NORWELL ENGINEERING
IP-PBX SYSTEM PROVIDER & VOIP SOLUTION

Norwell Asterisk Appliance IP-PBX provides a cost-saving solution for your telecommunication/data needs.

The Norwell asterisk appliance is a complete Asterisk powered IP-PBX with four FXS/FXO modules, It is an embedded system with built-in SIP/IAX proxy server and NAT functions. It provide a solid, uniform platform for traditional PSTN communications as well as VoIP communications. 6 to 15 concurrent calls Up to 50 locals without any card.

NESIP-IP PBX BOX

Targeting for small and medium businesses (SMB) with an easy integration, Norwell asterisk appliance provides a cost-saving solution on their telecommunication/data needs. With Norwell asterisk appliance,company with branch offices in different countries can be easily combined together to work like a virtual single office through internet.
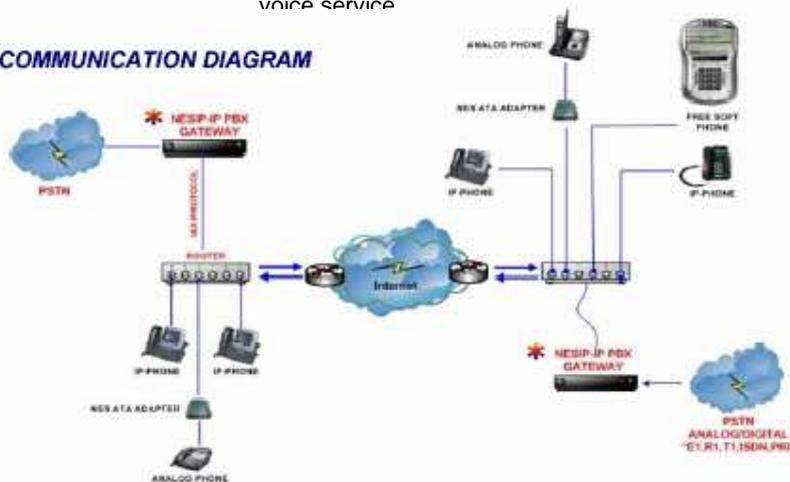

Features
-Customizable IVR menu/Auto-Attendant/Multi-level
-Voice mail
-Direct inward system access (DISA)
-Gateway
-Call forward, Call waiting, Call transfer
-Call Conference
-Call Queues
-Dynamic and Static Meetme Conference
-Excellent OSLEC (Open Source Line Echo Canceller
-Supports centralize Paging system
-Music on hold wav format
-PSTN analog trunk (up to four PSTN trunks)
-Flexible dial plan
-Replaceable MMC/SD memory for expandable
 voicemail storage
-6 to 15 concurrent calls Up to 50 locals without any card.

Norwell ATA is an Internet based one FXS port VoIP gateway. It adapts SIP protocol and multiple voice compression codec to directly convert analog voice into IP packet for internet transport, thus effectively using the existing bandwidth to provide PSTN quality voice service. Norwell ATA offers one 10/100Mbps Ethernet interface and one RJ11 telephone interface. It is compatible with various IPPBX and VoIP voice gateway to provide broadband IP voice service.

NESIP COMMUNICATION DIAGRAM

Asterisk IP-PBX, Traditional PBX (Siemens, Panasonic), VoIP, Communication Consultancy, IP Phone, Structured Cabling, Networking, Preventive Maintenance, Technical Assistance

NORWELL ENGINEERING
IP-PBX SYSTEM PROVIDER & VOIP SOLUTION

Address : 1573 Fabie Estate Subd.,5th
Street, Paco, Manila 1107
Tel No. : (632) 564-1115 loc. 100
Fax No. : (632) 564-1115 loc. 104
Support : (632) 564-1115 loc. 101
Sales   : (632) 564-1115 loc. 116
Website : http://www.norwell-asterisk.com

NORWELL ASTERISK APPLIANCE IP-PBX FEATURES EXPLANATION

FEATURES	EXPLANATION
AUTOMATED ATTENDANT	Allows callers to be automatically transferred to a user's extension without the intervention of a receptionist. e.g. select 1 for sales, 2 for support...
CALL FORWARD BUSY	Calls are automatically forwarded to another extension or phone if the phone is busy
Call FORWARD ON NO ANSWER	Calls are automatically forwarded to another extension if not answered after a defined number of rings.
CALL QUEUE	Allows multiple calls to be placed in a queue and answered by the next available operator.
CALL TRANSFER	Transfer a call to another extension.
CALL WAITING	Allows switching between two simultaneous calls.
CONFERENCE BRIDGING	Create a conference call between multiple parties at multiple locations using different phone types; e.g. conference call a local extension, remote fixed line, mobile and VoIP connection all in one conference
DO NOT DISTURB	Incoming calls are automatically routed to Voicemail, reception or alternate extension
MUSIC ON HOLD	No external device is required. Ships with a reasonable selection of tracks.
MUSIC ON TRANSFER	Music plays when transferring calls between extensions
OVERHEAD PAGING	Allows an overhead speaker to be 'dialled into' and an announcement made.
REMOTE CALL PICKUP	Allows a call to be picked up at a remote location.
REMOTE OFFICE SUPPORT	Ability to connect phones located in a remote office to the office PABX as local extensions.
ROAMING EXTENSIONS	Individuals are given an extension number rather than phones having an extension. A person logs into the phone in the morning (using a PIN) and all calls to their extension are then routed through to that phone. Single sign in is also available, so that logging into Windows will also log you into the phone next to the computer.
SUPERVISED TRANSFER	A call transfer made by an automatic device such as a Voice Response Unit which attempts to determine the result of the transfer - answered, busy, ring but no answer - by analysing call progress tones on the line.
THREE-WAY CALLING	Connect three people into a mini conference call
VOICEMAIL	Ability to record a message from a caller when you are away from your desk. Includes ability to deliver the voicemail message via email as well as the standard flashing light on your phone
MEETME CONFERENCE	The Meetme function of Asterisk is like a conference call, multiple users can call in and either listed to a conference (one way) or actively take part (two way). One was conferencing can be useful if you don't want other participants to be heard, perhaps when someone is giving a presentation.

Asterisk IP-PBX, Traditional PBX (Siemens, Panasonic), VoIP, Communication Consultancy, IP Phone, Structured Cabling, Networking, Preventive Maintenance, Technical Assistance