



# **PROPOSAL OF**

# **Customized IP-PBX Solution**



# SUBMITTED BY Technologies One Stop IT Solution

House#36/E, Level#4, Block#D, Road#2, Bashundhara, Baridhara, Dhaka-1229 Phone: +8809678221111, Email: info@neotech.com.bd, www.neotech.com.bd





# **Company Profile**

Privately owned, **NEO Technologies** was formed in 2016 to provide information technology solutions for any-sized businesses. Our mission from the very first day has been to cultivate professional relationships with our clients to provide effective and reliable information technology solutions for their needs. The team **NEO Technologies** is equipped with a highly skillset developed over decades of experience not only in information. Our business experience makes us uniquely positioned to offer solutions promising greater operational efficiency, productivity gains & cost savings for each of our clients, regardless of their industry.

As an established technology-intensive company, we pride ourselves on providing a comprehensive suite of solutions comprising of infrastructure consultancy, IPPBX Solution and service, Call center solution and service, on/offsite services, web development, domain and hosting services, virtualization solution, data redundancy solution, surveillance system, and enterprise architecture consulting. Our team consistently delivers state-of-the-art solutions in various areas including, but not limited to, integrated business solutions, system applications, product development, Internet/Intranet applications and communication & network management services.

NEO Technologies, we guarantee rapid, reliable and robust information technology solutions that work.

#### Our People are the Differentiator:

Led by our highly skilled management team and staffed by a certified and trained sales and technical team provides IT support services for projects large and small, ongoing maintenance, or to supplement your staff. Our team of trained and certified engineers and technicians hold decades of experience in the technology industry. They are **available 24X7** for remedial support to ensure that you can support your users around the clock.

#### **Our Activities:**

"NEO Technologies" is one of the leading Technology Service Provider and Installer (Door to door service) and Software Development Company in Bangladesh. We always see and take care of our valued client's satisfaction.

Our service responsiveness is appreciated by our clients. We are in this business since 2016 to still Continuing with 100% satisfaction of the valued clients. NEO Technologies is engaged in IP Telephony and Call center solution service providing with good communication of efficient staff and worker. We guaranteed 100% Satisfaction of our valuable clients.

#### Our Product and Services:

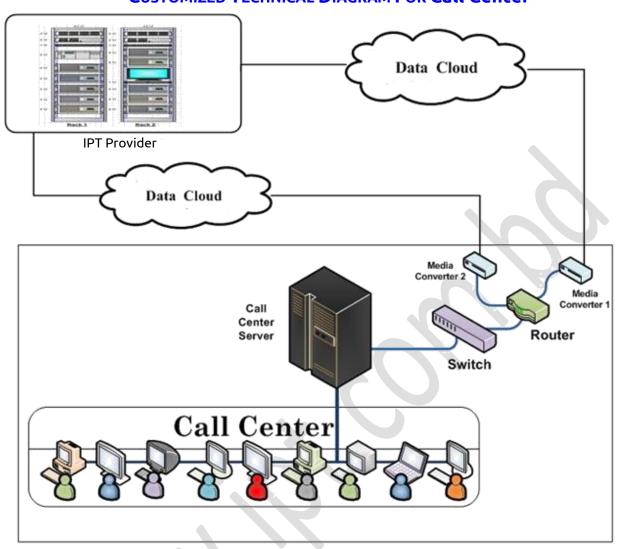
- 1. IP Telephony and IPPBX Solution and service, Call center solution and service.
- Surveillance system (IP Camera, HDCVI CCTV, Access Control and Time attendance, Advanced Security Microcontroller and solution),
- 3. Technology Service solution comprising of infrastructure consultancy,
- 4. On/off site services & Enterprise architecture consulting,
- 5. Domain and hosting services & VPS and dedicated server solution,
- 6. Virtualization & Data redundancy solution,
- 7. Mail Server, Active Directory domain services, File & Web Server (Linux and Windows) Solution, etc.

Our Valuable Clients					
Monash University, AUS.	Sundarban Courier Service Ltd.	LFWF Academy,			
Petromax LPG Ltd.	Youth Group,	Telemall Sky shop			
Tusuka Group.	Colola Foods Limited,	Otobi Limited,			
Agata Feed Mills,	Biopharma Limited,	Comfit Knit Fashion,			
Omni Solutions Limited,	Unicorn Healthcare Solution Limited	E & J Tex Bangladesh,			
Decent Beauty Clinic,	Australian International School,	ARM Bangladesh,			
E-Seba Bangladesh,	Shahjibazar Power Co. Ltd.	Foorti Club,			
Hexasoft IT	Radiant communications ltd.	AA Technologies Limited			
Hospice Bangladesh,	Bonton Express.	Quantum Power Ltd.			
South Breeze School,	Shahjibazar Power Ltd.	3S Technologies Limited			
Techmak Technology	Bitoron Foods	GDRI and more			
Petromax LPG Limited	Dini Mart	Go Zayaan Limited			
Shopnomarket BD	Texmart Bangladesh	Orange Communication.			
Alijahan Courier Service	Momin Tours and Travels	Omega 3 BD			
Orange Communication	Quick Express Courier	English Spider			
Range Courier Ltd	AdvantEdge Solutions Ltd	Somadhan Private Ltd.			
Druto eTicket	Tech Tigers Electronics Limited	Tori International			
Agamir Property	Beacon Courier	Above IT and More			

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# **CUSTOMIZED TECHNICAL DIAGRAM FOR Call Center**



#### Call Center Solution

#### **IPTSP BENEFITS:**

- Utilizes existing IP infrastructure and accommodates all sort of communication hence reduces capital expenditure.
- Very competitive call rate all IPTSP Operator-to-IPTSP Operator free call tariff reduces operational expenditure significantly.
- Flexible service (number of channels / connections) can be delivered virtually instantly.
- Minimum deployment time compared to other PSTN operator.
- Service generally not interrupted due to rain, thundering, etc.

## **ACQUIRE AN IP PHONE NUMBER**

To purchase an IP Phone number the subscriber need the following procedure:

- Fill up the BTRC approved application form (Provided by NEO Technologies).
- National ID Photocopy of the subscriber.
- 1 Copy Passport size photograph of the subscriber.
- Trade License Photocopy (If Required)







#### **NEO TECHNOLOGIES IP TELEPHONY SERVICE:**

IPTSP Service is nothing but the IP Phone service. It is the most modern telephony services which have all facilities of other phone service like GSM, CDMA, BTCL and PSTN phone service. In addition to traditional voice service IP Phone allow subscriber to transmit and receive video while talking. An IP Phone subscriber can send and receive call to following operator. The only difference of IP Phone with other phone service that to use an IP Phone you need prior internet connection to the IP Phone set or your soft dialer.

IP Phone to any IP Phone operator.

IP Phone to any GSM, CDMA & PSTN Operator.

IP Phone to International (ISD) call.

We transmit **the calls G711 voice codec** for IP telephony service. Using our IP Phone Service, making calls to any Voice network in Bangladesh and beyond is possible and very easily implemented. All that is needed to connect NEO Technologies IP Phones to the LAN or to connect an ATA (Analog Telephony Adaptor) to the existing company's PABX. In the latter case, the existing PBX subscribers will be able to make and receive calls to/from any Mobile/BTCL or PSTN network. IP-PBX can also be deployed to act as local PBX with IVR facility and remote office internal communication will remain active even if WAN goes down. Easy billing and Web based billing makes the option even more attractive. Individual call details & Voice Records, call history is viewable over web interface. Existing PSTN (BTCL) connections can Co-Exist with our supplied IP Telephony apparatus. NEO technologies IP Telephony can help reduce phone costs significantly.

We are using **G711 voice codec** for voice transmit and that is a robust billing server that provides our customers with all necessary tools to successfully implement a wide spectrum of VoIP business models. This is specifically designed for service providers who want to offer self-hosted or Hosted PBX and/or Broadband VoIP services, including IP PBX, Auto Attendant, Voicemail, Unified Messaging, Conferencing, Call transmit, Auto IVR and more. Our flexible switching device that provides our customers with universal IP-PSTN switching, high flexibility and remote feature upgradeability.

## **BENEFITS OF NEO TECHNOLOGIES IP TELEPHONY SERVICE:**

- Utilizes existing IP infrastructure and accommodates all sort of communication hence reduces capital expenditure.
- G711 Voice Codec.
- Very competitive call rate all IPTSP Operator-to-all IPTSP Operator free call tariff reduces operational expenditure significantly.
- Reliable voice communications.
- Connected to multiple ICXs and IGWs
- Flexible service (number of channels / connections) can be delivered virtually instantly.
- Tailored solution specific to client's needs
- Minimum deployment time compared to other PSTN operator.
- Service generally not interrupted due to rain, thundering, etc.
- Wide range of Value Added Services
- Unparalleled customer care support in the industry.

# **IP TELEPHONY COMPARED TO TRADITIONAL PSTN SERVICE:**

- Cost savings
- Improved productivity
- Flexibility
- Voice Messaging
- Easy administration
- Advanced features
- Company Greeting as per requirement
- Mobility





# SHARED SERVER: Business pack for 3 to 9 Agents

Feature	Business Silver	Business Gold	Business Platinum
IP Number Registration	Any Operator Integration	Free	Free
User Extension	3 User Extensions	3 User Extensions	5 User Extensions
Public IP	Not Required	Not Required	Not Required
Free Call Channel	No	2	3
Monthly Talktime	No	500 Min (230 BDT)	500 Min (230 BDT)
IVR Support	3 IVR	3 IVR	4 IVR
Call Monitoring Panel	No	No	No
Ring Group (Extensions)	1 Group	1 Group	1 Group
Web Dashboard	No	No	No
CDR Portal	Not Available	Yes	Yes
Call Rate (Off Net, 01X)	40P/Min	40P/Min	40P/Min
Call Rate (On Net, 096X)	Free	Free	Free
Pulse	Not Applicable	10 Sec	5 Sec
*Extra User Extension	50/= Per User	50/= Per User	50/= Per User
Extra Call Channel	100/= Per Channel	100/= Per Channel	100/= Per Channel
Package Migration	Anytime	Anytime	Anytime
Migration Charge	Applicable for Upgrade	Applicable for Upgrade	Applicable for Upgrade
Supported Devices	Ip Phone/PC/ Android/IOS	Ip Phone/PC/ Android/IOS	Ip Phone/PC/ Android/IOS
Billing Cycle (Monthly)	First to Last Date	First to Last Date	First to Last Date
Monthly Charge	400/= Taka	700/= Taka (Bundle)	850/= Taka (Bundle)
Quarterly Payment	1,200/= Taka	2,100/= Taka (Bundle)	2,550/= Taka (Bundle)
Semi-Annually Payment	2,300/= Taka	4,050/= Taka (Bundle)	4,900/= Taka (Bundle)
Annually Payment	4,450/= Taka	7,900/= Taka (Bundle)	9,500/= Taka (Bundle)
First Payment	3 Months Advance	3 Months Advance	3 Months Advance

SHARED SERVER: Corporate Dack for 10 to 15 Agents

SHARED SERVER: Corporate pack for 10 to 15 Agents					
Feature	Corporate Silver	Corporate Gold	Corporate Platinum		
IP Number Registration	Any Operator Integration	Free	Free		
User Extension	10 User Extensions	10 User Extensions	15 User Extensions		
Public IP	Not Required	Not Required	Not Required		
Call Channel	Depends on Operator	5 Channels	6 Channels		
Monthly Talk time	Not Applicable	500 Min (230 BDT)	700 Min (322 BDT)		
IVR Support	5 IVR	5 IVR	6 IVR		
Call Monitoring Panel	No	No	No		
Ring Group	2 Ring Groups	2 Ring Groups	3 Ring Groups		
Web Dashboard	No	No	No		
CDR Portal	Not Available	Yes	Yes		
Call Rate (Off Net, 01X)	Not Applicable	40P/Min	40P/Min		
Call Rate (On Net, 096X)	Not Applicable	Free	Free		
Pulse	Not Applicable	5 Sec	1 Sec		
*Extra User Extension	50/= Per User	50/= Per User	50/= Per User		
*Extra Call Channel	100/= Per Channel	100/= Per Channel	100/= Per Channel		
Package Migration	Anytime	Anytime	Anytime		
Migration Charge	Applicable for Upgrade	Applicable for Upgrade	Applicable for Upgrade		
Supported Devices	Ip Phone/PC/ Android/IOS	Ip Phone/PC/ Android/IOS	Ip Phone/PC/ Android/IOS		
Billing Cycle (Monthly)	First to Last Date	First to Last Date	First to Last Date		
Monthly Charge	650/= Taka	1,100/= Taka (Bundle)	1,450/= Taka (Bundle)		
Quarterly Payment	1,950/= Taka	3,300/= Taka (Bundle)	4,350/= Taka (Bundle)		
Semi-Annually Payment	3,500/= Taka	6,200/= Taka (Bundle)	8,200/= Taka (Bundle) 🛕		
Annually Payment	6,500/= Taka	12,000/= Taka (Bundle)	15,900/= Taka (Bundle)		
First Payment	3 Months Advance	3 Months Advance	3 Months Advance		

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#### Note: If needs Customization, Feel Free Contact us.

15 % VAT will be applicable with all the call charges. Voice call tariff may change as per BTRC.

#### **Required Documents and Process:**

1) Photograph on both sides of your National Identity Card (Original Identity Card. Photocopy or print photo will not be accepted), Original copy of newly renewed Trade License and one copy of your newly taken passport size formal photo. Please fill the BTRC Form as per your Selected service from the link: https://www.ipt.com.bd/service-application-form/

2) Pay the bill according to the payment method. No need to make any additional payment in bank or cash payment. But 1.5% charge is applicable on mobile fund payments.

Terms and Conditions: Please Click Here for the TOS.

**Privacy & Policy:** Please Click Here for the Privacy and Policy.

#### Remarks:

- NEO Technologies will provide a prime number (096xy-abcdef) to Clients for their convenience;
- ➤ NEO Technologies will transmit the calls G711/ULAW/ALAW/RFC2833 voice & DTMF codec;
- Activation Time: 48 Hours after receiving the payment.
- > It will be a treat as pre-paid basis connection;

#### Why Choose Us?

- > Our data center has internet Data connectivity from three different service providers.
- ➤ NEO Technologies have own datacenter to ensure Client Data in secure.
- We provide 5 Layer Power backup system.
- Disaster Recovery: We provide Failover clustering for the data security.
- Refund Policy: We offer full refund policy for failure installation or break any commitment.

Data Backup and Restore: For the emergency, there is no charges for the data recovery.

#### **Mode of Payment:**

- a. **One time Charges:** Client is required to pay the full payment along with the work order of the total project.
- b. Billed amount is to be paid by Fund Transfer, Cash or Cheque in favor of "NEO Technologies". Bank: EBL, AC: "102 107 022 9850", Branch: Motijheel. We Accept Mobile Money and 1.5% Process Cost will be applicable.
- c. **Monthly Charge:** All monthly charges are payable on a monthly basis in advance at the beginning of each month. Maintenance Charge will not applicable for the hosted service.
- d. **VAT and other Govt. duties and taxes:** Above prices is Excluding VAT, TAX and other Govt Duties.
- e. Service Implementation Time: 48 Hours (Basic Features & No Customization).

NOTE: Please call us if needed.

#### Md. Tarigul Islam

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