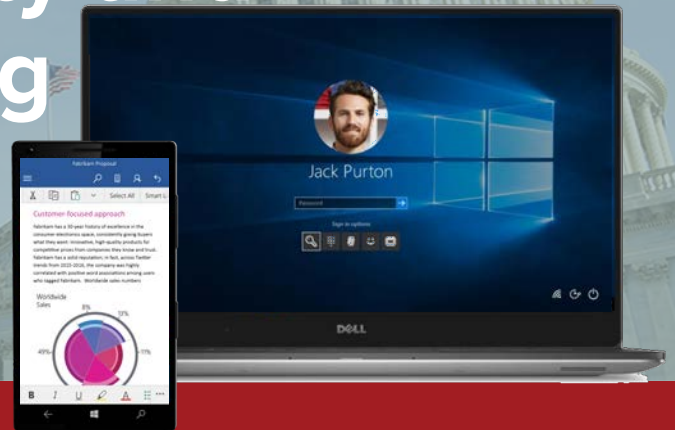


Microsoft previously required organizations to sign an Enterprise Agreement (EA) for 500 or more licenses to access the Office 365 GCC High environment, but a new program permits Summit 7 Systems to provide licensing for companies of less than 500 employees. The availability of Office 365 GCC High licensing for smaller companies is a significant development for the Government and DoD Contractor market. It is particularly critical for Defense Contractors who must comply with the DFARS 252.204-7012 clause and are looking to move from Office 365 Commercial into the fully DFARS capable Office 365 GCC High environment to help them close out their Plan of Actions and Milestones (POA&M).

Key					Standalone and Add-On Pricing
	E1 License	E3 License	E5 License		
<div> <div>✓</div> Currently Available <div>🎯</div> Targeted for Release <div>⛔</div> Not Available </div>					
Azure AD Basic	✓	✓	✓		Get Quote
SharePoint Online Plan 1	✓	✓	✓		Get Quote
Exchange Online Plan 1	✓	✓	✓		Get Quote
Skype for Business Online Plan 1	✓	✓	✓		Get Quote
Skype for Business Online Plan 2	✓	✓	✓		Get Quote
Exchange Online Protection	✓	✓	✓		Get Quote
OneDrive for Business Plan 1	✓	✓	✓		Get Quote
Yammer Enterprise	⛔	⛔	⛔		Get Quote
SharePoint Online Plan 2		✓	✓		Get Quote
Exchange Online Plan 2		✓	✓		Get Quote
OneDrive for Business Plan 2		✓	✓		Get Quote
Office Pro Plus		✓	✓		Get Quote
Customer Lockbox				🎯	Get Quote
My Analytics (Previously Delve)				🎯	Get Quote
Advanced Threat Protection			✓		Get Quote
Advanced eDiscovery			✓		Get Quote
Threat Intelligence			✓		Get Quote
Advanced Security Management			✓		Get Quote
PowerBI Pro			✓		Get Quote
Cloud PBX				🎯	Get Quote
Audio Conferencing				🎯	Get Quote

GCC High Mobility and Security Licensing

[Back to top](#)



Mobility and Security Licensing provides enhanced Security capabilities and enhanced capabilities for enrolling, monitoring, and managing mobile devices for your environment. This license type comes in two variations, EM+S E3 and EM+S E5. If you allow users to receive email via a mobile device, you will need the security features in this license.

Additionally, Azure Information Protection is a tool that will help you meet the requirements to control CUI within your environment by encrypting, labeling, marking, and controlling document movement and use by policy. If you are looking to control CUI / ITAR data, AIP is a key feature that you will use to achieve that goal.


































<div> <div> </div> <div>Currently Available</div> </div> <div> <div> </div> <div>Targeted for Release</div> </div> <div> <div> </div> <div>Not Available</div> </div>		EM+S E3 License	EM+S E5 License	Standalone and Add-On Pricing
Azure AD Premium P1				Get Quote
Azure Information Protection Premium P1				Get Quote
Microsoft Intune				Get Quote
Azure Multi-Factor Authentication				Get Quote
Azure AD Premium P2				Get Quote
Azure Information Protection Premium P2				Get Quote
Microsoft Cloud App Security				Get Quote
Azure Advanced Threat Protection				Get Quote

GCC High Operating System Licensing

[Back to top](#)

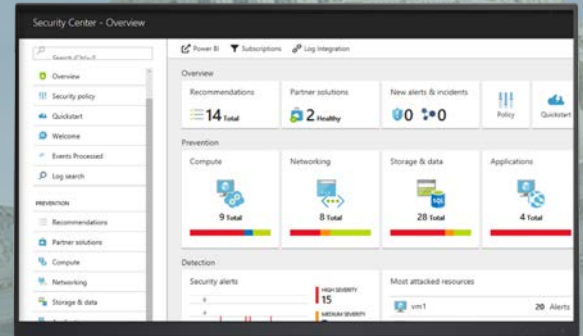


The third and final piece of the puzzle is the operating system that is licensed for each individual user. The included features are key in protecting the primary system that your users will interact with on a daily basis. It is important to note that all Windows 10 E3 and E5 licensing is currently served out of Office 365 Commercial and may not maintain the same level of compliance as the remainder of the O365 GCC High environment. M365 E5 is not yet available in GCC High, and features available in Pro are not included here.

<div> Key  Currently Available  Targeted for Release  Not Available </div>			Windows 10 E3 License	Windows 10 E5 License
<u>Windows 10 Enterprise E3</u>				
Manage Windows Store Access				
Manage Consumer Experiences				
Cortana Management				
Microsoft Dynamic Management				
AppLocker				
Microsoft Application Virtualization (App-V)				
Microsoft User Environment Virtualization (UE-V)				
Direct Access				
Device Guard				
Credential Guard				
Windows to Go				
BranchCache				
Microsoft Desktop Optimization Pack				
<u>Windows 10 Enterprise E5</u>				
Windows Defender Advanced Threat Protection				

GCC High Enterprise License Bundles

[Back to top](#)



To make it easier to license all three components listed above in a single license, Microsoft created the Microsoft 365 Enterprise License. This license comes in two variations, the Microsoft 365 Enterprise E3 and Microsoft 365 Enterprise E5. The Microsoft 365 Enterprise E3 license combines the E3 license, with the EM+S E3 license and the Windows 10 Enterprise E3 license together and provides all three for a discounted rate. Likewise, the Microsoft 365 Enterprise E5 bundle provides the E5 license, with the EM+S E5 license and with Windows 10 Enterprise E5 license at a discounted rate.




<div> Key <ul style="list-style-type: none"> ✓ Currently Available ⊙ Targeted for Release ⊘ Not Available </div>				
	Microsoft 365 E3 License	Microsoft 365 E5 License	Standalone and Add-On Pricing	
Azure AD Basic	✓	⊙	Get Quote	
SharePoint Online Plan 1	✓	⊙	Get Quote	
Exchange Online Plan 1	✓	⊙	Get Quote	
Skype for Business Online Plan 1	✓	⊙	Get Quote	
Skype for Business Online Plan 2	✓	⊙	Get Quote	
Exchange Online Protection	✓	⊙	Get Quote	
OneDrive for Business Plan 1	✓	⊙	Get Quote	
Yammer Enterprise	⊘	⊘	Get Quote	
SharePoint Online Plan 2	✓	⊙	Get Quote	
Exchange Online Plan 2	✓	⊙	Get Quote	
Exchange Online Archiving	✓	⊙	Get Quote	
OneDrive for Business Plan 2	✓	⊙	Get Quote	
Office Pro Plus	✓	⊙	Get Quote	
Azure Multi-Factor Authentication	✓	⊙	Get Quote	
Customer Lockbox		⊙	Get Quote	
My Analytics (Previously Delve)		⊙	Get Quote	
Advanced Threat Protection		⊙	Get Quote	
Advanced eDiscovery		⊙	Get Quote	
Threat Intelligence		⊙	Get Quote	
Advanced Security Management		⊙	Get Quote	
PowerBI Pro		⊙	Get Quote	











































Continued on next page

GCC High Enterprise License Bundles - Continued

[Back to top](#)

To make it easier to license all three components listed above in a single license, Microsoft created the Microsoft 365 Enterprise License. This license comes in two variations, the Microsoft 365 Enterprise E3 and Microsoft 365 Enterprise E5. The Microsoft 365 Enterprise E3 license combines the E3 license, with the EM+S E3 license and the Windows 10 Enterprise E3 license together and provides all three for a discounted rate. Likewise, the Microsoft 365 Enterprise E5 bundle provides the E5 license, with the EM+S E5 license and with Windows 10 Enterprise E5 license at a discounted rate.

Key	
	Currently Available
	Targeted for Release
	Not Available

	Microsoft 365 E3 License	Microsoft 365 E5 License	Standalone and Add-On Pricing
Cloud PBX			Get Quote
Audio Conferencing			Get Quote
Azure AD Premium P1			Get Quote
Azure Information Protection Premium P1			Get Quote
Microsoft Intune			Get Quote
Azure AD Premium P2			Get Quote
Azure Information Protection Premium P2			Get Quote
Azure Advanced Threat Protection			Get Quote
Microsoft Cloud App Security			Get Quote
Windows 10 Enterprise E3			Get Quote
Manage Windows Store Access			Win 10 Included
Manage Consumer Experiences			Win 10 Included
Cortana Management			Win 10 Included
Microsoft Dynamic Management			Win 10 Included
AppLocker			Win 10 Included
Microsoft Application Virtualization (App-V)			Win 10 Included
Microsoft User Environment Virtualization (UE-V)			Win 10 Included
Direct Access			Win 10 Included
Device Guard			Win 10 Included
Credential Guard			Win 10 Included
Windows to Go			Win 10 Included
BranchCache			Win 10 Included
Microsoft Desktop Optimization Pack			Win 10 Included
Windows 10 Enterprise E5			Get Quote
Windows Defender Advanced Threat Protection			Win 10 Included