

Rapid Migration Guide from Exchange 2010 to Exchange 2013

Very much excited to start with Exchange 2010 to Exchange 2013 migration guide.

Getting all the migration steps in a systematic procedure always helps Exchange admins to do the migration with ease.

This Plan should be more suitable for Medium and Small Business environments also it can be adopted to large enterprises with little bit of expertise.

Minimum Forest Functional Level -

Active Directory must be at Windows Server 2003 forest functionality mode or higher.

Minimum Operation System Requirements -

- Windows Server 2012 Standard or Datacenter
- Windows Server 2008 R2 Standard with SP1
- Windows Server 2008 R2 Enterprise with SP1
- Windows Server 2008 R2 Datacenter

Minimum Memory Requirement (RAM) -

- Mailbox 8GB minimum
- Client Access 4GB minimum
- Mailbox and Client Access combined 8GB minimum

Minimum Client Requirements -

- Outlook 2013
- Outlook 2010 SP1 with April 2012 Cumulative Update
- Outlook 2007 SP3 with July 2012 Cumulative Update
- Entourage 2008 for Mac, Web Services Edition
- Outlook for Mac 2011

Minimum Requirement for Exchange 2013 Coexistence

- Complete Removal of Exchange 2003
- Exchange 2007 Sp3 with Update Rollup 10
- Exchange 2010 Sp3

Not Supported Scenarios -

1. Coexistence with Exchange 2003
- 2 .Outlook 2003 Clients are not Supported
3. Changing the Role of Window Server 2012 R2 from a member server to a directory server, or vice versa, Where Exchange 2013 is already installed
4. Intel Itanium IA64 processors not supported

Meeting the above requirements Exchange 2013 is going to allow you to install and let's start the migration process.

Step 1:

Installation -

Windows Server 2012 R2 is the recommended OS for Exchange 2013

How to Install Exchange 2013 Sp1 on Windows Server 2012 R2

<http://careexchange.in/how-to-install-exchange-2013-sp1-on-windows-server-2012-r2/>

How to Install Exchange 2013 on Windows Server 2012

<http://careexchange.in/how-to-install-exchange-2013-on-windows-server-2012/>

Installing Exchange 2013 Preview on Windows Server 2008 R2 Sp1

<http://careexchange.in/installing-exchange-2013-preview-on-windows-server-2008-r2-sp1/>

Step 2:

Configuring Outgoing Mail flow from Exchange 2013 -

How to Create a Send Connector in Exchange 2013

<http://careexchange.in/how-to-create-a-send-connector-in-exchange-2013/>

Step 3:

If you have any applications which needs to be relayed via Exchange 2013.

How to Configure a Relay Connector for Exchange Server 2013

<http://careexchange.in/how-to-configure-a-relay-connector-for-exchange-server-2013/>

Frequent Mistakes -

Exchange 2013 Transport Service is not starting-1067 Error

<http://careexchange.in/exchange-2013-transport-service-is-not-starting1067-error/>

Step 4:

Configure Outlook Anywhere, Outlook Web App, ActiveSync, Exchange Control Panel (ECP), POP, IMAP (if required)

How to Configure Outlook Web App, Active Sync, and Exchange Control Panel in Exchange 2013

<http://careexchange.in/how-to-configure-outlook-web-app-active-sync-exchange-control-panel-in-exchange-2013/>

How to Configure Exchange 2013 Outlook Anywhere with Outlook 2013

<http://careexchange.in/how-to-configureshooting-exchange-2013-outlook-anywhere-with-outlook-2013/>

How to Enable and Configure POP-IMAP in Exchange 2013

<http://careexchange.in/how-to-enable-and-configure-pop-imap-in-exchange-2013/>

Step 5:

Configuring Exchange Certificates

How to Export/Import an SSL Certificate from Exchange2010 to Exchange 2013

<http://careexchange.in/how-to-exportimport-an-ssl-certificate-from-exchange2010-to-exchange-2013/>

Configuring other type of Exchange Certificates -

3rd Party(If it's a new Cert) -

<http://careexchange.in/configuring-3rd-party-ssl-exchange-certificate-in-exchange-2013/>

Or

Wildcard Cert -

<http://careexchange.in/how-to-import-a-wildcard-ssl-certificate-in-exchange-2013/>

Or

Self-Signed -

<http://careexchange.in/how-to-use-a-internal-windows-ca-certificate-authority-in-windows-2012-with-exchange-2013/>

Step 6:

Client Access Coexistence with Exchange 2010 and Exchange 2013

Before moving mailboxes we got to make sure client access is fine for mailboxes which are moved.

<http://careexchange.in/client-access-coexistence-with-exchange-2010-and-exchange-2013/>

Change log

V1.1 - 03/07/2014 - Added Configuring Public DNS and MX records for exchange 2013 - Specified Minimum Rollup

Step 7:

Configuring Public DNS and MX records for exchange 2013

<http://careexchange.in/configuring-public-dns-and-mx-records-for-exchange-2013/>

Step 8:

Moving Mailboxes from Exchange 2010 to Exchange 2013

<http://careexchange.in/how-to-move-mailboxes-from-exchange-2010-to-exchange-2013/>

Step 9:

Migrating Public Folders from Exchange 2010 to Exchange 2013

<http://careexchange.in/migrating-public-folders-from-exchange-2010-to-exchange-2013/>

Step 10:

Uninstall Exchange Server 2010

<http://careexchange.in/uninstalling-exchange-server-2010/>

Great!!

You learnt the rapid migration Process from Exchange 2010 to Exchange 2013

Happy Migration!!