**Exchange Online features for Office 365 Education Plans**

The following table lists the Exchange Online features that are available across Office 365 education plans.

|  |  |  |  |
| --- | --- | --- | --- |
| **Message Policy and Security Compliance** | **O365 A1** | **O365 A3** | **O365 A5** |
| Archiving Exchange Online-based Mailboxes | Yes | Yes | Yes |
| Cloud-Based Archiving of On-Premises Mailboxes | Yes | Yes | Yes |
| Messaging Records Management (MRM) Retention Tags and Retention Policies | Yes | Yes | Yes |
| Encryption of data at rest (BitLocker) | Yes | Yes | Yes |
| IRM using Azure Information Protection | Yes | Yes | Yes |
| IRM using Windows Server AD RMS | Yes1 | Yes1 | Yes1 |
| Office 365 Message Encryption | Yes | Yes | Yes |
| S/MIME | Yes | Yes | Yes |
| In-Place Hold and Litigation Hold | Yes | Yes | Yes |
| In-Place eDiscovery | Yes8 | Yes8 | Yes8 |
| Transport Rules | Yes2 | Yes2 | Yes2 |
| Data Loss Prevention | Yes | Yes | Yes |
| Journaling | Yes | Yes | Yes |
|  |  |  |  |
| **Anti-Spam and Anti-Malware Protection** | **O365 A1** | **O365 A3** | **O365 A5** |
| Built-In Anti-Spam Protection | Yes | Yes | Yes |
| Customize Anti-Spam Policies | Yes | Yes | Yes |
| Built-In Anti-Malware Protection | Yes3 | Yes3 | Yes3 |
| Customize Anti-Malware Policies | Yes | Yes | Yes |
| Quarantine - administrator management | Yes | Yes | Yes |
| Quarantine - end-user self-management | Yes | Yes | Yes |
| Advanced Threat Protection | No | No | Yes |
|  |  |  |  |
| **High Availability and Business Continuity** | **O365 A1** | **O365 A3** | **O365 A5** |
| Mailbox Replication at Data Centers | Yes | Yes | Yes |
| Deleted Mailbox Recovery | Yes | Yes | Yes |
| Deleted Item Recovery | Yes | Yes | Yes |
| Single Item Recovery | Yes | Yes | Yes |
|  |  |  |  |
|  |  |  |  |
| **Interoperability, Connectivity, and Compatibility** | **O365 A1** | **O365 A3** | **O365 A5** |
| Skype for Business Presence in OWA and Outlook | Yes | Yes | Yes |
| SharePoint Interoperability | Yes | Yes | Yes |
| EWS Connectivity Support | Yes | Yes | Yes |
| SMTP Relay Support | Yes | Yes | Yes |
|  |  |  |  |
| **Exchange Online Setup and Administration** | **O365 A1** | **O365 A3** | **O365 A5** |
| Microsoft Office 365 portal access | Yes | Yes | Yes |
| Microsoft 365 admin center access | Yes | Yes | Yes |
| Exchange admin center access | Yes | Yes | Yes |
| Remote Windows PowerShell access | Yes | Yes | Yes |
| ActiveSync Policies for Mobile Devices | Yes | Yes | Yes |
| Usage Reporting | Yes | Yes | Yes |

**Notes for Exchange Online Features:**

1 Windows Server AD RMS is an on-premises server that must be purchased and managed separately in order to enable the supported IRM features.   
2 Transport rules are made up of flexible criteria, which allow you to define conditions and exceptions, and actions to take based on the criteria. The available criteria and actions differ between Exchange Online, and Microsoft Exchange Server 2013. For a list of available criteria and actions, see the corresponding criteria and actions topics for each product.   
3 Exchange Server 2013 uses only the Microsoft anti-malware engine. Exchange Online uses multiple anti-malware engines to scan inbound, outbound, and internal messages for malware.   
4 SharePoint Online must be included in the Office 365 subscription plan.   
5 Connected accounts are supported for POP and IMAP accounts, but disabled for Outlook.com (Hotmail).   
6 Using a cmdlet to work with the Address List and Global Address List is not supported.   
7 Some third-party web parts and add-ins may not be available.   
8 For eDiscovery, you need a separate query for on-premises vs. cloud.   
9 Table indicates whether the client works with the associated plans. It does not mean the clients are necessarily included in the purchase of these plans.

**Exchange Online limits:**

Find the Exchange Online limits for a variety of service areas, including address book limits, mailbox storage limits, and reporting and message trace limits, to name just a few.

**Address book limits**

* **Address list limit** The maximum number of address lists that can be created in an Exchange Online or Exchange Server 2013 organization. This number includes the default address lists in Exchange Online, such as All Contacts and All Groups.
* **Offline address book limit** The maximum number of offline address books (OAB) that can be created in an Exchange Online or Exchange Server 2013 organization.
* **Address book policies limit** The maximum number of address book policies (ABP) that be created in an Exchange Online or Exchange Server 2013 organization.
* **Global address lists** The maximum number of global address lists (GAL) that be created in an Exchange Online or Exchange Server 2013 organization.

|  |  |  |  |
| --- | --- | --- | --- |
| **Address book limits** |  |  |  |
| **Feature** | **O365 A1** | **O365 A3** | **O365 A5** |
| Address list limit | 1000 | 1000 | 1000 |
| Offline address book (OAB) limit | 250 | 250 | 250 |
| Address book policies (ABP) limit | 250 | 250 | 250 |
| Global address lists limit | 250 | 250 | 250 |

**Mailbox storage limits**

The amount of mailbox storage available is determined by the mailbox type and the user's subscription license. Administrators can reduce maximum mailbox sizes per user or globally.

**Note:**

Using journaling, transport rules, or auto-forwarding rules to copy messages to an Exchange Online mailbox for the purposes of archiving is not permitted. A user's archive mailbox is intended for just that user. Microsoft reserves the right to deny unlimited archiving in instances where a user's archive mailbox is used to store archive data for other users.

|  |  |  |  |
| --- | --- | --- | --- |
| **Feature** | **Office 365 A1** | **Office 365 A3** | **Office 365 A5** |
| User mailboxes | 50 GB | 100 GB | 100 GB |
| Archive mailboxes6, 7 | Unlimited1 | Unlimited1 | Unlimited1 |
| Shared mailboxes | 50 GB2 | 50 GB2 | 50 GB2 |
| Resource mailboxes | 50 GB3 | 50 GB3 | 50 GB3 |
| Site mailboxes4 | 50 GB | 50 GB | 50 GB |
| Public folder mailboxes | 50 GB5 | 100 GB5 | 100 GB5 |
| Group mailboxes | 50 GB | 50 GB | 50 GB |

**Note:**

1 Each user initially receives 100 GB of storage in the archive mailbox. When auto-expanding archiving is turned on, additional storage is automatically added when the 100 GB storage capacity is reached. For more information, see Overview of unlimited archiving in Office 365. See the Office 365 Roadmap for details about availability.   
2 To access a shared mailbox, a user must have an Exchange Online license. Shared mailboxes don't require a separate license. However, if you want to enable In-Place Archive or put an In-Place Hold or a Litigation Hold on a shared mailbox, then an Exchange Online Plan 2 license or an Exchange Online Plan 1 with Exchange Online Archiving license is required. If you enable In-Place Archive and auto-expanding archiving for a shared mailbox, additional storage is automatically added when the 100 GB storage capacity for the archive mailbox is reached.   
3 Resource mailboxes don't require a license.  
4 Site mailboxes are created and managed in SharePoint Online. For more information, see Prepare for using site mailboxes in Office 365.  
5 You are limited to 1000 public folder mailboxes, and the maximum total size of all public folder mailboxes is 50 TB.  
6 In-Place Archive can only be used to archive mail for a single user or entity (such as a shared mailbox) for which a license has been applied. Using an In-Place Archive as a means of storing mail from multiple users or entities is prohibited. For example, an IT administrator can't create a shared mailbox and have users copy it (through the Cc or Bcc field, or through a transport rule) for the explicit purpose of archiving. Note that a shared mailbox that multiple people use does not actually store email for those individual users. Multiple users have access, and they send email as the shared mailbox. Therefore, the only emails stored in the shared mailbox are those sent to or from it, as the shared mailbox.  
7 If you have created a retention policy in Exchange Online, messages will be automatically moved to a user's archive mailbox only if the user's primary mailbox is larger than 10 MB. The retention policy will not run automatically for mailboxes that are smaller than 10 MB.