**Appendix – 4 (A)**



**VPS Technical Information Form**

|  |  |  |
| --- | --- | --- |
| **Sl.** | **Features** | **Value** |
|  | **Virtual Private Service (VPS)** |
| **Packages (Choose One)** | □ Basic: 2 vCPU, 4 GB RAM, 100 GB Storage |
| □ Standard: 4 vCPU, 8 GB RAM, 200 GB Storage |
| □ Advance: 4 vCPU, 12 GB RAM, 300 GB Storage |
| □ Premium: 8 vCPU, 16 GB RAM, 500 GB Storage |
|  | **OS Platform** | □ Cent OS 7.6, 7.7, 7.8, 7.9, 8.4□ AlmaLinux 8.8□ Ubuntu 18.04, 20.04, 22.04□ Rocky Linux 8.6□ Oracle Linux 7.9, 8.4, 8.6□ Debian 10.13.0, 11.3.0□ Red Hat 7.4, 7.6, 7.7, 8.4□ Windows (10 Pro 64 bit, Server 2012 R2 STD, Server 2016 STD, Server 2019 STD)(OS License shall be purchased and Activated by client) |
|  | **No of VPS Purchased** | □ 01 □ 02 □ 03 □ 04 □ 05 □ Other (Specify)\_\_\_\_\_\_\_\_\_ |
|  | **NDC Managed VPS Backup Service** | □ Yes [If yes, then need to fill-up Backup Service Technical  Information form i.e. Appendix 4(B)]□ No [If no, Backup must be taken by client for VPS service] |
|  | **NDC Network Access** | □ Yes□ No |
|  | **Security Zone Requirement** | □ DMZ□ Database□ App Zone□ KVM/MGMT/iLO□ NMS |
|  | **IP Requirement** | **Public IP (Maximum 8):****Private IP:**  |
|  | **Installation** | Shall be completed by Customer, any requirement of cable from BCC devices to customer devices shall be borne by the customer. |
|  | **BCC Commissioning Support** | Necessary support will be provided as required during installation activities of customer. During the activity a representative of BCC will be there always to coordinate and support. |
|  | **Compliance** | Customer shall support NDC during their activity as informed that is relevant with the compliance of following NDC standards:* ISO 20000
* ISO 27001
* TIA 942
 |
|  | **Resource Access** | Remote access to resources is available provided that customer’s devices have management ports and NDC IP configured on those. All remote access is possible after proper authentication of IPSec VPN users provided to the Customer.  |
|  | **Other Information** | The Customer must register for their Domain Name to corresponding agency. During registration of the domain name, the Customer can use the DNS address of the Service Provider (BCC) which is:* Primary DNS: 103.48.17.17 (dns1.bcc.gov.bd)
* Secondary DNS: 43.229.12.12 (dns2.bcc.gov.bd)
 |
|  | **Post Implementation Support** | * On request physical reboot of customer devices
* Support to ensure availability of power, cooling and network into customer devices
 |



**Appendix – 4 (A)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sl NO.** | **Server Name(Preferred)** | **OS & Version(Centos, Ubuntu, Windows etc)** | **CPU(Core)** | **MEMORY(In GB)** | **Total Storage(In GB)** | **Which Parition should have the maximum space (var/root/home etc)** | **PreferredHOSTNAME** | **Public IP (YES/NO)** | **Internet access of server (Yes/no)** | **Ports to be opend from outside to this server(80,443, 8008 etc)** | **VPN account name (If you have any, provided from NDC)** | **Need Communication with any other Server of NDC (Yes/No). If yes, mention IP of destination server with port number** |
| 1 |   |   |   |   |   |   |   |   |   |   |   |   |
| 2 |   |   |   |   |   |   |   |   |   |   |   |   |
| 3 |   |   |   |   |   |   |   |   |   |   |   |   |
| 4 |   |   |   |   |   |   |   |   |   |   |   |   |
| 5 |   |   |   |   |   |   |   |   |   |   |   |   |

**VPS Service Technical Specifications**

**Appendix – 4 (A)**