With respect to SMTP migration Currently below is the progress .

Usernmigration,Once we have all the user account setup in below format (alias and email)

Wrote a script which basically migrates all the data from Windows AD to Linux

Alias script already tested on 2to 3 sample users and worked fine

To get the data from windows server we can use the below ps script andex port to csv format

Get-ADUser -Filter \* -Properties \* | Export-CSV -Path "C:\Path\To\Exported\File.csv" -NoTypeInformation

The migration script is read so we are good with that if we have the user data ready

Now currently we are struck on the below DNS setup for smtp linux server

We may ended to get these details from IT team top move on further

DNS Setup:

* What are the current DNS configurations, and how do they need to be modified for the migration?
* Are there any existing DNS records that need to be updated or removed?
* Will there be changes to domain names, subdomains, or DNS zone configurations?
* Are there any third-party services or integrations that rely on DNS records that need to be updated?
* How will DNS propagation be monitored and managed to minimize downtime and ensure a seamless transition?
* What security measures are in place to protect against DNS-related threats, such as DNS spoofing or DNS hijacking?
* How will DNS records be backed up and restored in case of accidental changes or data loss?  
  How will DNS records be updated to point to the new Ubuntu server for SMTP services?
* Are there any DNS-related tasks or configurations that need to be coordinated with the user migration?

Questions related to usermigration Is it the entire userdata

* What user data needs to be migrated from the Windows 2008 server to the Ubuntu server?
* Are there any special considerations for migrating user mailboxes, contacts, calendars, or other email-related data?