

Response to Queries Raised by Potential Suppliers/Bidders for RFP of Microsoft Exchange Solution for NRSP

Query Details	Response
<p>a) Do you require migrating tool only for 200 Users?</p> <p>b) Hardware details are not complete. (No. of Servers required?, Total RAM/Server?, Total Disks/Server? Redundant Power Supply? Required Raid?)</p>	<p>a) Yes.</p> <p>b) No. of Servers required? Three Total RAM/Server? 128 GB per Server Total Disks/Server? 4 for one server and 3 for other two servers.</p>
<p>1- Please clarify, what you want to cover in SLA. The options may be Routine administration, disaster recovery, security, performance or a combination.</p> <p>2- On which platform, your current email system is hosted which you want to migrate to this Exchange Server ?</p> <p>3- The hardware requirements are not clear. What I could understand is that:</p> <p style="padding-left: 20px;">a. You need 3 Servers with 2x Intel Xeon E5-2620 v4 Processors.</p> <p style="padding-left: 20px;">b. Each Server should have 16x 128GB (2TB) Memory. Please note that E5-2620v4 CPU supports maximum 1.54 TB Memory.</p> <p style="padding-left: 20px;">c. Each Server should have 10x 1.8TB 10K SAS Hard Drives</p>	<p>1. Combination.</p> <p>2. Linux Axigen Platform.</p> <p>3.</p> <p style="padding-left: 40px;">a) Correct.</p> <p style="padding-left: 40px;">b) Each server should have 2 x 64 GB Memory.</p> <p style="padding-left: 40px;">c) One server will have 4 x 1.8TB drive and other two will have 3 x 1.8TB drives.</p>
Current Messaging Server Details	
* Please mention your current Messaging System Name and Version. (Please mention details e.g. Axigen/Zimbra, Frontend, Backend Servers)	Axigen
Is your current messaging system highly available? If yes then mention the details.	Yes and services are taken from third party.

Query Details	Response
How many No of mailboxes are hosted on your mail servers?	800
*What is the average network bandwidth available for your mail servers at peak hours?	Not Applicable (Third Party Managing)
What are the peak hours for your servers?	Not Applicable (Third Party Managing)
Is there any power failure issue with your servers? If yes then mention the details.	No
Are there any performance issues with your servers? If yes then mention the details.	Not Applicable (Third Party Managing)
Is there any local directory service running for users? If yes then mention the details.	No
Is there any backup solution in place for your mail servers?	Not Applicable (Third Party Managing)
*Which sort of PKI certificate you are using for email servers? (Please mention internal, self-signed or third party)	Not Applicable (Third Party Managing)
Is there any firewall in place for messaging communication security? Provide details for any hardware or application firewall.	Not Applicable (Third Party Managing)
What are the ports used for IMAP communication? Please mention the ports for normal and secure communication.	Not Applicable (Third Party Managing)
What is the IP of your front end mail server to which clients are directly connected? Please mention the live IP associated with MX record?	Not Applicable (Third Party Managing)
What is the name of your SMTP domain?	Mail.nrsp.org.pk

Query Details	Response
*What is the total data size of your existing mailboxes databases? (Please mention the total email data size of all the mailboxes)	200 GB Approximately
What is the largest email quota size of a user mailbox?	1 GB
What is the smallest email quota size of a user mailbox?	500 MB
What is the largest email message/attachment size of a user mailbox?	20 MB
*What is per month average increment in your total mailbox data size?	Not Applicable (Third Party Managing)
Do you take regular backups? And do you have a solid backup plan in case of any issue?	Not Applicable (Third Party Managing)
Email Client Details	
Which email clients are currently being used for email communication in your organization?	MS Outlook
Do you use MS Outlook as an email client with email server? If yes then mention the name and version used by your users.	2010,2013
Is all the email data resides on email server or it is stored on user's client machines? Please provide the details in case of IMAP or POP settings for email clients.	POP: mail.nrsp.org.pk
Are your client machines (win7, 8 or 10) on domain network or workgroup?	Mix of win7, 8 or 10 on workgroup

Query Details	Response
Are your outlook clients used by end users are licensed?	No
Exchange Server New Setup Details	
<p>Do you have any active directory in place or you would like to deploy and fresh AD infrastructure for Exchange? If you have any existing AD then please mention the details like.</p> <p>OS version running on DCs: Domain FQDN: No of Forests, Domains, Users: Forest Functional Level: Domain Functional Level: Dependent or Integrated Services: No of Domain joined PCs.</p>	Fresh AD for Exchange
What quota size you want to set for your user mailbox in Exchange server? Please mention the quota you will set for normal user and executive users?	2 GB
*Are you not purchasing any spam filter along with Exchange Server or you will use the third party spam filter currently in use? What is your understanding regarding spam filter?	We will purchase third party services.
You have mentioned 200 licenses for exchange and migration tool while in discussion you have told that you will migrate total 800 number of users from existing email server. What will you do for rest of the users if you will just purchase the licenses for 200 users?	200 users Migration for critical users. Rest will download via outlook.
Note: * symbol means important question and its necessary to answer it.	