O365 Supplemental Management Pack Checklist

The following checklist is a resource developed to help guide you through the process of configuring the O365 Supplemental Management Pack.

## Watcher Node Configuration

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|  | Ensure that Operations Manager Agents are installed on the watcher nodes. |
|  | Install Exchange Web Services API (EWS) on the watcher nodes. [Download](https://www.microsoft.com/en-us/download/details.aspx?id=42951) |
|  | Install Microsoft Online Services Sign-In Assistant for IT Professionals (MOS SIA) on the watcher nodes. [Download](https://www.microsoft.com/en-us/download/details.aspx?id=41950) |
|  | Install Azure Active Directory PowerShell (MSOnline v1.1.183.17) on the watcher nodes. [Download](https://www.powershellgallery.com/packages/MSOnline/1.1.183.17)  |
|  | Install Azure Active Directory PowerShell (AzureAD v2.0.2.4) on the watcher nodes. [Download](https://www.powershellgallery.com/packages/AzureAD/2.0.2.4)  |
|  | Install SharePoint Client-side Object Model.(Only required for SharePoint Workloads) [Download](https://www.microsoft.com/en-us/download/details.aspx?id=35585) |

## [Management](#Closure_with_Client) Pack Import

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|  | Import O365 Supplemental Management Pack into SCOM management group. |
|  | Create Management Pack to store overrides. |

## Run As Account Creation

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|  | Create O365 Sender Run As Account. |
|  | Create O365 Receiver Run As Account. |
|  | Create Exchange Sender Run As Account. |
|  | Create Exchange Receiver Run As Account. |
|  | Create License Verification Run As Account. |
|  | Create SharePoint Run As Account. |

## Run As Profile Configuration

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| --- | --- |
|  | Add O365 Sender Run As Account to O365 Sender Run As Profile |
|  | Add O365 Reciever Run As Account to O365 Receiver Run As Profile |
|  | Add Exchange Sender Run As Account to Exchange Sender Run As Profile |
|  | Add Exchange Recivier Run As Account to Exchange Receiver Run As Profile |
|  | Add License Verification Run As Account to License Verification Run As Profile |
|  | Add License Verification Run As Account to SPO Run As Profile |

### Enable Mail Flow Monitoring

|  |  |
| --- | --- |
|  | Create Override to enable O365 to O365 Mail Flow Monitor on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the O365 to O365 Mail Flow Monitor. |
|  |  |
|  | Create Override to enable Exchange to O365 Mail Flow Monitor on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the Exchange to O365 Mail Flow Monitor. |
|  | Create Override to define the Exchange EWS URL for the Exchange to O365 Mail Flow Monitor.  |
|  |  |
|  | Create Override to enable Exchange to OnPrem Mail Flow Monitor on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the O365 to Exchange Mail Flow Monitor. |
|  | Create Override to define the Exchange EWS URL for the O365 to Exchange Mail Flow Monitor. |

### Enable Mail Flow Performance Rules

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| --- | --- |
|  | Create Override to enable O365 to O365 Send Duration Performance Collection on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the O365 to O365 Send Duration Performance Collection Rule. |
|  |  |
|  | Create Override to enable O365 to O365 Recieve Duration Performance Collection on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the O365 to O365 Recieve Duration Performance Collection Rule. |
|  |  |
|  | Create Override to enable O365 to O365 Total Duration Performance Collection on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the O365 to O365 Total Duration Performance Collection Rule. |
|  |  |
|  | Create Override to enable O365 to Exchange Send Duration Performance Collection on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the O365 to Exchange Send Duration Performance Collection Rule. |
|  | Create Override to define the Exchange EWS URL for the O365 to Exchange Send Duration Performance Collection Rule. |
|  |  |
|  | Create Override to enable O365 to Exchange Recieve Duration Performance Collection on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the O365 to Exchange Recieve Duration Performance Collection Rule. |
|  | Create Override to define the Exchange EWS URL for the O365 to Exchange Recieve Duration Performance Collection Rule. |
|  |  |
|  | Create Override to enable O365 to Exhange Total Duration Performance Collection on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the O365 to Exchange Total Duration Performance Collection Rule. |
|  | Create Override to define the Exchange EWS URL for the O365 to Exchange Total Duration Performance Collection Rule. |
|  |  |
|  | Create Override to enable Exchange to O365 Send Duration Performance Collection on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the Exchange to O365 Send Duration Performance Collection Rule. |
|  | Create Override to define the Exchange EWS URL for the Exchange to O365 Send Duration Performance Collection Rule. |
|  |  |
|  | Create Override to enable Exchange to O365 Recieve Duration Performance Collection on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the Exchange to O365 Recieve Duration Performance Collection Rule. |
|  | Create Override to define the Exchange EWS URL for the Exchange to O365 Recieve Duration Performance Collection Rule. |
|  |  |
|  | Create Override to enable Exchhange to O365 Total Duration Performance Collection on watcher nodes. |
|  | Create Override to define the O365 EWS URL for the Exchange to O365 Total Duration Performance Collection Rule. |
|  | Create Override to define the Exchange EWS URL for the Exchange to O365 Total Duration Performance Collection Rule. |

### Configure License Monitors

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|  | Create Override to enable O365 Office Pro Plus License Verification Monitor on watcher nodes. |
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|  | Create Override to enable O365 Available License Count Monitor on watcher nodes. |
|  | Create Override to input Rem Licenses Error type parameter on the O365 Available License Count Monitor on watcher nodes. |
|  | Create Override to input Rem Warn Licenses type parameter on the O365 Available License Count Monitor on watcher nodes. |
|  | Create Override to input sku type parameter on the O365 Available License Count Monitor on watcher nodes |

### Configure License Collection Rules

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|  | Create Override to enable O365 Consumed Units Collection on watcher nodes. |
|  | Create Override to input sku type parameter for O365 Consumed Units Collection on watcher nodes. |

### Configure SPO Monitors

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| --- | --- |
|  | Create Override to enable SPO Connection Monitor on watcher nodes. |
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|  | Create Override to enable SPO Synthetic Transaction Monitor on watcher nodes. |
|  | Create Override to input SPODocLib parameter on the SPO Synthetic Transaction Monitor on watcher nodes. |
|  | Create Override to input SPOSite parameter on the SPO Synthetic Transaction Monitor on watcher nodes. |
|  | Create Override to input TempFolder parameter on the SPO Synthetic Transaction Monitor on watcher nodes |

### Configure SPO Performance Rules

|  |  |
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|  | Create Override to enable SPO Upload Duration Performance Collection on watcher nodes. |
|  | Create Override to input SPODocLib parameter on the SPO Upload Duration Performance Collection on watcher nodes. |
|  | Create Override to input SPOSite parameter on the SPO Upload Duration Performance Collection on watcher nodes. |
|  | Create Override to input TempFolder parameter on the SPO Upload Duration Performance Collection on watcher nodes |
|  |  |
|  | Create Override to enable SPO Download Duration Performance Collection on watcher nodes. |
|  | Create Override to input SPODocLib parameter on the SPO Download Duration Performance Collection on watcher nodes. |
|  | Create Override to input SPOSite parameter on the SPO Download Duration Performance Collection on watcher nodes. |
|  | Create Override to input TempFolder parameter on the SPO Download Duration Performance Collection on watcher nodes |
|  |  |
|  | Create Override to enable SPO Total Duration Performance Collection on watcher nodes. |
|  | Create Override to input SPODocLib parameter on the SPO Total Duration Performance Collection on watcher nodes. |
|  | Create Override to input SPOSite parameter on the SPO Total Duration Performance Collection on watcher nodes. |
|  | Create Override to input TempFolder parameter on the SPO Synthetic Transaction Monitor on watcher nodes |

### Configure Notifications

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|  | Create a subscription to notify the appropriate personel when the alers are triggered |

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| Notes |
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