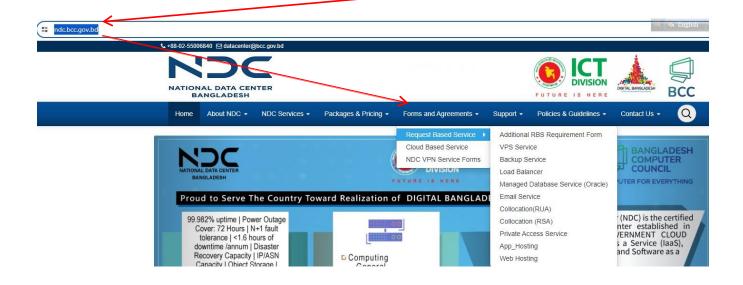
ডাটা সেন্টারের সেবা গ্রহণ সংক্রান্ত সাধারণ নির্দেশনাবলী:

- (১) ভিপিএস /ক্লাউড সেবার সাথে অবশ্যই SSL ভিপিএন সংযোগ নিতে হবে (একাধিক ভিপিএন সংযোগ নেওয়া যাবে, নমুনা পত্রটি সংযুক্ত)।
- (২) CA Certificate-এর মাধ্যমে SSL ভিপিএন সংযোগ সক্রিয় করতে হবে (CA Certificate ক্রয়ের জন্য প্রয়োজনীয় লিংক সরবরাহ করা হবে)।
- (৩) CA Certificate অবশ্যই ব্যক্তি নামে হবে এই জন্য NID নম্বর দরকার (কোন প্রতিষ্ঠানের নামে হবে না)।
- (৪) ভিপিএস ক্লোউড সেবা গ্রহণ সংক্রান্ত প্রতিটি ফর্মে সরকারি ডোমেনের ই-মেইল এর নাম উল্লেখ করতে হবে (G-Mail, Yahoo গ্রহণযোগ্য নয়)।
- (৫) বর্তমানে বিসিসি সরকারী পর্যায়ে ডাটা সেন্টারের সেবা সরবরাহ করে তাই গ্রহণকৃত সেবাটি যদি Vendor Company কর্তৃক পরিচালনা করা হয় সেক্ষেত্রে সেবা গ্রহণকারী অফিসের প্যাডে বিসিসি বরাবর Authorization Letter দিতে হবে (অফিসের নাম, কর্মকর্তার নাম পদবী, মোবাইল নং, ই-মেইল ও NID নম্বর সহ) (নমুনা পত্রটি সংযুক্ত)।
- (৬) ০১ বছর মেয়াদী প্রতিটি CA Certificate এর মূল্য ৫৭৫/- টাকা সরকারি অফিসের জন্য এবং ৩৪৫০/- টাকা সার্পোট সার্ভিস প্রতিষ্ঠানের জন্য (ভ্যাট ও ট্যাক্স সহ)। মেয়াদান্তে পুনরায় CA Certificate এর জন্য আবেদন করতে হবে।
- (৭) ডি-নথির মাধ্যমে বিসিসি'র নির্বাহী পরিচালক বরাবর আবেদন গ্রহণযোগ্য।
- (৮) ভিপিএস /ক্লাউড সেবা গ্রহণের জন্য নিমোক্ত সকল ডকুমেন্টগুলোর প্রতিটি পৃষ্ঠা স্বাক্ষর করে (অফিসিয়াল সিল সহ) বিসিসি'র নির্বাহী পরিচালক বরাবর দাখিল করতে হবে।
- (৯) ডাটা সেন্টারের সেবা গ্রহণ সংক্রান্ত প্রয়োজনীয় ডকুমেন্টের জন্য এই লিংক এ প্রবেশ করুন https://ndc.bcc.gov.bd





Sample Forwarding Letter (সেবা গ্রহণকারী অফিসের প্যাডে আবেদন করতে হবে)

স্মারক নং নির্বাহী পরিচালক বাংলাদেশ কম্পিউটার কাউন্সিল ই-১৪/এক্স,আইসিটি টাওয়ার আগারগাঁও, শেরেবাংলা নগর, ঢাকা-১২০৭	তারিখ
বিষয়: বিসিসির ডাটা সেন্টার হতে ক্লাউড/ হোস্টিং/ ইমেইল/ ভিপিএস /ডাটাবেজ/ব্যাকড (বিষয়ের অংশে ডাটা সেন্টার হতে যে সেবাটি নিতে আগ্রহী	
দৃষ্টি আকর্ষণ: পরিচালক জাতীয় ডাটা সেন্টার, বিসিসি।	
অনুলিপি: মেইনটেন্যান্স ইঞ্জিনিয়ার, ডাটা সেন্টার, বিসিসি।	
মহোদয়, উপর্যুক্ত বিষয়ের প্রতি দৃষ্টি আকর্ষণ পূর্বক জানানো যাচ্ছে যে,	
বাংলাদেশ কম্পিউটার কাউন্সিলের ডাটা সেন্টার হতে ক্লাউড/ হোস্টিং/ ইমেইল ফরমসমূহ পূরণ এবং প্রতি পৃষ্ঠা সিলমোহর সহ স্বাক্ষর করা হয়েছে (সংযুক্ত) এই বিষয়ে হ যোগাযোগের সুবিধার্থে পত্রে আমাদের টেকনিক্যাল অফিসারের নাম, পদবী ও মোবাইল ন যোগাযোগের অনুরোধ করা হল (নাম পদবী ই-মেইল	প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য অনুরোধ করা হলো। বস্বর উল্লেখ করা হলো প্রয়োজনে তার সাথে
সংযুক্তি: ১). Service-Kyc-form ২). Service-Frame-agreement ৩). Resource-Requirement-form 8). Service Related Appendix	নাম:
	পদবী: ফোন: ইমেইল:

(***) ডি-নথির মাধ্যমে নির্বাহী পরিচালক বরাবর আবেদন গ্রহণযোগ্য। সেবা গ্রহণ সংক্রান্ত কাগজপত্রাদির প্রতিটি পৃষ্ঠা স্বাক্ষর করতে হবে অফিসিয়াল সিল সহ।

Bangladesh Computer Council Request Based Service Frame Agreement

the day of	eement (herein after called "Frame Agreement") made on , 20 between:
. ,	uncil ("BCC"), ICT Tower, Agargaon, Sher-e-Bangla Nagar, ty (Government NDC Service Provider),
And	
(Please fill up; Project/Office Name	e, Organization Name & Address)
as the 2nd party (Customer)	

The purpose of this Frame Agreement between the parties is to agree on the general terms and conditions and service level agreement (SLA) set forth for using Request Based Data Center Services provided by National Data Center, BCC. This agreement is applicable for all the services provided by BCC under the Request Based Data Center Service Catalog (such as VPS Service, Backup Service, Database Service, Email Service & Collocation Service) regardless of the services chosen by the customer. Government Cloud Service provided by BCC is out of the scope of this agreement. Under this agreement customer will be abiding by the following terms and conditions:

1. Validity and Modification of the General Terms and Conditions for the provision of Services

- 1.1. The relations between BCC and the Customer shall be governed by the laws and regulations of the Republic of Bangladesh, the Agreement, the General Terms and Conditions and the Service Level agreement (SLA);
- 1.2. BCC has the right to unilaterally change the Terms at any time as a result of legislation or practice, a decision of a national authority, technical or substantive developments in a particular area or Services, economic needs after providing adequate notice to the party;
- 1.3. BCC shall notify the Customer at least one (1) month in advance of the amendment of the Terms and Conditions that directly change the terms and conditions of the existing Customer Service Agreement.

Communication between the Parties

- 1.4. Communication between the Parties shall take place through the contacts indicated in the Service Level Agreement;
- 1.5. The Customer communicates with BCC via a BCC contact person, by telephone, by email or in any other form reproducible in writing.

2. Termination of the Agreement

Each Customer reserves the right to terminate or cancel their service contract with BCC at any point of time and for any reason through a notice of official service termination letter to BCC providing a 10 days' notice.

On the other hand, BCC reserves the right to terminate, cancel or suspend the service of a Customer for the following reasons:

- 2.1. If the Customer fails to comply with the General terms and conditions;
- 2.2. If the information system of the Customer generates any malware or virus or worm or malicious code;
- 2.3. If the information system of the Customer generates inbound or outbound Distributed Denial-of-Service (DDoS) traffic;
- 2.4. If the information system of the Customer generates unexpectedly high traffic packet;
- 2.5. If the information system of the Customer interrupts other hosted services in the data center;
- 2.6. Any other reason that may lead to suspension, cancel or termination.

After termination of the service BCC is not liable for the data of the Customer whose service is already terminated.

3. Billing & Metering

Customer will be charged based on the resource allocation from National Data Center in monthly basis according to the service charge schedule as effective and approved by Finance Division. Refer to Appendix 3 for Service Charge Schedule.

4. Rights and Obligations of the Parties

4.1. Customer Rights

The Customer has the right to consume the Services provided by BCC, the terms of use of which comply with the parameters defined in the Terms and for the use of which the BCC and the Customer have entered into an Agreement.

4.2. Obligations of the Customer

- 4.2.1. Customer must comply with other relevant law or policies (e.g. ICT Policy, ICT Act, Information Security Policy, Digital Security Act 2018 etc.) of the Government of Bangladesh;
- 4.2.2. All installed applications and operating systems are properly licensed Govt. application;
- 4.2.3. Servers are sufficiently protected from any type of internet threats;
- 4.2.4. No illegal content is hosted on the servers;
- 4.2.5. No ports are opened that could negatively affect the stability of the VDC system;
- 4.2.6. No illegal applications are installed;
- 4.2.7. Use the Services in accordance with the Agreement, the General Terms and Conditions, the legislation and good practices;
- 4.2.8. To avoid, during the use of the Services, any action that results in any disruption or alteration of the functionality of the Service in a manner that results in any non-conformance with the Service, or aiding or enabling any of the foregoing;
- 4.2.9. The Customer shall be liable for the damage caused to BCC by violation of the obligations arising from the Agreements, including the damage caused by the User or a third party who used the Service instead of the Customer;
- 4.2.10. If the Customer has independently entered into a contract with a third party to use the service or technical capability that is required for the use of the Service, BCC shall not be liable to the Customer for the malfunctioning or improper functioning of the Service, even if such service or technical solution cannot be used;
- 4.2.11. In the event that as a result of the Customer's unlawful actions (including non-fulfillment of obligations to a third party) the third-party claims against BCC, the Customer shall also indemnify BCC for the losses incurred in connection therewith;
- 4.2.12. Servers are not misused through the non-use or the use of only simple passwords;
- 4.2.13. Unless otherwise agreed in writing between the Customer and BCC, the Customer undertakes not to resell or transfer in any means or to use (including in part) the service for purposes other than intended government applications or transfer any user rights (including licenses) offered under it.
- 4.2.14. When using the Services, the Customer shall be solely responsible for the communication of information transmitted through communications networks, including compliance with the requirements set forth in the

- legislation regulating copyright, personal data protection and the use of databases.
- 4.2.15. If the existing customer wants to avail more request based services in future, then the services will be considered under the same agreement. Only need to submit official forwarding letter along with respective service related all Appendix and form.

4.3. Rights of BCC

- 4.3.1. BCC has the right to restrict or suspend the provision of the Service to the Customer in the event that the Customer breaches the terms of the Agreement or any harmful security related issues to National Data Center or abnormal traffic flow or suspected malicious activity etc.;
- 4.3.2. For information/physical/abnormal traffic flow/malicious security issues and for containment purpose National Data Center authority can suspend or restrict the Customer/own service immediately until the security issue resolve and agreed by both parties on resolution;
- 4.3.3. BCC shall not be liable for any damage caused to the Customer; if it is caused by:
 - A power failure not dependent on BCC;
 - Any unpredictable or abnormal risk situation which is not familiar to BCC or Customer, BCC decision will treat as final to reduce the risk and normalize the situation;
 - Failure of communication lines not controlled by BCC (including data communications provider);
 - The information provided by the Customer to BCC or third parties, including the public, through the Service is incorrect or unlawful;
 - A Service not suited to the needs selected by the Customer;
 - Failure by the Customer to implement organizational, physical and IT security measures;
 - Any other scenario that BCC's states as outside their control.
- 4.3.4. BCC has the right to restrict or suspend the Service if circumstances beyond BCC's control (e.g. attacks on the Customer) may significantly disrupt the services of other Customers of BCC, provided that the situation cannot be reasonably eliminated by less burdensome measures on the Customer. BCC will have unilateral right to decide the course of action on this matter.

5. Confidentiality and Data Protection

- 5.1. The Parties undertake to preserve the confidentiality of any information, including trade secrets, which has become known to them in connection with the conclusion and performance of the Agreements, the disclosure of which to the public or to third parties may in any way harm the other Party. The obligation of confidentiality does not extend to information that is designated to the public, is generally known, or otherwise cannot be confidential in nature or is to be transmitted in accordance with law;
- 5.2. The data or content in the information system is the data of the corresponding Customer; BCC does not have any ownership and liability for the service, data or content managed by the Customer.

6. Circumstances of Force Majeure

Failure or delay in performance of a Party's obligations shall not be considered a breach of the Agreement if it was caused by circumstances of force majeure. Given the specific nature of BCC Customers, only natural disasters, acts of war, terrorism, etc., which render the Contract physically impossible, shall be considered as force majeure, but if they occur, the Parties shall make every effort to comply with their contractual obligations.

7. Disclaimer

BCC cannot be held liable for damages under any circumstances not specifically identified in this agreement. BCC cannot be held liable for the data or file that is located/stored in the Customers' resource provided by NDC.

As a Service Provider BCC will comply with the commitments depicted in the Service Level Agreement (SLA)

By entering into the Agreement, the Customer confirms that they have read, understood, accepted and agrees with the terms and conditions and undertakes to fulfill the obligations set out in the frame agreement.

1st Party (BCC as Government NDC Service Provider)

Government Organization as Customer)Name:

2nd Party (Representative of

Name:

Designation:

Designation:

Signature with Seal:

Signature with Seal:





Backup Service

Service Level Agreement

1. Description of this Service Level Agreement

This Service Level Agreement ("SLA") sets forth the terms and conditions for having the Backup service provided by the National Data Center of BCC. By signing this SLA, the Customer acknowledges that (s)he has read, understood and agreed to be bound by all terms and conditions of this SLA, the accompanying fee schedule, the dispute policy and any rules or policies that are or may become effective when published/circulated by BCC in this regard.

2. Virtual Private Service (VPS)

National Data Center (NDC) provides three types of Backup services such as, ECS Snapshot Backup Service (Cloud Service), File Level Backup (RBS), Database Backup (RBS). Backup frequency can be daily, weekly or other specific period. If customer's requirements are customized, then two/more options can be selected, as appropriate.

3. Service Provider Agreement

3.1 Service Availability

Since the data center is a tier-III standard data center, BCC ensures 99.982% uptime which is about 1 Hour and 35 minutes downtime in a year. However, this uptime is applicable for power and HVAC system only.

The network availability is ensured through redundant network and internet backbone from two different IIG operators of Bangladesh. Apart from network, power and infrastructure availability is also ensured by BCC. The service availability mostly depends on the applications and on the underlying computing, network and storage infrastructure which is not part of the responsibility of BCC in this particular SLA.

3.2 Schedule Maintenance

BCC conducts schedule maintenance of its infrastructure during when the service may not be available or the server response time may get slower. BCC will make every effort to limit the interruption of the service due to such maintenance. The maintenance period is always in the weekend and after the typical office hours. The Customer will be notified by email beforehand in such cases.

3.3 Emergency Maintenance

In case of any emergency maintenance required by BCC for NDC which may impact the service of the customer will be notified through email and mobile to the technical contacts provided.

3.4 Non-emergency Enhancements

Enhancements and changes that do not require a service outage and that do not affect user workflow are implemented upon completion. Enhancements and changes that require a service outage are scheduled outside business hours. Users are notified at least two working days in

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advance when a non-emergency service outage is required to implement an enhancement or change.

4. Incident/Service Request Management & Response Time

Service Request (SR) can be raised by the Customer in any of the following form:

Email Assistance : datacenter@bcc.gov.bd; support@bcc.gov.bd

Online Support : support.bcc.gov.bd

BCC is committed to provide an exceptional level of support for the whole life cycle of Customer services. BCC's **Support Service** will be available from 09:00 to 17:00 during weekdays except government holidays to respond critical and non-critical issues that the Customer might be experiencing with their service. Considering the severity and time of reporting the SR, the Mean Time to Attend (MTTA) and Mean Time to Resolve (MTTR) for the service is given below:

Priority Code	<u>Definition</u>	MTTA (Mins)	MTTR (Hrs)
P1	Critical / Major	30	6
P2	High	30	10
P3	Medium	60	24
P4	Low	120	48

Notes on Priority Definitions:

Priority	Description
Critical /	The Incident has caused a stoppage, or has the potential to cause a stoppage
Major	on all or majority of the services being provided by the National Data Center.
High	The Incident has resulted in a work stoppage and has significantly impaired the user's ability to perform their normal business operation. A workaround is not available.
Medium	The Incident has not resulted in a work stoppage, but has impaired the user's ability to perform their normal business operation. A work around is available.
Low	The Incident has not impeded or disrupted the service and is more of an inconvenience, or all incidents that don't fit the Medium, High or Critical definition.

5. Service Continuity

BCC does not provide any service continuity for Computing Service as BCC DR is not built for such purpose. Service Continuity of customer service solely depends on how customer is planning their infrastructure while taking colocation service. The DR of BCC is only applicable for BCC's internal systems and for certain services which includes Critical Managed Services and VPS services.

6. Escalation Matrix

In the event of dissatisfaction with the services rendered, Customer may contact the Business Relationship Manager, National Data Center, BCC. Following is the escalation matrix:

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Escalation Level	Role	Name	Mobile	Email
Level1	Level1 Business Relationship Manager		01552540140	mamun.kabir@bcc.gov.bd
Level2 (After 3 Days of Level 1)			01517263576	ringko.kabiraj@bcc.gov.bd
Level3 (After 2 days of Level 2)	Director (National Data Center), Incharge	Engr. Mohammad Saiful Alam Khan	01713118860	saiful.khan@bcc.gov.bd

In case of any disagreement while defining any service, severity or understanding service scope, authorized technical representatives from both the parties will finalize this issue and if the representatives fail to settle this issue, such cases will be escalated to the Top Management of the Customer and Top Management of NDC.

7. Ownership of Data

The data or content in the information system is the data of the corresponding Customer; BCC does not have any ownership and liability for the service, data or content managed by the Customer.

8. Service(s) Fee

Service Fee for Backup Service of the NDC is stipulated in Appendix-3.

9. Dispute Policy

The Customer agrees to be bound by BCC Dispute Policy ("Dispute Policy"), which is hereby incorporated by reference and made a part of this Agreement. Any disputes regarding the service are subject to the Dispute Policy provisions in effect at the time this agreement has been signed. The Customer also agrees that, in the event a dispute arises with any third party, the Customer will indemnify and hold BCC harmless pursuant to the indemnification provision.

10. Revisions of this SLA

This SLA will be in effect indefinitely but may be superseded by a revised SLA, at the discretion of BCC, at any time. All revisions to this SLA will be announced by email and official letter to the Customer at least one month before the change is to go into effect.

11. Disclaimer

BCC cannot be held liable for damages under any circumstances not specifically identified in this agreement. BCC cannot be held liable for the data or files that found on Customers data.

12. Special Notices

Any notices required to be given under this Agreement by BCC will be deemed to have been given if delivered in accordance with the contact information the Customer has provided.

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KYC Form



Appendix – 2

A. Organization Details						
Organization Type	:	Reve	enue	or	Project	[
Project Name (if Required)	:					
Customer Organization Name	:					
Ministry/Division Name	:					
Web URL of Customer Organization	:					
B. Service Owner Details						
Service Name						
Service Owner Name	:					
Designation	:					
NID Number	:					
Verification Number	:					
Email	:					
Phone (Official)	:					
Signature & Seal	:					
C. Billing & Administrative Details						
Primary Billing Contact Name	:					
Designation	:					
Email	:					
Phone (Official)	:					
Mobile Phone	:					
Secondary Billing Contact Name	:					
Designation	:					
Email	:					
Phone (Official)	:					
Mobile Phone	:					
D. Technical Details						
Primary Technical Contact Name	:					
Designation	:					
Email	:					
Phone (Official)	:					
Mobile Phone	:					
Secondary Technical Contact Name	:					
Designation	:					
Email	:					
Phone (Official)	:					
Mobile Phone	:					

Note: Email Address has to be government email address and shall be under the registered domain of the customer organization.





Backup Service Technical Information Form

SI.	Features	Value				
1.		Backup Service				
		Backup Type	Package Type			
	Packages (Choose One)	☐ ECS Snapshot Backup Service (Cloud Service)	☐ Standard (Per GB)			
	Ollej	☐ File Level Backup (RBS) ☐ Database Backup (RBS)	☐ Standard (Per GB)			
2.	Organization Name					
3.	Technical Contact Details					
4.	VM/Host Name					
5.	Host IPs (All IPs) # ip addr (For Linux)					
6.	Backup Frequency (Daily or Weekly) Tick Box	☐ Full ☐ Incremental ☐ Differential	☐ Daily ☐ Weekly ☐ Other (Please Specify) ☐ Daily ☐ Weekly			
7.	Backup Directory (For File Level Backup Only)	☐ 1. root (/) ☐ 2. /home	☐ Other (Please Specify) ☐ 3. /var ☐ 4.			
8.	Database (Full Database or Specify)	☐ 1. Full Database☐ 2. Specify	□ 3. □ 4.			
9.	Backup Retention Period (Tick Box)	☐ 30 Days ☐ 60 Days	☐ 90 Days ☐ Other (Please Specify)			
10.	Backup Client Installation	 For File Level Backup, the backup team will complete the installation. The customer must provide Root or sudo user access via one-to-one mail with the backup team. After the client installation Customer must change the password of the shared user. For Database Backup, both root/sudo/Admin user and database admin credential is required. Root/sudo/Admin user is needed for one time only. But database user is required to take backup. So, Customer can change the root/sudo user credential after agent installation, but database credential should not be changed. For Snapshot Backup client installation is not required. 				





11.	Host Configuration	•	For File System and Database Backup, customers must add the backup server's host entry to their host (in total 6 entries). Also, some ports (in total, 11 ports) need to be allowed. This information will be shared in the mail. For Snapshot Backup this is not required.
12.	Post Implementation Support	•	On-request manual backup in case of emergency On request restoration of Backup
13.	Restoration Duration	•	For the prepared environment (communication, port allow, etc.) it will take twice the backup time for restoration for File Level and Database Backup For Snapshot Backup, this will take 30 minutes.

- > RBS Request Based Service
- ➤ Please see the pricing for each category on the NDC website.





Backup Service Technical Specifications

SI NO.	Host Name (FQDN=Fully Qualified Domain Name)	OS & Version (centos 7, ubuntu 18 etc)	IP Address (Give all IPs present in the Server)	Directory to Backup (/var, /opt etc)	Backup Frequency (Daily or Weekly)	Backup Retention (Time to Keep Backup e.g. 30 Days, 60 Days)	Backup Size (Estimated)
1							
2							
3							
4							
5							





Customer SSL VPN Account Request Form

Please fill up the name information by following your NID information

First Name	Last Name
Designation	
Email (Email must be under own organization	domain)
Customer Organization Tune	
Customer Organization Type Ministry/Divisioin	
Name of Organization	
Name of Ministry/Division	
Numer of Willistry, 514131611	
Po you have Class 2 type TLS Client Authentication Yes No If no is selected, please enroll and get TLS client authent Account Validity days (put 0 for unlimited acceptable) Existing Account ID (if any)	cication certificate from CA
Destination network address with destination e.g. single host: 10.1.1.1:80,443, 22; subnet: 10.2.2.0/24	port information :80,8080,22 or put 0 for all ports) *Use newline for multiple entry
	Signature

Customer letter Head

Memo No.: Date: DD-MM-YYYY

To

The Executive Director

Bangladesh Computer Council (BCC)

[Attention: Director, National Data Center, Bangladesh Computer Council]

Subject: Authorization letter for (vendor/partner) to access the NDC provided (VPS/Cloud/Email/DB/Hosting) services through VPN connection.

Sir.

According to the letter sent on (DD-MM-YYYY), we've already received the NDC provided (VPS/Cloud/Email/DB/Hosting) Service. To maintain the mentioned (VPS/Cloud/Email/DB/Hosting) service we've already make a contract with (vendor/partner company name). As per contract (vendor/partner company name) will maintain the NDC provided (VPS/Cloud/Email/DB/Hosting) service for us. To maintain the NDC provided (VPS/Cloud/Email/DB/Hosting) service they need to access the NDC network through NDC provided VPN connection. In this state please allow VPN connection for the below mentioned table concern person

Sl.No	Contact Person	Company Name	Contact Person's Designation	Email and Mobile Number	National Identification Number or Passport Number
1.					
2.					

^{**} please input the information of vendor or partner who will work for your project to maintain your services in the above table.

As we've an agreement between (vendor/partner company name) and (Customer Organization Name) to maintain our service, so we are requesting to take necessary action to provide VPN access. Thank you for your co-operation.

Sincerely Yours

Customer Sign
Customer Name
Customer Designation
Mobile No:
Email(official):

Attachment: ssl-vpn-customer-form with vendor information according to above mentioned table information.