## ShoreWare\* Unified Messaging



Communicate seamlessly between enterprise locations with integrated messaging applications.



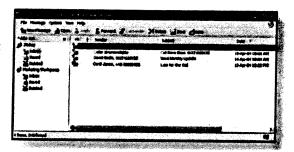
# ShoreWare Unified Messaging software helps enterprises enhance communications

- Improving business performance with better communications
- Protecting current and future investments with seamless scale
- Assuring peace of mind with a distributed architecture with inherent reliability
- Providing advanced features with ease and simplicity installation and administration

ShoreWare Voice Mail ShoreWare Unified Messaging ShoreWare Automated Attendant

## improve business performance through better communications

With an integrated messaging infrastructure, employees can communicate faster and easier, helping boost business results. All users are on a single system for seamless access to features like reply, forward, broadcast and distribution lists. An intuitive desktop tool makes features approachable, rather than hidden behind cryptic keypad sequences. Voice mail and automated attendant services can be centralized at the main site or distributed throughout the network — and even though there are multiple sites, they still function as a single system. ShoreTel systems even let mobile employees stay in contact while on the road through features like Find Me and Message Notification.



#### Seamless scale without port and disk limitations

ShoreTel voice mail and automated services run on standard servers distributed across your IP network. Traditional "port" limitations have been removed and "storage" is limited only by the size of the hard disk. Gone are the days of paying for "ports" and "hours" of voice mail.

#### Reliability through distributed architecture

The ShoreTel system distributes voice mail and automated attendant to servers across the network. In the event of a WAN outage, the remote voice mail will continue to operate without interruption. In the event a remote voice mail server fails, calls can automatically route to another server to ensure the calling party can be routed or leave a message.

#### Simplicity with easy installation and maintenance

The ShoreTel system has been widely recognized for ease of system management. Software installation is fully integrated allowing for smooth system updates. In addition, the entire ShoreTel system is managed through a single browser interface and can be learned in four hours rather than spending weeks in costly certification courses. And when a new user is added to the system, the change is dynamically propagated across all locations updating the ShoreGear voice switches, the voice mail system, unified

messaging service, the automated attendant, all the user directories... and an e-mail is sent to the user with a link to download their desktop software — all in one click.

#### **Key Features**

#### Voice Mail

The ShoreWare Voice Mail service is provided as a standard service for all users. It requires no additional hardware, consumes no ports, and storage is limited only by the size of the server hard disk. In multi-site configurations, voice mail servers can be distributed at larger locations to provide survivable voice mail as well as save valuable WAN bandwidth. The voice mail system supports up to 10,000 mailboxes and features multilingual support for Danish, Dutch (Netherlands), English (UK & US), Italian, French (France), German (Germany), Spanish (Spain & CALA), and Swedish.

#### **Unified Messaging**

The ShoreTel system provides integrated messaging for any PC desktop, as well as unified messaging with Microsoft® Outlook®. This includes voice mail in your inbox, directory dialing using your contacts, contact screen pop, and calendar integration. Messages are stored in the industry standard WAV Audio for Windows® format, allowing you to play them on multimedia PCs, attach them to e-mail messages or embed them in other documents.

#### Find Me

The powerful Find Me feature allows calling parties the option to find you on your mobile phone. If you do not answer, the system will pull the call back and the message will be left on the ShoreTel voice mail system.

#### **Call Handling Modes**

With a wide array of call forwarding and personal greeting modes, a business can present a highly professional image. Users can easily program customized responses to meet their individual needs. With just a mouse click, they select from an array of call handling options to manage incoming calls when in a meeting, working from home or out of town. Users can customize their greetings, forward calls to another number, specify how quickly voice mail picks up a call and be notified when a voice mail message is received.

#### Message Notification

Using the message notification feature, users can be notified via e-mail, mobile phone or pager when a message has arrived without having to constantly call in to check for new messages. With Escalation Notification diverse methods of notification can be used in repeating cycles to ensure that the message always gets attention.

#### Specific ations

#### Minimum #-flardware Requirements

2.4 GHz Perntium 4 PC
1 GB RAM
300 MB har of disk space for software
30 MB hard disk space per hour of voicermail storage
100Base-T Ethernet NIC

#### Software Requirements

Windows Server 2003 Standard/Enterprise (SP1) Windows Server 2003 R2 Standard/Enterprise

#### Branch Office Solution Integrated Server:

800 MHz or better
512 MB RAM or better
40 GB hard clisk or better
CD ROM or better
10/100 Ethernet NIC or better
One or more USB ports
No monitor, keyboard or mouse
Microsoft® Windows® Server 2003,
for Telecommunications Systems

#### Dial Plan Support

Australia Malavsia Austria Mexico Netherlands Belgium New Zealand Brazil Canada Portugal Denmark Singapore France Spain Germany Switzerland Hong Kong Sweden United Kingdom Ireland USA Italy

#### Language Support

Danish
Dutch
English (UK)
English (US)
French (France)
German (Germany)
Italian
Spanish (Spairn & Cala)
Swedish

#### Key Features Cont.

#### **Automated Attendant**

The ShoreWare Auto-Attendant service provides 24-hour automated call answering and routing to improve service and enhance your company's image for inbound callers. Outgoing prompts can be customized and linked to the time of day and/or day of week. Individual groups, like technical support and sales organizations, can have their own menus with unique greetings and options. Like the ShoreWare Voice Mail service, the ShoreWare Auto-Attendant service also consumes no physical ports and can be distributed at remote locations to save valuable WAN bandwidth.

#### **Branch Office Solution**

The Branch Office Solution is a cost-effective option to deploy survivable voice mail, automated attendant and desktop call control service to remote offices with 100 or less users. The Branch Office Solution comes bundled with the necessary software and includes an integrated server. Just add a ShoreGear voice switch with the necessary telephones and user licenses and reduce WAN utilization as well as increase the availability of voice mail for remote workers.

#### Voice Mail

10,000 mailboxes
21 servers
3,000 mailboxes/main server
2,000 mailboxes/distributed server
254 calls/server
Unlimited storage
1000 System distribution lists
99 Personal distribution lists
Messaging controls:

Play
Record
Pause
Rewind
Fast forward
Delete
Save
Skip
Reply

Reply to additional targets
Reply all

Reply all Forward Compose features:
Mark urgent
Address by extension
Address by name
Address by distribution list
Broadcast
Call handling modes:

Standard In a meeting Out of office Extended absence Custom

Five personal modes:

Call forwarding Greeting

Transfer to personal assistant Recorded name

Find Me Message notification: Escalation notification Stutter dial tone FSK message waiting Voice mail full notification Dial pager Dial extension Dial external number

Management features: Auto delete by number of days

Login security
Change password
Force password changes
Password-length limits
Voice mail permissions
Message length
Number of messages
Broadcast
Distribution lists

Message notification
Automatic message forwarding

Legacy integration: SMDI AMIS

#### **Auto Attendant**

Custom

256 menus
256 levels
256 schedules
254 calls/server
Extension access
DID access
DNIS access
Play and record prompts over
Telephone or PC
Scheduled modes per menu (4):
On-hours
Holiday

Single digit actions:
Dial by first name
Dial by last name
Go to extension
Go to menu
Hang up
Repeat prompt
Take a message
Take a message by first name
Transfer to extension

Multi-digit actions:
Go to extension
Go to menu
Take a message
Transfer to extension
Other actions:
Time out (configurable)
Too many errors
Invalid entry



## ShoreTel Small Business Edition



Communications that can grow with your business

## **ShoreTel**

#### BENEFITS

- Installs quickly and easily and centralizes system management
- Empowers employees with flexible communication tools, including mobility features, to increase productivity
- Improves business agility with a platform built for growth

Maintain Your Capital & Protect Your Investment with ShoreTel Financial Solutions

Shore Tel® is a leading provider of unified communications (UC) systems with a history of satisfied customers that goes back to 1998. Now the power of ShoreTel communications is available in a solution tailored to meet the needs of small businesses.

ShoreTel Small Business Edition (SBE) easily scales to meet the needs of small businesses focused on growth, providing up to 50 users at one location with high-performance, communications. ShoreTel SBE was created to help small business owners empower employees with productivity-boosting UC applications, while delivering exceptional ease of management and low total cost of ownership. Most standard functions, such as adding or changing phones, and moving users, can be done by anyone with basic IT knowledge and skills.

Enterprise-class communications
Shore Tel SBE is an integrated package that includes the hardware and software necessary for enterprise class benefits in a small business

environment:

- Ease of management: A single-view, Webbased interface centralizes the entire system so it can be managed from anywhere on the network, increasing control and lowering total cost of ownership.
- The power of ShoreTel: ShoreTel communications give users new freedom and flexibility with efficient call handling capabilities and mobility features that allow them to connect with more callers.
- Ease of use: The most intuitive interface in the industry improves communications and increases productivity.
- Distributed reliability: ShoreTel UC systems are built on a distributed architecture that helps ensure 99.999 percent reliability—the most stringent enterprise system availability requirement—with no single point of failure. ShoreGear® Voice Switches use an embedded, real-time operating system, eliminating the requirement for external, Microsoft Windowsbased servers to process calls. For maximum availability, the processors that power ShoreGear Voice Switches do not contain mechanical disk drives, eliminating the single most common point of system failure.

If redundancy is required, a second ShoreGear Voice Switch can be added easily and quickly at the site, delivering the only redundant call control available for the small business market.

 Seamless scalability: ShoreTel SBE can be easily integrated with your current communications infrastructure, and offers flexible migration options. And, if your needs expand beyond ShoreTel SBE, a simple software upgrade allows your ShoreTel UC system to scale further—no hardware change required.

#### A complete solution

ShoreTel SBE is an integrated package that provides everything you need to get started quickly:

- 1 ShoreGear Voice Switch
- · up to 50 Extension and mailbox licenses
- 1 Extension only license
- up to 50 ShoreWare® Personal Call Manager licenses
- 1 ShoreWare Operator Call Manager license
- preconfigured server for management and advanced applications

Simply select the base package, depending on your system size requirements, and choose from the optional line of telephones to add to the system. ShoreTel ShorePhones\*, ShoreTel Converged Conferencing, and ShoreWare Contact Center Workgroups Edition are additional options available.

## SMALL BUSINESS DITION COMPONENTS

- ShoreWare Director, Small Business Edition
- Base Package ShoreGear 30, ShoreGear 30BRI, ShoreGear 50, ShoreGear 90, ShoreGear 220T1A
- Shoreware Voicemail
- Shoreware Automated Attendant
- ShoreWare Personal, Professional or Operator Call Manager
- Integrated Server (monitor, keyboard and mouse are not required)

#### About Sh ore Tel

ShoreTel is a leading provider unified communications solutions that enable companies of any size to seamlessly integrate voice, video, messaging and data with their business processes. independent of device or location. ShoreTel's un ique distributed software architecture eliminates the traditional costs, complexity and reliability issues inherent in Other solutions. Founded in 1996. ShoreTel has achieved broad industry recognition for this proven echnology, and continues to deliver the highest levels of customer satisfaction, ease of use and manageability while driving down the overall total Cost of ownership. For more information, visit www.shoretel.com.

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## High-performance, ergonomically designed phones

shoreTel ShorePhone IP Telephones are ergonomically designed for both comfort and visual impact. Their leading-edge designs, in black or silver, are available in a wide variety of configurations. ShorePhone IP Telephones provide high fidelity audio, capable of delivering seven octaves of the human voice. Built-in functionality includes speakerphone, caller ID, message waiting, as well as services such as transfer, conference, pick-up, park, intercom and bridged call appearance.

Voicemail and automated attendant Voicemail and automated attendant require no additional hardware and consume no ports. Their storage capacity is limited only by the size of the server's hard disk. You can record personal greetings and manage mailboxes from your desktop software or from any telephone, as well as a Microsoft Outlook inbox. Saved messages can be played on multimedia PCs, forwarded to others and embedded in other documents.

#### Productivity tools

ShoreTel SBE provides a suite of productivity tools, including desktop call control and unified messaging with Microsoft Outlook, as well as features for mobile and remote workers such as Find Me, call handling modes, message notification, SoftPhone and Office Anywhere.

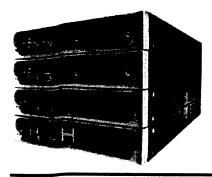
#### Small Business Edition Integrated Server specifications

- Celeron 1.8 GHz CPU
- 2 GB RAM
- 80 GB hard disk or better
- DVD-ROM drive
- 10/100 Ethernet NIC
- Microsoft-Windows-Server 2003, for Telecommunications Systems

	SMALL SUSINESS EDITION	ENTERPRINE EDITION
Sites	1	500
Switches	5	500
Servers	3	21
Users	50	10,000
Telephones	50	10,000
Trunks	50	10,000
simultaneous calls	50	5,000
Busy hour call completion	500	50,000
Installation	•	-
Administration	•	-
Maintenance	<u>:</u>	<b>:</b>
Call detail reporting		
Diai plan support	•	•
Language support	•	<u> </u>
integrated server	<u> </u>	-
Sharastana 20	•	
ShoreGear 90	:	•
ShoreGear 908Ri		
ShoreGear 50	•	-
ShoreGear 30	-	-
ShoreGear 308RI	<del>                                     </del>	· ·
ShoreGear T1	<u> </u>	<u> </u>
ShoreGear 220T1A	-	-
ShoreGear 220T1	<del>                                     </del>	-
ShoreGear E1 ShoreGear 220E1	<u> </u>	-
	H:	<del>                                     </del>
Power transfer fallover PSTN fallover	<del>                                     </del>	<del></del>
	<del>-</del>	<del>-</del>
On-net dialing SMDI - External voicemail	H	· -
PAIDL - EXCELLEG ACICELISM		
Maliboxes	100	10,000
Simultaneous calls / server	10	254
Call handling modes	•	•
Find Me		•
AMIS	-	•
SMDI - ShoreTel volcemall	1 -	•
Menus	256	256
Personal Call Manager	50	10,000
Professional Call Manager	50	10,000
Operator Call Manager	50	200
Office Anywhere	•	•
Conference Bridge	12, 24 port*	12, 24, 48, 96 port
-	PORT	, p.016
Workgroup Edition	50 50 55	400 500 405
groups, agents, supervisors	50, 50, 50	128, 500, 128
Contact Center Edition	•	•
Enterprise Edition	•	•

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## ShoreGear Voice Switches



Enabling business-critical Unified Communications with high performance and high reliability

## **ShoreTel**

BENEFITS

- Highly scalable switch solutions meet the needs of enterprises, and small and medium businesses
- 99.999% system availability exceeds stringent enterprise standards
- One system spans multiple locations
- Centralized management helps reduce installation
- RoHS/WEEE compliant

ShoreTel® ShoreGear® Voice Switches deliver unified communications to organizations of every size – from large enterprises to small and medium businesses. Highly reliable and intelligent, these ShoreGear devices unify communications across multiple enterprise locations, supporting both Analog, IP phones, and analog devices (fax/modems, etc).

Eliminate communication boundaries
ShoreTel delivers breakthrough unified
communications to help organizations realize
significant productivity gains, as employees
spend less time interacting with disparate voice
systems and more time communicating with each
other. ShoreTel's Unified Communications (UC)
solutions enable flexible dialing across the
enterprise, and seamless transfer, conference,
pick up, park and intercom between sites.

ShoreTel's UC system also reduces "phone tag" with features designed for efficiency, including the Office Anywhere feature that lets users assign their extensions to any internal or external telephone. Productivity rises and customer satisfaction increases as calling parties connect with the right people, faster.

#### Business-critical reliability

Voice communications are the foundation of any business, demanding the utmost in system availability. ShoreGear Voice Switches exceed today's most stringent enterprise IT requirements, delivering 99.999 percent availability. For maximum reliability, the processors that power ShoreGear Voice Switches do not require or use mechanical disk drives, eliminating the single most common point of system failure.

ShoreGear Voice Switches use an embedded, real-time operating system and unique call control architecture, enabling them to communicate with each other and distribute call processing in the network. Unlike other solutions, servers can be disconnected from the ShoreTel UC system and the switches will continue to place and receive calls.

If a ShoreGear Voice Switch supporting IP phones fails or is isolated by a network fault, the phones will automatically failover to another voice switch at the site. Second-, third-and fourth- level redundancy can be configured by simply adding additional voice switches. This "N + 1" form of redundancy is simple, cost effective and extremely reliable.

## Smooth migration and seamless scalability

With 15 stackable, space-efficient designs, ShoreTel offers a wide range of solutions for organizations of any size. Growing companies can simply add ShoreGear Voice Switches; the system scales geometrically and seamlessly. Enterprises can also migrate to IP telephony over time using the ShoreGear Primary Rate Interface (PRI) options to provide tandem trunking and coordinated dialing with existing PBXs.

#### Lower total cost of ownership

The exceptional ease of installation, ease of use and centralized management help lower ongoing maintenance and operating expenditures of ShoreTel's UC system. New ports and users can be added by simply connecting switches to the network. ShoreWare® Director management software automatically discovers new switches and adds them to the ShoreTel UC system. Designed for power efficiency, ShoreGear Voice Switches also help lower energy consumption and further corporate green initiatives.

"Unified Communications and Collaboration: Top VoIP Providers," Nemertes Research, July 2008.Nemertes Research, July 2008.Nemertes Research, July 2008.

<b>GShoreTel</b>			
ODEL	ShoreGear 24A	ShoreGear T1k	ShoreGear 220T1/ ShoreGear 220T1A
			220
IP phones Analog phories	24		-/4
Analog prior les	24		/ 4
Loop start trunks	-	-	-/2
DID trunks*	_	-	-/4
Extensions	24		-/4
(telephones)			
Digital trunk channels		24/23B+D	24/23B+D
Integrated CSU		•	•
Line and payload			
loopbacks			
Line and payload		•	•
loopbacks	l	I	
Voicemail storage			
Mailboxes			
Make Me Conference	24		-/6
Ports			
Port capacity	10,000 ports	10,000 ports	10,000 ports
Switch capacity	500 switches	500 switches	500 switches
10M/100M Ethernet (RJ-45)	2	2	2
Analog	RJ-21X		-/RJ-21X
\udio input and	•	•	
Jutput (mini)			
T1 / E1 (RJ-48C) T1 / E1 monitor (RJ-		•	•
48C)		•	•
Maintenance (DB-9)	•	•	•
			y
19" rack mount	•	•	0.4.4.7.44.0.
Dimensions	17.2 x1.7 x 14.3 in. 43.6 x 4.4 x 36.3cm	8.4 x1.7 x 14.9 in. 21.3 x 4.3 x 37.8 cm	8.4 x1.7 x 14.9 in. 21.3 x 4.3 x 37.8 cm
Weight	9 lb (4.1 kg)	5.3 lb (2.4 kg)	5.3 lb (2.4 kg)
Input voltage,	100-240 VAC,50-60	100-240 VAC,50-60	100-240 VAC,50-60 Hz
frequency	HZ 24 may	HZ 1A may	1A max.
Input current Consumption /	2A max.	1A max.	
Dissipation	63 W max.	18 W max.	18/29 W max.
Operating temperature	0° to 50° C	0° to 50° C	0° to 50° C
Operating humidity	0-90% non-	0-90% non-	0-90% non-
Storage temperature	condensing -30° to 70° C	condensing -30° to 70° C	condensing -30° to 70° C
Stolage relitibelature	-30 to /0° C	-30 t0 /0 t	-30 t0/0 C

500 switches per system Answer Bridged Call Appearance Call barge in Call forward, busy Call forward, external Call forward, no answer Call hold Call park/unpark
Call pickup extension Call pickup group Call recording
Call stack (1-16 calls) Call redirect Call transfer, blind Call transfer, consultative Call transfer, intercom Call transfer, mailbox Call transfer whisper Call waiting Caller ID name Caller ID number Caller ID blocking Conference (6-party) Conference blind Conference consultative Conference intercom Dial number (speed dial) Directory dialing Distinctive dial tone Distinctive ringing Group paging Handsfree Hang up Hold Hot key pad Huntgroups Instablal Intercom Night bell Message waiting Missed call Multiple emergency numbers Multiple line appearance Music-on-hold Operator ("0") On hold reminder ring Office Anywhere Outbound caller ID Paging Park and Page Paging extension in paging Pick up night bell Redial Ringdown Ring tone selection Ring tone personalization Send digits over call Silent monitor Voice mail ("#") Whisper page Whisper page mute

Telephone Features

#### Trunk types Analog loop start Analog wink start TBR 21 support T1 loop start T1 wink start

- T1 PRI NI2
- 4ESS
- 5ESS
- DMS 100
- QSIG master QSIG slave
- CAS
- E1 PRI
- EURO-ISDN QSIC
- Hong Kong Variant
- OSIG Basic Call
- F1 PRI
- EURO-ISON New Zealand Telecom
- QSIG Basic Call
- RFC 3261 SIP
- RFC 2976 SIP INFO RFC 3891- SIP Replace
- RFC 3515 SIP Refer
- RFC 2396 URI RFC 2388 DTMF

Trunk Features ANI Automatic trunk maintenance Caller ID name Caller ID number Caller ID blocking Centrex flash Dial-in prefix Dial-out prefix DID Digit translation Network call routing Network/User side PRI Off-system extensions Tandem trunking Trunk groups

#### IP phone support MGCP

VLAN (DHCP) SIP (RFC 2833) ToS/Diff Derv UDP 5004 (patent pending) Wideband codec G.711uLaw G.729A BV-16 codec BV-32 codec 802.3af POE G.722 codec 10/100/1000 switch Headset compatible (built-in electronic headset lifter) Hearing-aid compatible Programmable buttons Speaker phone (full duplex) Custom ring tones Phone API

#### DSP features

Dynamic echo cancellation Dynamic litter buffer Lost packet handling Voice compression

- Wideband
- BV-16 codec
- BV-32 codec Unear
- G.711
- ADPCM
- G.722
- G.729a

#### System features

Account codes ACD (workgroups) Admission control **AMIS** Auto attendant Backup auto-attendant Bridge call appearance Call permissions Extension length (3-5 digits) Fax redirection Feature permissions integrated volcemail IP phone fallover Media encryption Office Anywhere (on-net) Office Anywhere (external assignment) On-net dialing (1-7 digits) Power fall transfer PSTN failover SMDI SNMP

Hunt groups Simultaneous hunt Top down hunt Single or multiple calls per extension Busy out group
Busy out extension 16 extensions max. per switch 5 groups max. per switch Call forward busy Call forward no answer Call forward no answer
Scheduled modes
Not all features in this list are
supported by every switch.
Please contact your ShoreTel
representative for more details

#### About Sh oreTel

horeTel is a leading provider of Unified Communications 4 1 solutions traat enable companies of any size to seamlessly integrate voice, vide , messaging and data with their business processes. Independe int of device or location, smoreTel's unique distributed software ar chitecture eliminates the traditional costs, complexity and reliability issues inherent in other so lutions. Founded in 1996, ShoreTel has achieved broad industry recognition for this proven technology, and continues to deliver the highest levels of customer satisfaction, ease of use and manageability while driving down the overall total cost of ownership. cor more information. isit www.shoretel.com.

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ShoreGear Voice Switches support up
to 120, 90, 50 and 30 telephones or
combinations of analog devices,
providing a full range of solutions
that are ideal for enterprise
headquarters, regional offices and
small to midsize businesses. A powerfail transfer port on all switches
ensures dial tone during power
outages.

#### Voicemail options

ShoreGear 50V, ShoreGear 90V provide distributed and survivable voicemail and auto-attendant features at a remote office or site. These switches offer an integrated voicemail alternative to server-based voicemail solutions.

High-density analog option

The ShoreGear 24A (analog) for high-density analog phone environments is a perfect complement to other ShoreGear switches. ShoreGear 24A provides 24 analog extension ports at sites that require a high analog handset density.

#### Digital trunk options

The ShoreGear 220T1, ShoreGear 220T1A and ShoreGear 220E1 support digital trunks combined with up to 220 IP telephones, within a 1U halfwidth chassis. ShoreGear 220T1A also supports four analog extensions and two loop start trunks. All the switches provide an audio input port for music-on-hold, plus an audio output port for overhead paging and night bell services.

ShoreGear T1k, ShoreGear 220T1 and ShoreGear 220T1A provide a T1 interface for high-density trunking to a central office. ShoreGear T1 options support loop start, wink start or PRI signaling.

#### Key features and capabilities Embedded call control

ShoreGear Voice Switches use embedded Linux and VxWorks, leading real-time operating systems, making them immune from the attacks and viruses associated with other solutions. Embedded call

control helps ensure that your organization's communications are delivered by the most reliable, robust platform on the market.

#### Distributed call control

Call control on the ShoreTel UC system eliminates any single point of failure. In the unlikely event a ShoreGear Voice Switch fails or becomes isolated by a network fault, the other switches on the network continue to operate without being affected.

#### **Gateway failover**

If a ShoreGear Voice Switch connected to the Public Switched Telephone Network (PSTN) fails or is isolated by a network fault, the system will automatically route calls through an alternative switch.

#### **PSTN** failover

If the Wide Area Network (WAN) is down, or if admission control for voice traffic on WAN is reached, extension-to-extension calls between sites can automatically route over the PSTN, ensuring seamless communication.

#### Ethernet port failover

ShoreGear Voice Switches feature redundant network uplinks. If the upstream network device fails, voice switches will automatically failover to the redundant link, helping to ensure continuous operation.

#### Power failover

Every ShoreGear Voice Switch features power fail transfer. If a complete power outage exceeds the duration of the reserve power, one analog trunk on the ShoreGear Voice Switch will automatically connect to one analog telephone, providing emergency dial tone.

 Availability varies based on geography. Please contact your local ShoreTel representative for availability information.

## Section 5 BID DOCUMENTS



#### INVITATION FOR BID

ISSUING OFFICE:

CLAUDIA'S. ACFALLE
Chief Procurement Officer

GENERAL SERVICES AGENCY GOVERNMENT OF GUAM P.O. BOX FG AGANA, GUAM 96910

DATE ISSUED: October 29, 2009	BID I	NVITATION NO: GSA-004-10
BID FOR: Telephone Service and Equipm	nent	
SPECIFICATION: See Attached Specific	ations	
DESTINATION: Bureau of Statistics		·
REQUIRED DELIVERY DATE: To effect	tuate on November 1	7, 2009 thru September 30, 2010
INSTRUCTION TO BIDDERS:		
INDICATE WHETHER: INDIVIDUA	LPARTNERSH	IPCORPORATION
INCORPORATED IN:		
This bid shall be submitted in duplicate and scaled to the and shall be publicly opened. Bid submitted after the triand Conditions, and Scaled Bid Solicitation for details.	ne issuing office above no lat- ime and date specified above	er than (Time) 10:69AM, Date: Nov. 13, 2002, shall be rejected. See attached General Terms
The undersigned offers and agrees to furnish within the respective items listed on the schedule provided, unless Government in opening, tabulating, and evaluating this remain firm and irrevocable within @calendar days from	s otherwise specified by the l and other bids, and other cons	bidder. In consideration to the expense of the siderations, the undersigned agrees that this bid
NAME AND ADDRESS OF BIDDER:	SIGNATURE AND TO AUTHORIZED TO SIG	
AWARD: CONTRACT NO.:	AMOUNT:	DATE:
ITEM NO(S). AWARDED:		
	CONTRACTI	NG OFFICER:
	CLAUDIA S. Chief Procures	
NAME AND ADDRESS OF CONTRACTOR:	SIGNATURE AND TO AUTHORIZED TO SIG	TLE OF PERSON ON THIS CONTRACT:
*		

Item <u>NO.</u>	Description	оту	UOM	Monthly PRICE	Annual PRICE
1.1	Telephone Service As per the following Specifications.	12	Mos.	\$	
	CIFICATIONS: phone Services:			BIDDING ON/E	REMARKS:
	-based service VOIP is strain implementation	ictly pro	hibited		
	N/PRI for PSTN trunking s naions at time of highest ut				
	que telephone numbers for naions at the time of higher				
Ana	log backup lines at times o	f higher	utilization		
Fax	line with dedicated number	<b>t</b>			
	n telephone line. Preferred -642-2010.	extensio	on:		
Auto	o-attendant functionality fo	or main l	ine	•	
Call	er ID				
Void	ce Mail				
	ve conference capability sommodate up to six separat			-	
Aut calli	hentication code prompt foing. (Single code for all use	er all lon ers)	g distance	*************************************	
	ailed billing of long distand apport management audits/				· · · · · · · · · · · · · · · · · · ·

8.1	June 30, 2010 through August 31, 2010 ISDN/PRI for trunking supporting 24 digital Business phone systems, 1 digital business Conference (speaker) system, 1 operator consc Digital business phone system, and including 1 fax line with dedicated number. (Locations to be determined.)	1 Lot	\$\$	

Felix P. Camacho

#### **GENERAL SERVICES AGENCY**

Michael W. Cruz,

Governor



(Ahensian Setbision Hinirat) Government of Guam 148 Route 1, Marine Drive Piti, Guam 95925 Lt. Governor

Lourdes M. Perez Director, Dept. of Administration

Joseph C. Manibusan Deputy Director

#### FORM OF NON-COLLUSION AFFIDATE

AFFIDATE (Prime Proposer) STATE OF) SS.	
CTTY OF	
	, being first duly swom
That he/she is	<u> </u>
(a Partner or C	Officer of the Firms of, etc.)
that said bidder has not colluded, conspired, connito put in a sham or to refrain from bidding, and ha or collusion, or communication or conference, with or to fix any overhead, profit or cost element of a	that such proposal or bid is genuine and not collusive or sham, ived or agreed, directly or indirectly, with any bidder or person, is not in any manner, directly or indirectly, sought by agreement th any person, to fix the bid price of affiant or any other bidder, said bid price, or of that of any other bidder, or to secure any or any person interested in the proposed contract, and that all
Signature of Bidder	Date
	Proposer, if an individual; Partner, if a partnership; Officer, if a corporation.
Subscribed and sworn before me this	_ day of, 20
Notary Public	

## NO GRATUITIES OR KICKBACKS AFFIDAVIT

AFFIDAVIT Offeror)			
TERRITORY OF GUAM	}	SS.	
HAGATNA, GUAM	í		
		, being first duly sworn, dep	oses and says:
As the duly authorized repr	esentative	of the Offeror, that neither I no	r of the Offeror's
		entractors, or employees has or	
<del>-</del>		Guam employee or former empl	
_		ployment in connection with Of	
	Signatu	re of individual if Proposer is a	sole Proprietorship;
	Partner	if the Proposer is a Partnership	6
	Officer	if the Proposer is a Corporation	<b>n.</b> .
SUBSCRIBED AND SWO	ORN to be	fore me this day of	, 20
		Notary Public In and for the Terri	itory of Guam
		My Commission E	xpires:

#### SPECIAL PROVISION FOR MAJOR SHAREHOLDERS DISCLOSURE AFFIDAVIT

All bidders are required to submit a current affidavit as required below, failure to do so will mean disqualification and rejection of the bid.

Excerpt from P.L. 18-44

Section 44. a new Section 6961.3 is added to the Government Code to read.

"Section 6961.3. Disclosure of major shareholders. As a condition of bidding, any partnership, sole proprietorship or corporation doing business with the Government of Guam shall submit an affidavit executed under oath that lists the name and address of any person who has held more than ten percent (10%) of outstanding interest or shares in said partnership, sole proprietorship or corporation at any time during the twelve (12) month period immediately preceding submission of a bid. The affidavit shall contain the number of shares or the percentage of all assets of such partnership, sole proprietorship or corporation which have been held by each such person during the twelve (12) month period. In addition, the affidavit shall contain the name and address of any person who has received or is entitled to receive a commission, gratuity or other compensation for the procuring or assisting in obtaining business related to the bid for the bidder and shall also contain the amounts of any such commission, gratuity or other compensation. The affidavit shall be open and available to the public for inspection and copying"

#### **EXAMPLE:**

1. A bidder intends to participate in a bid opening on October 15, and submits his/her bid on September 12, the affidavit dated September 10 is acceptable.

NOTE: If the affidavit is a copy, indicate the Bid No. and where it is filed.

DOA 289 A Rev: 9/2006

#### **GOVERNMENT OF GUAM**

#### GENERAL TERMS AND CONDITIONS

#### SEALED BID SOLICITATION AND AWARD

#### Only those Boxes checked below are applicable to this bid.

- [X] 1. AUTHORITY: This solicitation is issued subject to all the provision of the Guam Procurement Act (5GCA, Chapter 5) and the Guam Procurement Regulations (copies of both are available at the Office of the Complier of laws, Department of Law, copies available for inspection at General Services Agency). It requires all parties involved in the Preparation, negotiation, performance, or administration of contracts to act in good faith.
- [X] 2. GENERAL INTENTION: Unless otherwise specified, it is the declared and acknowledged intention and meaning of these General Terms and conditions for the bidder to provide the Government of Guam (Government) with specified services or with materials, supplies or equipment completely assembled and ready for use.
- [X] 3. TAXES: Bidders are cautioned that they are subject to Guam Income Taxes as well as all other taxes on Guam Transactions. Specific information on taxes may be obtained from the Director of Revenue and Taxasion.
- [X] 4. LICENSING: Bidders are cautioned that the Government will not consider for award any offer submitted by a bidder who has not complied with the Guam Licensing Law. Specific information on licenses may be obtained from the Director of Revenue and Taxation.
- [X] 5. LOCAL PROCUREMENT PREFERENCE: All procurement of supplies and services where possible, will be made from among businesses licensed to do business on Guam in accordance with section 5008 of the Guam Procurement Act (5GCA, Chapter 5) and Section 1-104 of the Guam Procurement Regulations.
- [X] 6. COMPLIANCE WITH SPECIFICATIONS AND OTHER SOLICITATION REQUIREMENTS: Bidders shall comply with all specifications and other requirements of the Solicitation.
- 7. "ALL OR NONE" BIDS: Unless otherwise allowed under this Solicitation. "all or none" bids may be deemed to be non-responsive. If the bid is so limited, the Government may reject part of such proposal and award on the remainder.
  - NOTE: By checking this item, the Government is requesting all of the bid items to be bided or none at all. The Government will not award on an itemized basis. Reference: Section 3-101.06 of the Guam Procurement Regulations.
- [X] 8. INDEPENDENT PRICE DETERMINATION: The bidder, upon signing the Invitation for Bid, certifies that the prices in his bid were derived at without collusion, and acknowledge that collusion and anti-competitive practices are prohibited by law. Violations will be subject to the provision of Section 5651 of that of the Guam Procurement Act. Other existing civil, criminal or administrative remedies are not impaired and may be in addition to the remedies in Section 5651 of the Government code.
- [X] 9. BIDDER'S PRICE: The Government will consider not more than two (2) (Basic and Alternate) item prices and the bidder shall explain fully each price if supplies, materials, equipment, and/or specified services offered comply with specifications and the products origin. Where besic or alternate bid meets the minimum required specification, cost and other factors will be considered. Failure to explain this requirement will result in rejection of the bid.
- [X] 10. BID ENVELOPE: Envelope shall be sealed and marked with the bidder's name, Bid number, time, date and place of Bid Opening.
- [X] 11. BID GUARANTEE REQUIREMENT: Bidder is required to submit a Bid Guarantee Bond or standby irrevocable Letter of Credit or Certified Check or Cashier's Check in the same bid envelope to be held by the Government pending award. The Bid Guarantee Bond, Letter of Credit, Certified Check or Cashier's Check must be issued by any local surety or banking institution licensed to do business on Guam and made psyable to the Treasure of Guam in the amount of fifteen percent (15%) of his highest total bid offer. The Bid Bond must be submitted on Government Standard Form BB-1 (copy enclosed). Personal Checks will not be accepted as Bid Guarantee. If a successful Bidder (contractor) withdraws from the bid or fails to enter into contract within the prescribed time, such Bid guarantee will be forfeited to the Government of Guam. Bids will be disqualified if not accompanied by Bid Bond, Letter of Credit, Certified Check or Cashier's check. Bidder must include in his/her bid, valid copies of a Power of Attorney from the Surety and a Certificate of Authority from the Government of Guam to show proof that the surety company named on the bond instrument is authorized by the Government of Guam and qualified to do business on Guam. For detailed information on bonding matters, contact the Department of Revenue and Taxation. Palture to submit a valid Power of Attorney and Certificate of Authority on the surety is cause for rejection of bid. (GPR Section 3-202.03.3) Persuant to Public Law 27-127, all competitive scaled bidding for the procurement of supplies or services exceeding \$25,600.00 a 15 % Bid Security of the tetal bid price must accompany the bid package.
- [X] 12. PERFORMANCE GUARANTEE: Bidders who are awarded a contract under this solicitation, guarantee that goods will be delivered or required services performed within the time specified. Failure to perform the contract in a satisfactory manner may be cause for suspension or debarment from doing business with the Government and to enforce Section 23 of these General Terms and Conditions. In addition, the Government will hold the Vendor liable and will enforce the requirements as set forth in Section 41 of these General Terms and Conditions.
- [X] 13. SURETY BONDS: Bid and Performance Bonds coverage must be signed or countersigned in Guam by a foreign or alien surety's resident general agent. The surety must be an insurance Company, authorized by the government of Guam and qualified to do business in Guam. Bids will be disqualified if the Surety Company does not have a valid Certificate of Authority from the Government of Guam to conduct business in Guam.
- [X] 14. COMPETENCY OF BIDDERS: Bids will be considered only from the such bidders who, in the opinion of the Government, can show evidence of their ability, experience, equipment, and facilities to render satisfactory service.
- [X] 15. DETERMINATION OF RESPONSIBILITY OF BIDDERS: The Chief Procurement Officer reserves the right for securing from bidders information to determine whether or not they are responsible and to inspect plant site, place of business; and supplies and services as necessary to determine their responsibility in accordance with Section 15 of these General Terms and Conditions (GPR Section 3-401).

[X] 30. GUARANTEE:

b)

Guarantee of Vehicle Type of Equipment:
The successful bidder shall guarantee vehicular type of equipment offered against defective parts, workmanship, and performance, for a period of not less than one (1) year after date of receipt of equipment. Bidder shall also provide service to the equipment for at least one (1) year. Service to be provided shall include, but will not be limited to tune ups (change of spark plugs, contact points and condensers) and lubrication (change of engine and transmission oil).

All parts and labor shall be at the expense of the bidder. All parts found defective and not caused by misuse, negligence or accident within the guarantee period shall be repaired, replaced, or adjusted within six (6) working days after notice from the Government and without cost to the Government. Vehicular type of equipment as used in this context shall include equipment used for transportation as differentiated from tractors, backhoes, etc.

Guarantee of Other Type of Equipment:

The successful bidder shall guarantee all other types of equipment offered, except those mentioned in 31a, above, against defective parts, workmenthip, and performance for a period of not less than three (3) months after date of receipt of equipment. Bidder shall parts, workmenthip, and performance for a period of not less than three (3) months after date of receipt of equipment. Bidder shall parts stowed defective within that period shall be repaired or replaced by the Contractor withinst cost to the Government. Repairs, adjustments or replacements of defective parts shall be completed by the contractor within six (6) working days after notice from the Government.

wilesee with this Section is a con tion of this Bid.

- [X] 31. REPRESENTATION REGARDING ETHICS IN PUBLIC PROCUREMENT: The bidder or contractor represents that it has not knowingly influenced and promises that it will not knowingly influence a Government employee to breach any of the ethical standards and represents that it has not violated, is not violating, and promises that it will not violate the prohibition against gratuities and kickbacks set forth on Chapter 11 (Ethics in Public Contracting) of the Guam Procurement Act and in Chapter 11 of the Guam Procurement Regulations.
- [X] 32. REPRESENTATION REGARDING CONTINGENT FEES: The contractor represents that it has not retained a person to solicit or secure a Government contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, except for retention of bona fide employees or bona fide established commercial selling agencies for the purpose of securing business (GPR Section 11-207).
- [X] 33. EQUAL EMPLOYMENT OPPORTUNITY: Contractors shall not discriminate against any employee or applicant of employment because of race, color, religion, se, or national origin. The contractor will take affirmative action to ensure that employees are treated equally during employment without regards to their race, color, religion, sex, or national origin.
- [X] 34. COMPLIANCE WITH LAWS: Bidders awarded a contract under this Solicitation shall comply with the applicable standard, provisions, and stipulations of all pertinent Federal and/or local laws, rules, and regulations relative to the performance of this contract and the furnishing of goods.
- [X] 35. CHANGE ORDER: Any order issued relative to awards made under this solicitation will be subject to and in accordance with the provisions of Section 6-101-03.1 of the Guam Procurement Regulations.
- [X] 36. STOP WORK ORDER: Any stop work order issued relative to awards made under this solicitation will be subject to and in accordance with the provisions of Section 6-101-04.1 of the Guam Procurement Regulations.
- [X] 37. TERMINATION FOR CONVENIENCE: Any termination order for the convenience of the Government issued relative to wards made under this solicitation will be subject to and in accordance with the provisions of Section 6-101.10 of the Government Procurement Regulations.
- [X] 38. TIME FOR COMPLETION: It is hereby understood and mutually agreed by and between the contractor and the Government that the time for delivery to final destination or the timely performance of certain services is an essential condition of this contract. If the contractor refuses or fails to perform any of the provisions of this contract within the time specified in the Purchase Order (from the date Purchase Order is acknowledged by vendor), then the contractor is in default. Defaults will be treated subject to and in accordance with the provisions of Section 6-101-06 of the Guam Procurement Regulations.
- [X] 39. JUSTIFICATION OF DELAY: Bidders who are awarded contracts under this Solicitation, guarantee that the goods will be delivered to their destination or required services rendered within the time specified. If the bidder is not able to meet the specified delivery date, he is required to notify the Chief Procurement Officer of such delay. Notification shall be in writing and shall be receive by the Chief Procurement Officer at least twenty-four (24) hours before the specified delivery date. Notification of delay shall include an explanation of the causes and reasons for the delay including statement(s) from supplier or shipping company causing the delay. The Government reserves the right to reject delay justification if, in the opinion of the Chief Procurement Officer, such justification is not adequate.
- [X] 40. LIQUIDATED DAMAGES: When the contractor is given notice of delay or nonperformance as specified in Paragraph 1 (Default) of the Termination for Default Clause of this contract and fails to cure in the time specified, the contractor shall be liable for damages for delay in the amount of one-fourth of one percent (1%) of outstanding order per calendar day from date set for cure until either the territory reasonable obtains similar supplies or services if the contractor is terminated for default, or until the contractor provides the supplies or services if the contractor is not terminated for default. To the extent that the contractor's delay or nonperformance is excused under Paragraph 40 (Excuse for Nonperformance or Delayed Performance) of the Termination for Default Clause of this contract, liquidated damages shall not e due the territory. The contractor remains liable for damages caused other than by delay (GPR Section 6-101-09.1).
- [X] 41. PHYSICAL LIABILITY: If it becomes necessary for the Vendor, either as principal, agent or employee, to enter upon the premises or property of the Government of Guam in order to construct, erect, inspect, make delivery or remove property hereunder, the Vendor hereby covenants and agrees to take, use, provide and make all proper, necessary and sufficient precautions, safeguards and protections against the occurrence of any accidents, injuries or damages to any person or property during the progress of the work herein covered, and to be responsible for, and to indemnify and save harmless the Government

Felix P. Camacho

Lourdes M. Perez

**GENERAL SERVICES AGENCY** 

Michael W. Cruz

Governor

Director, Dept. of Administration

(Ahensian Setbision Hinirat) Government of Guam 148 Route 1 Main Drive Piti, Guam 96915

Lt. Governor

Joseph C. Manibusan Deputy Director

November 04, 2009

#### **INVITATION TO BID NO. GSA-004-010**

Telephone Service and Equipment

There will be a site visit tomorrow November 5, 2009 for the above Invitation Bid at 2:00 P.M. at 770 East Sunset Blvd., Suite 280 Tiyan.

Claudia S. Acfalle

Chief Procurement Officer

ACKNOWLEDGEMENT COFX

RECEIVED BY:



### **INVITATION FOR BID**

## **GSA-004-10**

## **Telephone Service & Equipment Bureau of Statistics**

November 13, 2009 10:00 a.m.

Prepared By



Celebrating 40 Years On Guam!





## **GSA-004-10**

## Telephone Service & Equipment Bureau of Statistics

November 13, 2009 10:00 a.m.

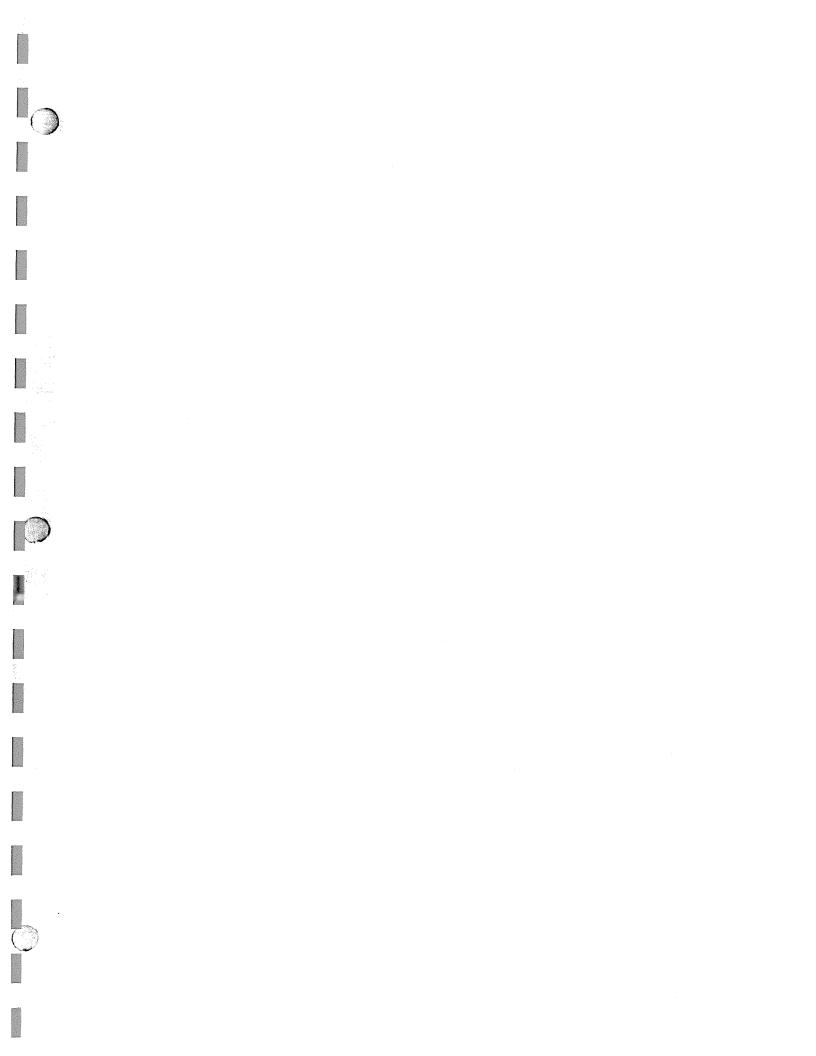
Prepared By



Celebrating 40 Years On Guam!

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## Section 1 AFFIDAVITS AND FORMS



### INVITATION FOR BID

ISSUING OFFICE:

CLAUDIAS. ACFALLE
Chief Procurement Officer

GENERAL SERVICES AGENCY GOVERNMENT OF GUAM P.O. BOX PG AGANA, GUAM 96910

	•
DATE ISSUED: October 29, 2009	BID INVITATION NO: GSA-004-10
BID FOR: Telephone Service and Equip	pment
SPECIFICATION: See Attached Specific	<b>Ications</b>
DESTINATION: Bureau of Statistics	·
REQUIRED DELIVERY DATE: To eff	ectuate on November 17, 2009 thru September 30, 2010
INSTRUCTION TO BIDDERS:	
INDICATE WHETHER: INDIVIDU	JALPARTNERSHIPX CORPORATION
INCORPORATED IN:December	1969
This bid shall be submitted in duplicate and scaled to and shall be publicly opened. Bid submitted after the and Conditions, and Scaled Bid Solicitation for details.	the issuing office above no later than (Time) 10:39AM. Date: Nov. 13. 2009. time and date specified above shall be rejected. See attached General Terms
Government in opening, tabulating, and evaluating this	the time specified, the articles and services at the price stated opposite the as otherwise specified by the bidder. In consideration to the expense of the and other bids, and other considerations, the undersigned agrees that this bid out the date opening to supply any or all the items which prices are quoted.
NAME AND ADDRESS OF BIDDER:	SIGNATURE AND TITLE OF PERSON
	AT PRUMBETON TEM CIENT TRUTC BUIN.
Pacific Data Systems	AUTHORIZED TO SIGN THIS BID:
185 Ilipoq Dr., Suite 204A	
185 Ilipoq Dr., Suite 204A Tamuninq, GU 96913	John Day, President
185 Ilipoq Dr., Suite 204A Tamuning, GU 96913	John Day, President
185 Ilipoq Dr., Suite 204A Tamuning, GU 96913	John Day, President  AMOUNT: DATE:
185 Ilipoq Dr., Suite 204A Tamuning, GU 96913 AWARD: CONTRACT NO.:	John Day, President  AMOUNT: DATE:
185 Ilipoq Dr., Suite 204A  Famuning, GU 96913  AWARD: CONTRACT NO.:  ITEM NO(S). AWARDED:	John Day, President  AMOUNT: DATE:
185 Ilipoq Dr., Suite 204A Tamuning, GU 96913 AWARD: CONTRACT NO.:	John Day, President
185 Ilipoq Dr., Suite 204A  Famuning, GU 96913  AWARD: CONTRACT NO.:  ITEM NO(S). AWARDED:	John Day, President  AMOUNT: DATE:  CONTRACTING OFFICER:  CLAUDIA S. ACFALLE Chief Procurement Officer  SIGNATURE AND TITLE OF PERSON
185 Ilipoq Dr., Suite 204A  Famuning, GU 96913  AWARD: CONTRACT NO.:  ITEM NO(S). AWARDED:	John Day, President  AMOUNT: DATE:  CONTRACTING OFFICER:  CLAUDIA S. ACFALLE Chief Procurement Officer  SIGNATURE AND TITLE OF PERSON

#### **GENERAL SERVICES AGENCY**

(Ahensian Setbision Hinirat) Government of Guam 148 Rt. 1 Marine Drive Piti, Guam 96915

Tel: 475-1713 \* Telefax: 472-4217; 475-1716; 475-1727

Accountability Impartiality Competence **Openness** Value

INVITATION POR BID (IFB) NO.: GSA-604-10

DESCRIPTION: Telephone Service and Equipment

#### SPECIFICATION REMINDER TO PROSPECTIVE BIDDERS

Bidders are reminded to read the Sealed Bid Solicitation and Instructions, and General Terms and conditions attached to the IFB to ascertain that all of the following requirements checked below are submitted in the bid enveloped, in duplicate, at the date and time for bid opening.

- (X) BID GUARANTEE (15% of Bid Amount) May be in the form of; Reference #11 on the General Terms and Conditions
  - Cashier's Check or Certified Check
  - b. Letter of Credit
  - C. Surety Bond - Valid only if accompanied by:

reminder to prospective bidders with the above referenced IFB.

- 1. Current Certificate of Authority issued by the Insurance Commissioner;
- Power of Attorney issued by the Surety to the Resident General Agent; 2.
- 3. Power of Attorney issued by two (2) major officers of the Surety to whoever is signing on their behalf.
- STATEMENT OF QUALIFICATIONS () () SAMPLES: BROCHURES/DESCRIPTIVE LITERATURE; 8 AFFIDAVIT OF DISCLOSURE OF MAJOR SHAREHOLDERS - Must comply with the following (X) requirements: The affidavit must be notarized and dated on the same month as the bid opening; Date of signature of the person authorized to sign the bid and the notary date must be the same. Ъ. (X) OTHER REQUIREMENTS: Non-Collusion Affidate, U.S. D.O.L. Wage Determination & Sexual Offenders Affidate This reminder must be signed and returned in the bid envelope together with the bid. Failure to comply with the above requirements will mean a disqualification and rejection of the bid. 13th day of November John Day . 2009. L authorized representative of \_\_ Pacific Data Systems

Bidder Representative's Signature

acknowledge receipt of this special

**DOA 132** Rev: 1/95

#### MAJOR SHAREHOLDERS DISCLOSURE AFFIDAVIT

I, the undersig	med,	John Day	being first
Duly sworn, d	(a partne eposes and say	er or officer of the company s:	of, etc.)
1. That the	ne persons who during the past	have held more than ten per twelve months are as follow	rcent (10%) of the company's ws:
	Name	Address	Percentage of Shares held
Pacific	Systems Corporati	on 2nd Fl., Tan Marikita	Bldg. 99%
<del></del>		PMB 238 PPP, Box 10000	
		Saipan, MP 96950	
		Total Number of Sh	ares 99%
none	Name	Address	Gratuity or Other Compensation
Further off	iant sayeth nau	aht	
		g.n.	
Date: _	[[[12]0]	proprietorshi	individual if bidder is a sole p; Partner, if the bidder is a Officer, if the bidder is a
Subscribed	and sworn to be	efore me this/2_ day	y of November, 2009
		Ву:	Chel.
A. A.	Managara da	Notary Public In and for the My commissi	: CHP4STINE A PANG Territory of Guam on expires April 06, 2013
NOTAR	Y	Is	TINE A. PANGELINAN OTARY PUBLIC and for Guam, U.S.A. histon Expires: April 66, 2013

Felix P. Camacho

Governor

Lourdes M. Perez Director, Dept. of Administration GENERAL SERVICES AGENCY

(Ahensian Setbision Hinirat) Government of Guam P.O. Box FG, Agana, Guam 96910

Michael W. Cruz,

Lt. Governor

Joseph C. Manibusan Deputy Director

#### FORM OF NON-COLLUSION AFFIDATE

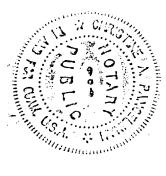
AFFIDATE (Prime Proposer) STATE OF Guam CITY OF Hagatna	) ) SS. )	
John Day	· ·	, being first duly sworn
That he/she isP	resident	
	(a Partner or	Officer of the Firms of, etc.)
to put in a sham or to refrai or collusion, or communica or to fix any overhead, pro	luded, conspired, conn n from bidding, and ha tion or conference, with fit or cost element of eral Services Agency or bid are true.	that such proposal or bid is genuine and not collusive or sharn, ived or agreed, directly or indirectly, with any bidder or person, as not in any manner, directly or indirectly, sought by agreement th any person, to fix the bid price of affiant or any other bidder, said bid price, or of that of any other bidder, or to secure any or any person interested in the proposed contract, and that all
	Signature of Bidder	Date
		Proposer, if an individual; Partner, if a partnership; Officer, if a corporation.
Subscribed and swom before	; me this	day of Novem ber, 2009.
Notary Public	<u>L</u> .	

CHRISTINE A. PANGELINAN
NOTARY PUBLIC
In and for Guam, U.S.A.
My Commission Expires: April 96, 2013
P.O. Box 4196 Hagstna, Guam 96932



## ETHICAL STANDARDS AFFIDAVIT

AFFIDAVIT (Proposer)	
TERRITORY OF GUAM HAGATNA, GUAM	) ) ss.
John Day	being first duly sworn, deposes and says:
That I am (the Sole Propriet	or, a Partner or Officer of the Offeror)
knowingly influenced any a standards set forth in 5 GC, officer, representative, age	gents, subcontractors, or employees of the Offeror have government of Guam employee to breach any of the ethical A Chapter 5 Article 11, and promises that neither he nor any nt, subcontractor, or employee of Offeror will knowingly f Guam employee to breach any ethical standard set for in 5
	h
	Signature of individual if Proposer is a sole Proprietorship;
	Partner, if the Proposer is a Partnership;
	Officer, if the Proposer is a Corporation.
SUBSCRIBED AND SWOI	RN to before me this 12 day of November 20 09
	Notary Public In and for the Territory of Guam My Commission Expires: April 06, 2013



CHRISTINE A. PANGELINAN
NOTARY PUBLIC
In and for Guam, U.S.A.
My Commission Expires: April 06, 2013
P.O. Box 4196 Hagaina, Guam 96932

## NO GRATUITIES OR KICKBACKS AFFIDAVIT

AFFIDAVIT (Offeror)	
TERRITORY OF GUAM	) )
HAGATNA, GUAM	j
John Day	being first duly sworn, deposes and says:
officers, representatives, age or agreed to give any govern	sentative of the Offeror, that neither I nor of the Offeror's ents, subcontractors, or employees has or have offered, given ament of Guam employee or former employee, any payment, fer of employment in connection with Offeror's proposal.  Signature of individual if Proposer is a sole Proprietorship;  Partner, if the Proposer is a Partnership;  Officer, if the Proposer is a Corporation.
SUBSCRIBED AND SWOR	Notary Public In and for the Territory of Guam My Commission Expires: April 06, 2013
·	CHRISTINE A. PANGELINAN



NOTARY PUBLIC
In sind for Guam, U.S.A.
My Commission Expires: April 96, 2013
P.O. Box 4196 Hagaina, Guam 96932

Felix P. Camacho

GENERAL SERVICES AGENCY

Michael W. Cruz

Governo

GSA

(Ahensian Setbision Hinirat) Government of Guam 148 Route 1, Marine Drive Phtl, Guam 96925

Lt. Governor

Lourdes M. Perez Director, Dept. of Administration

Joseph C. Manibusan Deputy Director

## FORM COMPLIANCE WITH U.S. D.O.L. WAGE DETERMINATION AFFIDATE

(Prime Proposer) STATE OFGuam) CITY OFHagatna) SS.	
John Day	heing fine data
That he/she is President/COO	being first duly sworn
The party making the foregoing hid that much l	icer of the Firms of, etc.)  oid is genuine and that said bidder agrees, that they are
and that the attached is the most recent issued by required service as per specifical Telephone Services & Equipment service Therefore, under penalty of perjury, I certify that	U.S. D.O.L. for the positions required to implement the tion on Bid No. GSA-004-10 for ces.

Notary Public

Subscribed and sworn before me this

CHRISTINE AS PANGELINAN NOTARY PUBLIC In and for Guam, U.S.A.

day of November 2009

My Commission Expires: April 06, 2013 P.O. Box 4196 Hagaina, Guam 96932

Note: Bidders are required to attach the most recent wage determination issued by the U.S. D.O. L. for Guam.

### **GOVERNMENT OF GUAM**

GENERAL SERVICES AGENCY 148 Route 1, Marine Drive Piti, Guam 96925

#### BID BOND NO.

KNOW ALL MEN BY THESE PRESENTS that		
		, as Principal
Hereinafter called the Principal, and (Bonding Company),		
A duly admitted insurer under the laws of the Territory of Guam, as Held firmly bound unto the Territory of Guam for the sum of		he Surcty are
Payment of which sum will and truly to be and the in it	Pollars (\$	), for
Payment of which sum will and truly to be made, the said Principle heirs, executors, administrators, successors and assigns, jointly and s	pal and the said Surety bir severally, firmly by these properties.	nd ourselves, our resents.
WHEREAS, the Principal has submitted a bid for (identify project	t by number and brief descr	ription)
or bonds as may be specified in bidding or Contract Docules with performance of such Contract and for the property payment about	r and sive bond ceed the penalty here the Territory of Guam ma	d give such bond y for the faithful the prosecution d or bonds, if the cof between the ay in good faith
		***************************************
	(PRINCIPAL)	(SEAL)
(WITNESS)	(PRINCIPAL)	
(WITNESS) (TITLE)	(PRINCIPAL)	
	(PRINCIPAL)  (MAJOR OFFICER	(SEAL)

SEE INSTRUCTIONS IN BACK PAGE FOR SUPPORTING DOCUMENTS REQUIRED.

(RESIDENT GENERAL AGENT)

of Guam from the payment of all sums of money by reason of all or any such accidents, injuries or damages that may occur upon or about such work, and fines, penalties and loss incurred for or by reasons of the violations of any territorial ordinance, regulations, or the laws of Guam or the United States, while the work is in progress. Contractor will carry insurance to indemnify the Government of Guam against any claim for loss, damage or injury to property or persons arising out of the performance of the Contractor or his employees and agents of the services covered by the contract and the use, misuse or failure of any equipment used by the contractor or his employees or agents, and shall provide certificates of such insurance to the Government of Guam when required.

[X] 42.	. CONTACT FOR CONTRACT ADMINISTRATION: If your firm receives a contract as a result of this Solicitation designate a person whom we may contact for promot administration.			
	Name:	Title: President/COO  Telephone: 671-300-0202		
	185 Ilipog Dr., Suite 204A	1616 1016: 071-300-0202		
	Tamuning, GU 96913			

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SEL NO: 1008344

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COLLECTION BRANCH-02

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TYPE OF LICENSE:

COLLECTION BRANCH - 03 JEE 1. 2008 1224-1-11 BLOCK 2 SUULPHENIS PRODUCTS 101 1225 1 BUSINESS LOCATION:

JANE A. DUENAS DIDG HAGATNA GUAN MALING ADDRESS

USC SLUG 185 ILIPOG DR STE 204 TAMUNING GUAN

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TELEPRONE

KEEP POSTED IN A CONSPICUOUS PLACE.
LICENSE MUST SE PRODUCED UPON
DEMAND TO ANY AUTHORIZED GOVIT
OFFICIAL.

Setsone 4. ARTEMIO D. 545-4361

DIRECTOR OF REVENUE AND TAXATION

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LOCALINE NO.

00 00 00 100 100 PENALTY TOTAL FEE COMPUTER AND TRLEPHONE PACTET DATA SYSTEMS PACIFIC DATA SYSTEMS WHOLEGALE OF EXPIRES: DOWN BUSINESS AS: TYPE OF LICENSE. SSUED TO:

COLLECTION BRANCH - 08 10 0 2 208 101 5165 3 PART **EQUIPMENT** PUSINESS LOCATION

HARMON GUAH

105 ILIPOG DRIVE FULL 204 TAMBNING GUAN

MAKING ADDRESS.

E1696 1412

6/02/03

DIRECTOR OF REVENUE AND TAXATION

KEEP POSTED IN A CONSPICUOUS PLACE LICENSE MIST RE PRODUCED UPON DEMAND TO ANY AUTHORIZED GOVT OFFICIAL.

TREPHONE

1			

## Section 2 BID FORMS



Item NO.	Description	QTY	UOM	Monthly PRICE	Annual PRICE
1.1	Telephone Service As per the following Specifications.	12	Mos.	\$ 592.00	\$_7104.00
SPEC	IFICATIONS:				
Teleph	none Services:			BIDDING ON/REMA	<u>RKS</u> :
	pased service VOIP is s implementation	strictly p	orohibited	As specifie	đ
	PRI for PSTN trunking sions at time of highest		-	As specifie	đ
•	e telephone numbers for sions at the time of high			As specifie	d
Analog	g backup lines at times	of high	ner utilizatio	n <u>As specifie</u>	d
Fax lin	e with dedicated numb	er		As specifie	d
	elephone line. Preferre 12-2010.	ed exter	nsion:	To be determined	at time of order
Auto-a	ttendant functionality f	or main	line	As specifie	d ·
Caller	ID			As specifie	đ
Voice !	Mail			As specifie	d
	conference capability modate up to six sepa			As specifie	d
	itication code prompt for (Single code for all us		ng distance	As specifie	d

As specified

Detailed billing of long distance usage on all lines to support management audits/reviews.

#### Telephone Equipment:

TEM	Description	QTY	UOM	UNIT PRICE	EXTENDED PRICE	Angtro 400
2.1	Digital business Phone systems	35	Ea.	\$ <u>175.00</u>	\$ <u>6125.00</u>	Aastra 480 with Personal Call Manager
3.1	Digital business conference (Speaker	1 ) syster	Ea. n	\$ <u>395.00</u>	\$ 395.00	Polycom Voice Station 300
<b>4</b> .1	Operator console digital business phon with appropriate expand			\$ <u>295.00</u>	\$_295.00	Aastra 480 with Operator Call Manager

#### Schedule and Scalability Considerations:

- 5.1 November 16, 2009 through January 15, 2010 1 Lot \$ 800.00 \$ 800.00 \* Analog lines supporting 12 digital business phone systems, 1 digital business conference (speaker) system, 1 operator console digital business phone system, and including 1 fax line with dedicated number. (Locations to be determined.)
- 6. 1 January 15, 2010 through March 15, 2010
  ISDN/PRI for trunking supporting 24 digital business phone systems, 1 digital business conference (speaker) system, 1 operator console digital business phone system, and including 1 fax line with dedicated number. (Locations to be determined.)
- 7.1 March 5, 2010 through June 30, 2010 ISDN/PRI for thinking supporting 35 digital Business phone systems, 1 digital business Conference (speaker) system, 1 operator console Digital business phone system, and including 1 fax line with dedicated number. (Locations to be determined.)

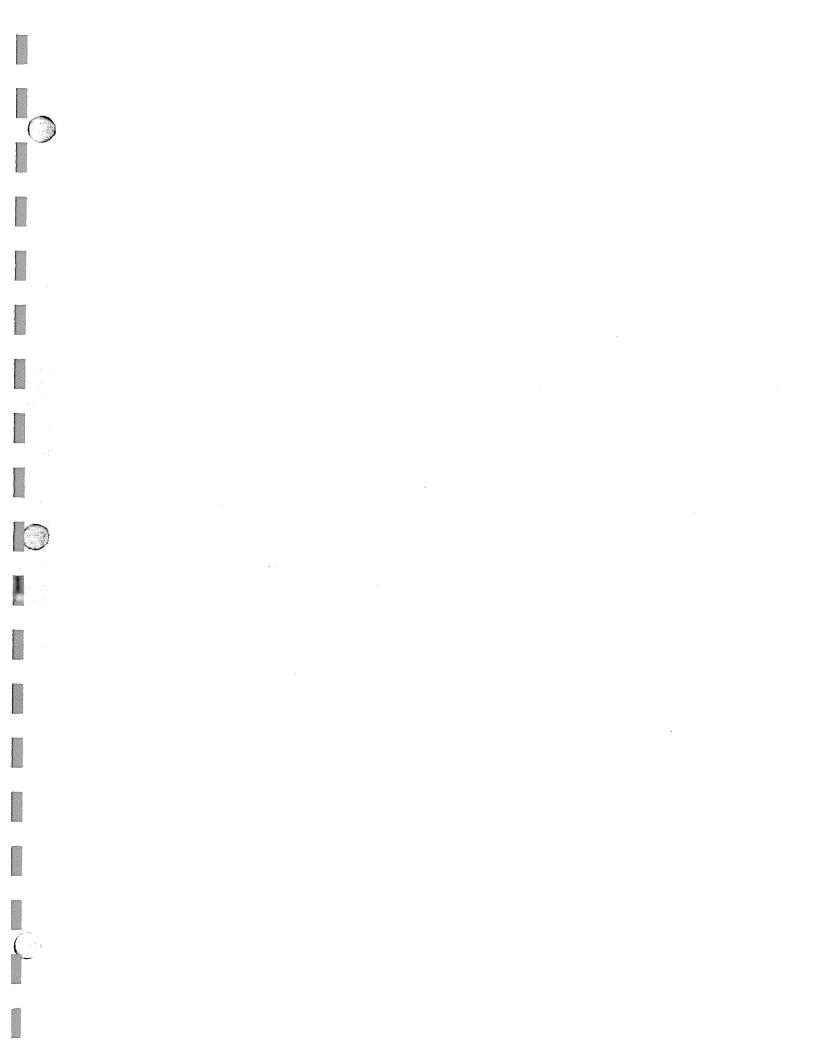
1 Lot \$ 4500.00 \$ 4500.00 \*

- 8.1 June 30, 2010 through August 31, 2010 ISDN/PRI 1 Lot \$1600.00 \$1600.00 \* for thinking supporting 24 digital Business phone systems, 1 digital business Conference (speaker) system, 1 operator console Digital business phone system, and including 1 fax line with dedicated number. (Locations to be determined.)
- 9.1 September 1, 2010 through September 30, 2010 5 1 Lot \$\_350.00 \$\_350.00 \* analog lines supporting 12 digital business phone systems, 1 digital business conference (speaker) system, 1 operator console digital business phone system, and including 1 fax line with dedicated number. (Locations to be determined.)

\* Prices shown include all cost associated with providing the specified Telco services for the dates shown including cost for installation, local and federal charges (USF, SLC, 911, etc).

Lead time to provide services is 5 to 10 business days after receipt of purchase order and LOA.





# Section 3 COMPETENCY OF BIDDER





#### CORPORATE OVERVIEW

From its origins in 1969 as a training institute for data processing professionals, Pacific Data Systems (PDS) has played a leading role in the development, deployment and support of state of the art data, information and office automation technologies. Now approaching its 40th year of continuous operations, PDS has a well-established reputation for consistently being the first to identify and introduce new technologies and the solutions these technologies enable to island businesses and government organizations. PDS has sustained its position as a preeminent supplier of leading edge solutions based on the latest technology and systems. And, because PDS has long demonstrated its commitment to support and maintain all of the systems we sell, every customer knows they can rely on PDS as a long term partner who takes a real interest and is committed to playing an active role in its customer' success.

Today, PDS is extending its tradition of market leadership with new product and service initiatives in the area of IP based, converged networks and services. The goal is to offer simultaneous delivery of voice, data and advanced virtual private network services over multi-megabit network connections for commercial, government and individual customers. In 2002 PDS was appointed as the authorized reseller and service provider for ShoreTel, a leading manufacturer of Enterprise VoIP based PBX systems. PDS is the ShoreTel reseller for Hawaii, Guam, Saipan, and American Samoa. Over the last 6 years PDS has installed over 60 ShoreTel systems representing a combined user population of almost 10,000 users. Most recently ShoreTel and Pacific Data Systems were selected by the Bank of Hawaii for the Bank's Next Generation VoIP PBX Project. Over the course of this 2 year project, PDS will install ShoreTel VoIP systems in all 95 of the Bank's Offices and branches located in 10 different islands. PDS is also providing the Bank of Hawaii with the required WAN and local data circuits to support connectivity between the Bank of Hawaii Oahu processing center and the Bank's 8 branches in Guam and Saipan.

PDS is not just a provider of the latest IP Technology, PDS is also a network operator providing TDM and IP based Network services in Hawaii, Guam, and the CNMI. In Guam, PDS operates as an Internet Service Provider (ISP), Inter-Exchange Carrier (IXC), and Competitive Local Exchange Carrier (CLEC). These capabilities give PDS a tremendous amount of experience and know-how when it comes to designing and implementing systems or services for our customers.

PDS currently has offices in Hawaii, Guam, and the CNMI with plans to open another office in American Samoa in 2010. PDS maintains local network facilities and staff in each of the areas we operate in order to provide same day service and support to our customers. Additionally we have network technicians and support staff available 24x7 to support our network services and products.



#### **CORPORATE INFORMATION**

Incorporated:

1969

**Full Time Employees:** 

21

**D&B Number:** 

77-890-8459

Offices:

Hawaii, Guam, Saipan

Revenues:

FY2004 - \$1,618,000

FY2005 - \$2,941,148 FY2006 - \$3,461,289 FY2007 - \$2,742,207

FY2008 - \$3,228,561

FY2009 - \$3,750,000 (Projected)

Markets:

50% Commercial/Enterprise Accounts

40% Local Government

10% Federal/GSA

Products:

CISCO SYSTEMS - LAN/WAN Communications Systems

**DELL - Servers and Computers** 

SHORETEL - IP based Phone Systems

MICROSOFT - PC Software

PITNEY BOWES - Mailing Systems

Services:

Training - Support - Installation- IP Based Telecom Services

Litigation:

None

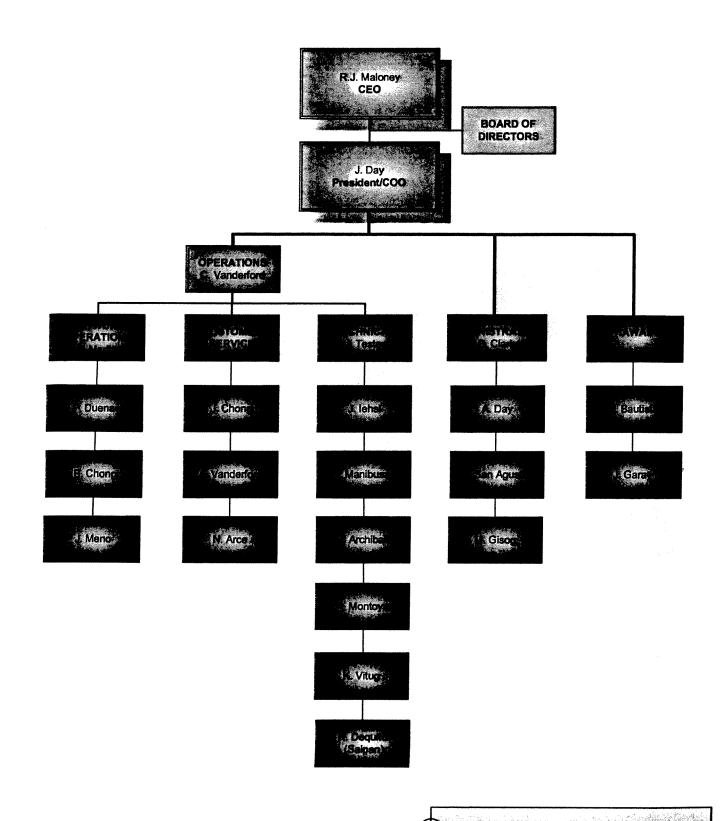
Strategy:

To provide our customers with single source for Total Systems Solution to

meet their system requirements.

**Pacific Data Systems** 

185 Ilipog Drive, HBC Suite 204A, Tamuning, GU 96913 Main: (671) 300-0200 | Fax: (671) 300-0265 | www.pdsguam.com



Pacific Data Systems



#### **STAFF PROFILES**

#### Robert J. Maloney - Chairman & CEO

A long time resident of Guam for over 25 years, Mr Maloney moved to Oahu in 2001 to start up PDS' operations in the State of Hawaii. Mr Maloney graduated from Chaminade University in 1972 and joined Pacific Data Systems in 1978. In 1981 Mr. Maloney was elected Director of Pacific Data Systems and became President of the company shortly thereafter. Throughout the mid 1980's Mr. Maloney presided over the largest business expansion in the company's history personally directing the growth of the company throughout Guam, the CNMI, the Republic of Palau, the Federated States of Micronesia and the Republic of the Marshall Islands. With the advent of undersea fiber optic cable connectivity into Guam and the first generation of digital data voice and fax compression technologies Mr. Maloney continued to expand the company's capabilities to include a full suite of state of the art telecommunications services including Internet services in the mid 1990s. In 2001 Mr. Maloney saw a significant opportunity to leverage Pacific Data Systems' long established market leadership position in the design, installation and support of local area networks with the Internet and an entirely new generation of Internet Protocol ("IP") based networking technologies and IP based applications. The company is now moving aggressively in this direction significantly out pacing and differentiating itself from its competitors. As Pacific Data Systems begins its 39th year of continuous operations Ms. Maloney remains steadfast in his commitment to continue the evolution of the company in pace with the leading edge of technology.

#### John Day - President & COO

Mr. Day's academic background is in Computer Sciences and Business Administration. Mr. Day joined the staff of Pacific Data Systems in 1977, supervising production computer systems in the company's Commercial Computer Service Bureau. Following the acquisition of PCI in 1988, Mr. Day assumed the responsibilities of Vice President of PCI and played an active role in planning and executing the expansion of PCI's business interests in the areas of private network and long distance services. In 1994 Mr. Day was appointed President and Chief Operating Officer of PCI with primary responsibility for managing the day-to-day affairs of the Company. Following Startec Global Communications Corporation's acquisition of PCI in 1998, Mr. Day continued managing the day-to-day operations of Startec as Director, Asia Pacific. Effective November 2002, Mr. Day left PCI and resumed his position of President of both Pacific Systems Corporation and Pacific Data Systems.



#### Cork Vanderford – CTO

Mr. Vanderford has over 17 years of system design, network engineering and implementation of leading edge technology consultancy expertise. He has extensive experience in IVR/CTI, Internetworking and program design/ development over a wide variety of platforms and systems. Mr. Vanderford has been instrumental in helping companies such as Startec Global Communications Corporation. Bus/Volvo, Nova PCI Communications. Telecommunications, Inc., Universal Communication and Daye Auctioneers expand their business models. His most recent accomplishment was the design, development and implementation of an ISP platform contained on a single CD for Startec Global Communications Corporation in Maryland. He co-authored patent applications that are currently pending. Prior to Startec, Mr. Vanderford consulted for Nova Bus/Volvo as a senior network engineer where he designed and deployed Volvo's international corporate network video conferencing system using Polycom products.

#### Jeff Tester - Manager - Field Operations

Mr. Tester was an Aviation Electronics Technician in the U.S. Navy from 1983-1995. He was a Master Training Specialist for Basic Electricity and Electronics, Transistor Theory and Radio Wave Propagation. He worked as an Electronics Technician for US Aerospace from 1990-1991. He has a total of 18 years in the Data Processing Field with a vast knowledge of Computers and associated equipment as well as Networking. Mr. Tester has been with Pacific Data Systems since 1995.

#### Pancho Madrid - Manager - Network Operations

Mr. Madrid joined Pacific Data Systems in November 1991 as a programmer. He has received training in Microsoft Windows NT, Microsoft SQL, Clarent and Telemagic, and holds a Bachelor of Arts degree from University of the Philippines. Mr. Madrid builds, develops, maintains and administers Computer Telephony Systems such as Auto-attendant, Voice Mail applications using Intel-Dialogic hardware and Expert Systems and Parity/VOS software. Mr. Madrid is a Microsoft SQL Server Administrator, has trained in Microsoft Windows NT/2000 Support and is certified to sell, service and support VoIP Solutions and ShoreTel Phone Systems.



#### Peter Paul Duenas - Network Operations

Mr. Duenas attended Marquette University and University of Guam majoring in Computer Science. Mr. Duenas joined PDS in June of 2003 after working for 3 years at PCI Communications, where he provided Third-Level Support to Residential and Enterprise customers with dial-up, ISDN, and DSL connections. Mr. Duenas holds industry compliant certification as an ETA-Certified Category-5 Data Cabling Installer (DCIC) and an ETA-Certified Fiber Optics Installer (FOI). Mr. Duenas is also certified to sell, service and support ShoreTel Phone Systems. Mr. Duenas performs pre-sale site surveys, installations, continuing support, and product research & development.

#### Joey San Agustin - OSS Administrator

Ms. San Agustin joined Pacific Data Systems in 1978. She has worked in various departments and has held many positions. She started as a keypunch operator in the company's Commercial Computer Service Bureau. Other positions held were Receptionist, Service Bureau Representative, Computer Operator, Administrative Assistant, Customer Service Manager and Technical Services Manager. Ms. San Agustin responsibilities as Data Base Administrator is for billing of Communication Services and Carrier Bills, preparation of the FCC USAC reported filings, issuance of the local and SLD Erate Invoices, administers the TeleCount Billing System, perform recurring billing, chargeable SR billing. She is also responsible for reconciliation of invoices from communications carriers.

#### Norma Arce - Network Operations

Ms. Arce has over 14 years experience in desktop networking and client/server technologies as well as a wide range of internet and multimedia technologies. Ms. Arce has been involved in the analysis, design, implementation and testing of system upgrades and has provided support to department users and PC equipment. Responsible for deployment of new desktops, software upgrades, needs analysis, and recommending solutions to management. Norma joined PDS in 1991 then moved over to PCI Communications in 1994, and rejoined PDS in late 2005.

#### James lehsi – Customer Service Engineer

Mr. lehsi has an Associates Degree in Electronic Engineering from the University of Northern Arizona. He is trained in the repair of Xerox Copiers and Pitney Bowes Mailing systems. He has worked in the Data Processing field for the last 12 years and has a vast knowledge of computer repair and networking. Mr. lehsi holds industry compliant certification as an ETA-Certified Category-5 Data Cabling Installer (DCIC). Mr. lehsi has been with Pacific Data Systems since 1990.



#### David Manibusan - Customer Service Engineer

Mr. Manibusan has worked in the Data Processing field for the last 2 years and has a good knowledge of computer repair and networking. Recently he successfully completed industry compliant certification for ETA-Certified Category-5 Data Cabling Installer (DCIC). David has been with Pacific Data Systems since 2005 and has been an important member in several large projects. Mr. Manibusan has proven himself by leading small teams in medium size projects.

#### Ralph Bautista - Customer Support Manager

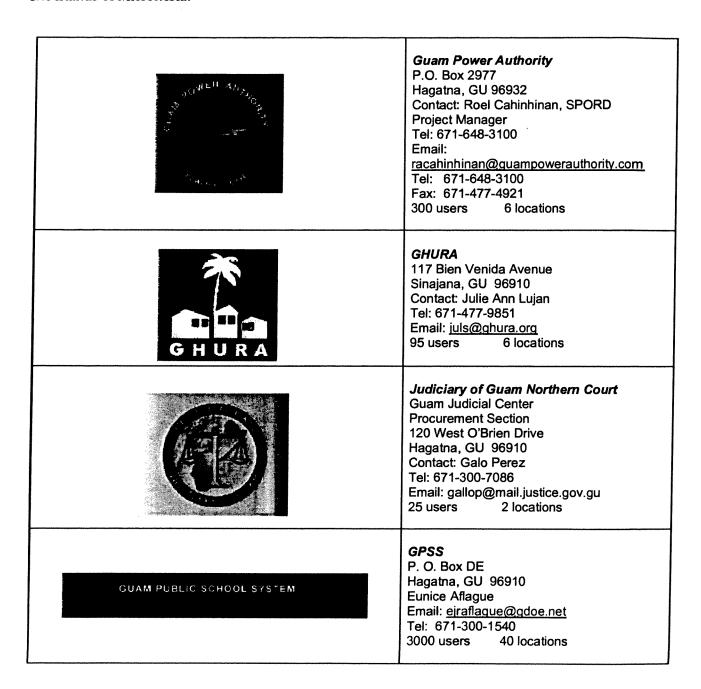
Mr. Bautista joined Pacific Data Systems in 1988. Prior to joining PDS Ralph was a Network Technician at the Bank of Hawaii. In 1996 Ralph relocated to Hawaii where he has been providing network and customer support for PDS. In 2006 Ralph attended ShoreTel product training and was certified for implementation and support of the ShoreTel IP PBX System.

#### Chris "Jay" Garay – Customer Service Engineer

Mr. Garay joined Pacific Data Systems in August 2007. Jay grew up in Hawaii and prior to joining PDS, he spent 7 years working as a Computer Service Technician at Circuit City. Jay has a good working knowledge of computer repair and has been an important member in several ShoreTel installations. Jay currently holds the following ShoreTel IP PBX certifications; ShoreTel Certified Installer, ShoreTel Advance Troubleshooting. Jay also holds an CompT1A A++ Certification and is currently working towards completing his ComT1A A++ certification.



Pacific Data Systems (PDS) has been in business since 1969 and over the course of the last 39 years has implemented a wide variety of technologies and systems for customers in Hawaii, Guam, Saipan and the islands of Micronesia.



# **Pacific Data Systems**

185 Ilipog Drive, HBC Suite 204A, Tamuning, GU 96913 Main: (671) 300-0200 | Fax: (671) 300-0265 | www.pdsguam.com





Bank of Hawaii 909 Dillingham Blvd. Honolulu, HI 96817 **Doug Shackelford** 

Email: Doug.Shackelford@boh.com

Tel: 808-694-5870 Fax: 808-694-5311

3000 users 100 locations



#### Bank of Guam

111 Chalan Santo Papa Hagatna, GU 96910 Contact: Ernest Villaverde, VP of IT

Tel: 671-472-5259

Email: ernest.villaverde@bankofguam.com

500 users 16 locations



#### Marianas CableVision / Kuentos

600 A Harmon Loop Road Dededo, GU 96929

Contact: John Rhee, GM/Systems Admin Tel: 671-635-4MCV Fax: 671-632-1500

Email: johnr@kuentos.guam.net 150 users 3 locations



#### Calvo Insurance

P.O. Box CI Hagatna, GU 96932 Contact: Ray Schnabel

Tel: 671-479-7930

Email:

raymond.schnabel@calvosinsurance.com

120 users 3 locations



#### Docomo Pacific

219 South Marine Corps Drive Suite 206 Century Plaza Tamuning, GU 96913 Contact: Jay Shedd Tel: 671-688-2355

Email: ishedd@quamcell.com 150 users 8 locations

# **Pacific Data Systems**

185 Ilipog Drive, HBC Suite 204A, Tamuning, GU 96913 Main: (671) 300-0200 | Fax: (671) 300-0265 | www.pdsguam.com

NAME OF TAXABLE PARTY O	

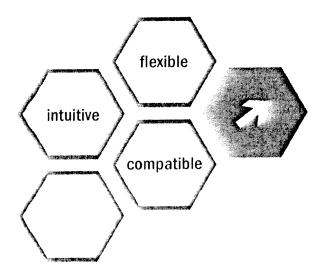
# Section 4 PRODUCT LITERATURE





Model 390

Model 480e



# Screen Telephones

#### **Features**

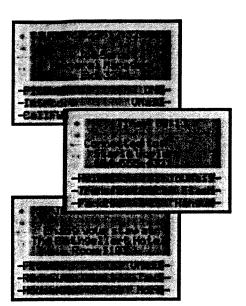
- Large 3.5" x 2.25" backlit display with six customized softkeys
- Save up to 200 numbers or speed dials in your directory for fast, convenient dialing
- Caller list has a 100-name and number memory capacity
- Place calls without lifting the handset, or return calls directly from your call log and copy the Caller ID information directly into the Directory
- · Quality speaker with mute
- Ten number redial
- · Current date and time display
- Quality business set with ergonomic design
- Ringer and receiver volume controls with ring tone options
- Multi-functional FSK message waiting indicator (for Incoming Call, Extension-in-Use, Message Waiting, and Hold)

#### Special 480 Features

- Enhanced Headset mode activated with the touch of a button without losing the ability to use speakerphone or handset
- Fax/Modem data port
- FSK and Voltage compatible message waiting indicator
- · Security Number Protection

# Building success with the business telephone leader

U DEW AASTRA SEPHONES ON THE INTERNET AT



### **Customizing Scripts**

By taking advantage of the Asterisk System's built-in ADSI scripting tool, developers can build their own scripts to download into 390 and 480e phones directly from your Asterisk System. Create softkeys and build menus and instructions that display for various states, such as when the phone is idle, connected to a caller, or when call waiting caller ID information is sent to the phone\*.

For additional information:

http://www.digium.com/index.php?menu=adsi http://www.sayson.com/dealer/downloads

For a quick and easy way to create softkeys and text within a predefined menu structure, try using the web configuration services. For additional information, go to:

http://www.sayson.com/dealer/web\_config.htm



Note: Only 390 and 480e phones with part numbers TEV-24211 or TES-24211 are compatible for web services and developer information for this market.

\* Functionality of some features assumes availability and customer subscription to service provider offerings.

# 480e Technical Specifications

- 9.875" W x 6" H x 7" D
- 2 lbs:
- Power: 16 VAC, 250 mA trans-
- 3.5" x 2.25" backlit display with contrast control
- 6 customizable softkeys.
- Modular RJ22 and 2.5mm standard jacks for headset connection, compatible with amplified business headsets.
- Hearing aid compatible handset
- Quality speaker
- Multi-function CLASS/FSK and Voltage indicator light
- Data Port

#### 390 Technical Specifications

- 9.5" W x 6" H x 7" D:
- 2 lbs:
- Powert 16 VAC, 250 mA transformer
- 3.5" x 2.25" backlit display with contrast control
- 6 customizable softkeys Hearing aid compatible handset
- Multi-function FSK indicator
- Quality speaker

#### Where to Buy

Cylogistics

Webt www.cylogistics.com

Web: www.netxusa.com

#### Product Part numbers for the Asterisk platform TEV-24211 480e (charcoal)

TES-24211 390 (charcoal)

#### Package Contents

Phone, desk stand, user guide, and power adapter.

For more information, contact Aastra at (800) 574-1611





# Polycom® VoiceStation® 300

# Crystal-clear conferencing for smaller rooms and desktops



### The quality of Polycom designed for offices and small meeting spaces

The Polycom VoiceStation 300 is a small conference phone ideally suited for desktops, offices, and other small rooms. With a microphone range of up to seven feet, the VoiceStation 300 is ideal for small conferences with three to four participants. Plus its compact industrial design fits well on a desk or small table, making it a great solution for offices. The VoiceStation 300 provides Polycom's legendary voice quality at an affordable price.

Featuring Polycom's award-winning Acoustic Clarity Technology, the VoiceStation 300 delivers significantly improved voice quality over the previous-generation VoiceStation 100. The VoiceStation 300 features three sensitive microphones that offer 360-degree room coverage. Smart technology, such as Dynamic Noise Reduction (DNR), provides maximum microphone sensitivity, while reducing distracting room and background noise. It also features technology that resists interference from mobile phones and other wireless devices, delivering clear communications with no distractions. Plus, Polycom's legendary full-duplex technology ensures that everyone on the call can be heard.

Convenient controls for volume, mute, redial, flash and hold are located on an intuitive, easy-to-use keypad. A handset phone can be plugged in for private calls, or simply switch back to the VoiceStation 300 for hands-free conversations.

#### **Benefits**

- ► More productive calls –
  Polycom's patented Acoustic
  Clarity Technology allows
  simultaneous, natural, freeflowing conversation
- ➤ 360-degree room coverage

   A powerful, digitally-tuned custom speaker and three sensitive microphones provide uniform coverage from up to 7 feet away
- ► Hands-free calls A great hands-free conferencing solution for home offices and small businesses
- ➤ Resists interference from mobile phones – Clearer calls with no distracting noise from wireless devices
- Easy to use and install Connects into any analog phone jack
- ► Secondary phone options
  - Plug in a fax machine or computer modem, or plug in a handset for private calls





# Polycom® VoiceStation® 300 Specifications

#### Conference Areas

VoiceStation 300 is ideal for basic conferencing in offices and small conference rooms, accommodating 4 or fewer meeting participants

#### Features and Functions

VoiceStation 300 is easy-to-use, with its universal keypad and intuitive functions.

#### Console Size

- $9.5 \text{ in} \times 9.25 \text{ in x } 3.0 \text{ in}$
- $(24.2 \text{ cm} \times 23.5 \text{ cm} \times 7.6 \text{ cm}) (L, W, H)$

#### Weight

• 1.25 lbs (0.57 kg)

#### **Power**

 110V 60Hz AC / 220V 50Hz AC (depending on country)

#### **Network Interface**

Analog PBX or public switched telephone

#### Keypad

- 19-key telephone keypad including:
  - On-hook/Off-hook
  - Flash, Redial, Mute
  - Volume Up, Volume Down

#### **LEDs**

- Off-Hook
- Active Call.
- Hold
- Mute

#### **Console Loudspeaker**

- Frequency response: 300 to 3300 Hz
- Volume: Adjustable to 86 dBA SPL (peak) volume at 0.5 m

#### **Console Microphone**

• 3 cardioid microphones 300 to 3500 Hz

#### **Audio**

- Polycom Acoustic Clarity full duplex (IEEE 1329 Type 1)
- Up to 7 ft. microphone pickup range
- Gated microphones with intelligent microphone mixing
- Dynamic Noise Reduction

#### **Regulatory Compliance**

- NA CI/C-UL
- FCC Part 68
- FCC Part 15 Class B
- Canadian ICES-003
- CE Mark (R & TTE Directive)
- VCCI Class B (Japan)

#### **Environmental Requirements**

- Operating Temperature: 40 ° -104 ° F
   (5° to 40° C) operating
- Relative Humidity: 20% to 85% (noncondensing)
- Storage Temperature: 22°-131° F (30°-55° C)

#### **Recommended Room Conditions**

- Room Size: 225 sq. ft or 15 ft by 15 ft (<25 m2 or 5m X 5m)</li>
- Reverberation Time: < 0.4 seconds</li>
- Noise Level: <48 dBA</li>

#### VoiceStation 300 Ships With

- Telephone console unit
- Power module
- 21 ft (6.4 m) cord to console
- 7 ft. (2.1 m) telco cable to RJ-11 telephone jack
- User Guide

#### Warranty

12 months

Polycom Worldwide Headquarters 4750 Willow Road, Pleasanton, CA 94588 1.800.POLYCOM or +1.925.924.6000 www.polycom.com



# ShoreWare® Unified Messaging



Communicate seamlessly between enterprise locations with integrated messaging applications.



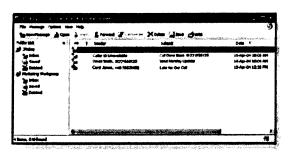
ShoreWare
Unified Messaging
software helps
enterprises enhance
communications

- Improving business performance with better communications
- Protecting current and future investments with seamless scale
- Assuring peace of mind with a distributed architecture with inherent reliability
- Providing advanced features with ease and simplicity installation and administration

ShoreWare Voice Mail ShoreWare Unified Messaging ShoreWare Automated Attendant

### Improve business performance through better communications

With an integrated messaging infrastructure, employees can communicate faster and easier, helping boost business results. All users are on a single system for seamless access to features like reply, forward, broadcast and distribution lists. An intuitive desktop tool makes features approachable, rather than hidden behind cryptic keypad sequences. Voice mail and automated attendant services can be centralized at the main site or distributed throughout the network — and even though there are multiple sites, they still function as a single system. ShoreTel systems even let mobile employees stay in contact while on the road through features like Find Me and Message Notification.



#### Seamless scale without port and disk limitations

ShoreTel voice mail and automated services run on standard servers distributed across your IP network. Traditional "port" limitations have been removed and "storage" is limited only by the size of the hard disk. Gone are the days of paying for "ports" and "hours" of voice mail.

#### Reliability through distributed architecture

The ShoreTel system distributes voice mail and automated attendant to servers across the network. In the event of a WAN outage, the remote voice mail will continue to operate without interruption. In the event a remote voice mail server fails, calls can automatically route to another server to ensure the calling party can be routed or leave a message.

#### Simplicity with easy installation and maintenance

The ShoreTel system has been widely recognized for ease of system management. Software installation is fully integrated allowing for smooth system updates. In addition, the entire ShoreTel system is managed through a single browser interface and can be learned in four hours rather than spending weeks in costly certification courses. And when a new user is added to the system, the change is dynamically propagated across all locations updating the ShoreGear voice switches, the voice mail system, unified

messaging service, the automated attendant, all the user directories... and an e-mail is sent to the user with a link to download their desktop software — all in one click.

#### Key Features

#### Voice Mail

The ShoreWare Voice Mail service is provided as a standard service for all users. It requires no additional hardware, consumes no ports, and storage is limited only by the size of the server hard disk. In multi-site configurations, voice mail servers can be distributed at larger locations to provide survivable voice mail as well as save valuable WAN bandwidth. The voice mail system supports up to 10,000 mailboxes and features multilingual support for Danish, Dutch (Netherlands), English (UK & US), Italian, French (France), German (Germany), Spanish (Spain & CALA), and Swedish.

#### **Unified Messaging**

The ShoreTel system provides integrated messaging for any PC desktop, as well as unified messaging with Microsoft® Outlook®. This includes voice mail in your inbox, directory dialing using your contacts, contact screen pop, and calendar integration. Messages are stored in the industry standard WAV Audio for Windows® format, allowing you to play them on multimedia PCs, attach them to e-mail messages or embed them in other documents.

#### Find Me

The powerful Find Me feature allows calling parties the option to find you on your mobile phone. If you do not answer, the system will pull the call back and the message will be left on the ShoreTel voice mail system.

23

#### Call Handling Modes

With a wide array of call forwarding and personal greeting modes, a business can present a highly professional image. Users can easily program customized responses to meet their individual needs. With just a mouse click, they select from an array of call handling options to manage incoming calls when in a meeting, working from home or out of town. Users can customize their greetings, forward calls to another number, specify how quickly voice mail picks up a call and be notified when a voice mail message is received.

#### Message Notification

Using the message notification feature, users can be notified via e-mail, mobile phone or pager when a message has arrived without having to constantly call in to check for new messages. With Escalation Notification diverse methods of notification can be used in repeating cycles to ensure that the message always gets attention.

#### Specific ations

#### Minimum #-lardware Requirements

2.4 GHz Penntium 4 PC
1 GB RAM
300 MB hand disk space for software
30 MB hand disk space per hour of voicennail storage
100Base-T Ethernet NIC

#### Software Requirements

Windows Server 2003 Standard/Enterprise (SP1) Windows Server 2003 R2 Standard/Enterprise

#### Branch Office Solution Integrated Server:

800 MHz or better
512 MB RAM or better
40 GB hard clisk or better
CD ROM or better
10/100 Ethernet NIC or better
0one or more USB ports
No monitor, keyboard or mouse
Microsoft\* Windows\* Server 2003,
for Telecommunications Systems

#### Dial Plan Support

Malaysia Australia Austria Mexico Belgium Netherlands New Zealand Brazil Canada Portugal Singapore Denmark France Spain Switzerland Germany Hong Kong Sweden Ireland United Kingdom Italy LISA

#### Language Support Danish

Dutch
English (UK)
English (US)
French (France)
German (Germany)
Italian
Spanish (Spain & Cala)
Swedish

#### Key Features Cont.

#### **Automated Attendant**

The ShoreWare Auto-Attendant service provides 24-hour automated call answering and routing to improve service and enhance your company's image for inbound callers. Outgoing prompts can be customized and linked to the time of day and/or day of week. Individual groups, like technical support and sales organizations, can have their own menus with unique greetings and options. Like the ShoreWare Voice Mail service, the ShoreWare Auto-Attendant service also consumes no physical ports and can be distributed at remote locations to save valuable WAN bandwidth.

#### **Branch Office Solution**

The Branch Office Solution is a cost-effective option to deploy survivable voice mail, automated attendant and desktop call control service to remote offices with 100 or less users. The Branch Office Solution comes bundled with the necessary software and includes an integrated server. Just add a ShoreGear voice switch with the necessary telephones and user licenses and reduce WAN utilization as well as increase the availability of voice mail for remote workers.

#### Voice Mail

10,000 mailboxes
21 servers
3,000 mailboxes/main server
2,000 mailboxes/distributed server
254 calls/server
Unlimited storage
1000 System distribution lists
99 Personal distribution lists
Messaging controls:

essaging contr Play Record Pause Rewind Fast forward Delete Save Skip Reply

Reply to additional targets

Reply all Forward Compose features: Mark urgent

Address by extension
Address by name
Address by distribution list

Broadcast
Call handling modes:

Five personal modes: Standard In a meeting Out of office Extended absence

Custom Call forwarding Greeting

Transfer to personal assistant

Recorded name
Find Me
Message notification:
Escalation notification
Stutter dial tone

FSK message waiting

Voice mail full notification

Dial pager Dial extension Dial external number

Management features: Auto delete by number of days

Auto delete by number of Login security Change password Force password changes Password-length limits Voice mail permissions Message length Number of messages Broadcast Distribution lists

Message notification
Automatic message forwarding

Legacy integration:

SMDI

#### **Auto Attendant**

256 menus
256 levels
256 schedules
254 calls/server
Extension access
DID access
DNIS access
Play and record prompts over
Telephone or PC
Scheduled modes per menu (4):
On-hours
Off-hours

On-hours Off-hours Holiday Custom Single digit actions:
Dial by first name
Dial by last name
Go to extension
Go to menu
Hang up
Repeat prompt
Take a message
Take a message by first

Take a message
Take a message by first name
Take a message by last name
Transfer to extension

Multi-digit actions:
Go to extension
Go to menu
Take a message
Transfer to extension
Other actions:
Time out (configurable)
Too many errors
Invalid entry



# ShoreTel Small Business Edition



Communications that can grow with your business

# **ShoreTel**

#### BENEFITS

- Installs quickly and easily and centralizes system management
- Empowers employees with flexible communication tools, including mobility features, to increase productivity
- Improves business agility with a platform built for growth

Maintain Your Capital & Protect Your Investment with ShoreTel Financial Solutions ShoreTel® is a leading provider of unified communications (UC) systems with a history of satisfied customers that goes back to 1998. Now the power of ShoreTel communications is available in a solution tailored to meet the needs of small businesses.

ShoreTel Small Business Edition (SBE) easily scales to meet the needs of small businesses focused on growth, providing up to 50 users at one location with high-performance, communications. ShoreTel SBE was created to help small business owners empower employees with productivity-boosting UC applications, while delivering exceptional ease of management and low total cost of ownership. Most standard functions, such as adding or changing phones, and moving users, can be done by anyone with basic IT knowledge and skills.

#### Enterprise-class communications

ShoreTel SBE is an integrated package that includes the hardware and software necessary for enterprise class benefits in a small business environment:

- Ease of management: A single-view, Webbased interface centralizes the entire system so it can be managed from anywhere on the network, increasing control and lowering total cost of ownership.
- The power of ShoreTel: ShoreTel communications give users new freedom and flexibility with efficient call handling capabilities and mobility features that allow them to connect with more callers.
- Ease of use: The most intuitive interface in the industry improves communications and increases productivity.
- Distributed reliability: ShoreTel UC systems are built on a distributed architecture that helps ensure 99.999 percent reliability—the most stringent enterprise system availability requirement—with no single point of failure. ShoreGear® Voice Switches use an embedded, real-time operating system, eliminating the requirement for external, Microsoft Windowsbased servers to process calls. For maximum availability, the processors that power ShoreGear Voice Switches do not contain mechanical disk drives, eliminating the single most common point of system failure.

If redundancy is required, a second ShoreGear Voice Switch can be added easily and quickly at the site, delivering the only redundant call control available for the small business market.

 Seamless scalability: ShoreTel SBE can be easily integrated with your current communications infrastructure, and offers flexible migration options. And, if your needs expand beyond ShoreTel SBE, a simple software upgrade allows your ShoreTel UC system to scale further—no hardware change required.

#### A complete solution

Shore Tel SBE is an integrated package that provides everything you need to get started quickly:

- 1 ShoreGear Voice Switch
- · up to 50 Extension and mailbox licenses
- 1 Extension only license
- up to 50 ShoreWare® Personal Call Manager licenses
- 1 ShoreWare Operator Call Manager license
- preconfigured server for management and advanced applications

Simply select the base package, depending on your system size requirements, and choose from the optional line of telephones to add to the system. ShoreTel ShorePhones\*, ShoreTel Converged Conferencing, and ShoreWare Contact Center Workgroups Edition are additional options available.

## SMALL BUSINESS EDITION COMPONENTS

- ShoreWare Director,
   Small Business Edition
- Base Package
   ShoreGear 30, ShoreGear 30BRI, ShoreGear 50, ShoreGear 90, ShoreGear 220T1A
- ShoreWare Voicemail
- ShoreWare Automated Attendant
- ShoreWare Personal, Professional or Operator Call Manager
- Integrated Server (monitor, keyboard and mouse are not required)

#### About ShoreTel

ShoreTel is a leading provider unified communications solutions that enable companies of any size to seamlessly integrate voice, video, messaging and data with their business processes. independent of device or location. ShoreTel's unique distributed software architecture eliminates the traditional costs, complexity and reliability issues inherent in other solutions. Founded in 1996. ShoreTel has achieved broad ndustry recognition for this proven echnology, and continues to deliver the highest levels of customer satisfaction, ease of use and manageability while driving down the overall total cost of ownership. For more information, visit www.shoretel.com.

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- + 44 (1628) 826300 Tel

#### lsia Pacific

+61 (0)2 9959 8000 Tel

# High-performance, ergonomically designed phones

ShoreTel ShorePhone IP Telephones are ergonomically designed for both comfort and visual impact. Their leading-edge designs, in black or silver, are available in a wide variety of configurations. ShorePhone IP Telephones provide high fidelity audio, capable of delivering seven octaves of the human voice. Built-in functionality includes speakerphone, caller ID, message waiting, as well as services such as transfer, conference, pick-up, park, intercom and bridged call appearance.

Voicemail and automated attendant Voicemail and automated attendant require no additional hardware and consume no ports. Their storage capacity is limited only by the size of the server's hard disk. You can record personal greetings and manage mailboxes from your desktop software or from any telephone, as well as a Microsoft Outlook inbox. Saved messages can be played on multimedia PCs, forwarded to others and embedded in other documents.

#### Productivity tools

ShoreTel SBE provides a suite of productivity tools, including desktop call control and unified messaging with Microsoft Outlook, as well as features for mobile and remote workers such as Find Me, call handling modes, message notification, SoftPhone and Office Anywhere.

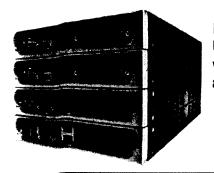
Small Business Edition Integrated Server specifications

- Celeron 1.8 GHz CPU
- 2 GB RAM
- 80 GB hard disk or better
- DVD-ROM drive
- 10/100 Ethernet NIC
- Microsoft
   Windows
   Server 2003, for Telecommunications
   Systems

	SMALL	ENTERPRISE
	BUSINESS	EDITION
	EDITION	
Sites	1 1	500
Switches	1 5	500
Servers	3	21
Users	50	10,000
Telephones	50	10,000
Trunks	50	10,000
Simultaneous calls	50	5,000
Busy hour call completion	500	50,000
installation	•	•
Administration	•	•
Maintenance	•	•
Call detail reporting	•	•
Dial plan support	•	•
Language support	•	•
Integrated server	•	•
ShoreGear 90	•	•
ShoreGear 908RI	•	•
ShoreGear 50	•	•
ShoreGear 30	•	•
ShoreGear 30BRI	•	•
ShoreGear T1	•	•
ShoreGear 220T1A	<u> </u>	•
ShoreGear 220T1	<u>  •                                     </u>	•
ShoreGear E1	<u> </u>	•
ShoreGear 220E1	•	•
Power transfer fallover	<u>  •                                     </u>	•
PSTN fallover		•
On-net dialing		•
SMDI - External voicemail	-	•
	400	40.000
Maliboxes	100	10,000 254
Simultaneous calls / server Call handling modes	1.0	234
Find Me	+:	1
AMIS	<del>                                     </del>	<u> </u>
SMDI - ShoreTel voicemail	+=	<u> </u>
SWD1 - SHOT ET ET VOICETTAIT		
Menus	256	256
ilierius	230	250
Personal Call Manager	50	10,000
Professional Call Manager	50	10,000
Operator Call Manager	50	200
Office Anywhere	•	•
Conference Bridge	12, 24	12, 24, 48, 96
Cornel elice bridge	port*	port
Itterdesses Bellelen		
Workgroup Edition groups, agents, supervisors)	50, 50, 50	128, 500, 128
Contact Center Edition		•
Enterprise Edition	•	•
L Pr. 117		

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# ShoreGear Voice Switches



Enabling business-critical Unified Communications with high performance and high reliability

# **ShoreTel**

BENEFITS

- Highly scalable switch solutions meet the needs of enterprises, and small and medium businesses
- 99.999% system availability exceeds stringent enterprise standards
- One system spans multiple locations
- Centralized managem ent helps reduce installation
- RoHS/WEEE compliant

ShoreTel® ShoreGear® Voice Switches deliver unified communications to organizations of every size – from large enterprises to small and medium businesses. Highly reliable and intelligent, these ShoreGear devices unify communications across multiple enterprise locations, supporting both Analog, IP phones, and analog devices (fax/modems, etc).

Eliminate communication boundaries
ShoreTel delivers breakthrough unified
communications to help organizations realize
significant productivity gains, as employees
spend less time interacting with disparate voice
systems and more time communicating with each
other. ShoreTel's Unified Communications (UC)
solutions enable flexible dialing across the
enterprise, and seamless transfer, conference,
pick up, park and intercom between sites.

ShoreTel's UC system also reduces "phone tag" with features designed for efficiency, including the Office Anywhere feature that lets users assign their extensions to any internal or external telephone. Productivity rises and customer satisfaction increases as calling parties connect with the right people, faster.

#### Business-critical reliability

Voice communications are the foundation of any business, demanding the utmost in system availability. ShoreGear Voice Switches exceed today's most stringent enterprise IT requirements, delivering 99.999 percent availability. For maximum reliability, the processors that power ShoreGear Voice Switches do not require or use mechanical disk drives, eliminating the single most common point of system failure.

ShoreGear Voice Switches use an embedded, real-time operating system and unique call control architecture, enabling them to communicate with each other and distribute call processing in the network. Unlike other solutions, servers can be disconnected from the ShoreTel UC system and the switches will continue to place and receive calls.

If a ShoreGear Voice Switch supporting IP phones fails or is isolated by a network fault, the phones will automatically failover to another voice switch at the site. Second-, third-and fourth- level redundancy can be configured by simply adding additional voice switches. This "N + 1" form of redundancy is simple, cost effective and extremely reliable.

# Smooth migration and seamless scalability

With 15 stackable, space-efficient designs, ShoreTel offers a wide range of solutions for organizations of any size. Growing companies can simply add ShoreGear Voice Switches; the system scales geometrically and seamlessly. Enterprises can also migrate to IP telephony over time using the ShoreGear Primary Rate Interface (PRI) options to provide tandem trunking and coordinated dialing with existing PBXs.

#### Lower total cost of ownership

The exceptional ease of installation, ease of use and centralized management help lower ongoing maintenance and operating expenditures of ShoreTel's UC system. New ports and users can be added by simply connecting switches to the network. ShoreWare Director management software automatically discovers new switches and adds them to the ShoreTel UC system. Designed for power efficiency, ShoreGear Voice Switches also help lower energy consumption and further corporate green initiatives.

"\*Unified Communications and Collaboration: Top VolP Providers," Nemertes Research, July 2008.Nemertes Research, July 2008.Nemertes Research, July 2008.

<b>GShoreTel</b>			
IODEL	ShoreGear 24A	ShoreGear T1k	ShoreGear 220T1/ ShoreGear 220T1A
IP phones			220
Analog phories	24		-/4
Loop start trunks	-	-	-/2
DID trunks* Extensions	_	_	
(telephones)	24	-	-/4
Digital trunk channels		24/23B+D	24/23B + D
Integrated CSU Line and payload		•	
loopbacks		•	•
Line and payload		•	•
loopbacks			
Voicemail storage			
Mailboxes			
Make Me Comference Ports	24		-/6
1010			
Port capacity	10,000 ports	10,000 ports	10,000 ports
Switch capacity	500 switches	500 switches	500 switches
10M/100M Ethernet	_		
(RJ-45)	2	2	2
Analog	RJ-21X		-/RJ-21X
\udio input and Jutput (mini)	•	•	•
T1 / E1 (RJ-48C)		•	•
T1 / E1 monitor (RJ-		•	•
48C) Maintenance (DB-9)	•	•	•
Maintenance (bb 3)			
19" rack mount	•	•	•
Dimensions	17.2 x1.7 x 14.3 in. 43.6 x 4.4 x 36.3cm	8.4 x1.7 x 14.9 in. 21.3 x 4.3 x 37.8 cm	8.4 x1.7 x 14.9 in. 21.3 x 4.3 x 37.8 cm
Weight	9 lb (4.1 kg)	5.3 lb (2.4 kg)	5.3 lb (2.4 kg)
input voltage,	100-240 VAC,50-60	100-240 VAC,50-60	100-240 VAC,50-60 Hz
frequency Input current	Hz 2A max.	1A max.	1A max.
Consumption /			
Dissipation	63 W max.	18 W max.	18/29 W max.
Operating			
Operating temperature	0° to 50° C	0° to 50° C	0° to 50° C
Operating humidity	0-90% non-	0-90% non-	0-90% non-
	condensing	condensing	condensing
Storage temperature	-30° to 70° C	-30° to 70° C	-30° to 70° C

Telephone Features 500 switches per system Answer Bridged Call Appearance Call barge in Call forward, busy Call forward, external Call forward, no answer Call hold Call Join Call park/unpark Call pickup extension Call pickup group Call recording
Call stack (1-16 calls) Call redirect Call transfer, blind Call transfer, consultative Call transfer, Intercom Call transfer, mailbox Call transfer whisper Call waiting Caller ID name Caller ID number Caller ID blocking Conference (6-party) Conference blind Conference consultative Conference Intercom Dial number (speed dial) Directory dialing Distinctive dial tone Distinctive ringing E911 Group paging Handsfree Hang up Hold Hot key pad Huntgroups Instablal Intercom Night bell Message waiting Missed call Multiple emergency numbers Multiple line appearance Music-on-hold Operator ("0") On hold reminder ring Office Anywhere Outbound caller ID Paging Park and Page Paging extension in paging group Pick up night bell Redial Ringdown Ring tone selection Ring tone personalization Send digits over call Silent monitor Voice mail ("#") Whisper page whisper page mute

Trunk types Analog loop start Analog wink start TBR 21 support T1 loop start T1 wink start T1 PRI

 NI2 4ESS

• 5ESS

DMS 100

QSIG master

QSIC slave

• CAS E1 PRI

EURO-ISDN OSIG

Hong Kong Variant

• QSIC Basic Call

E1 PRI

. EURO-ISDN

New Zealand Telecom

 OSIG Basic Call SIP

• RFC 3261 - SIP

RFC 2976 - SIP INFO
 RFC 3891- SIP Replace

• RFC 3515 - SIP Refer

• RFC 2396 - URI

RFC 2388 - DTMF

Trunk Features ANI Automatic trunk maintenance Caller ID name Caller ID number Caller ID blocking Centrey flash Dial-in prefix Dial-out prefix DID: Digit translation Network call routing Network/User side PPI Off-system extensions Tandem trunking

Trunk groups

IP phone support VLAN (DHCP) SIP (RFC 2833) ToS/Diff Derv UDP 5004 (patent pending) Wideband codec G.711uLaw G.729A BV-16 codec BV-32 codec 802.3af POE G.722 codec 10/100/1000 switch Headset compatible (built-in electronic headset lifter) Hearing-aid compatible Programmable buttons Speaker phone (full duplex)
Custom ring tones

#### DSP features

Phone API

Dynamic echo cancellation Dynamic Jitter buffer Lost packet handling Voice compression

- Wideband
   BV-16 codec
- BV-32 codec
- Linear
- G.711 • ADPCM
- G.722
- G.729a

#### System features

Account codes ACD (workgroups) Admission control AMIS Auto attendant Backup auto-attendant Bridge call appearance Call permissions Extension length (3-5 digits) Fax redirection Feature permissions integrated voicemail IP phone fallover Media encryption Office Anywhere (on-net) Office Anywhere (external assignment) On-net dialing (1-7 digits) Power fall transfer **PSTN fallover** SMO SNMP

**Hunt groups** Simultaneous hunt Top down hunt Single or multiple calls per extension Busy out group Busy out extension 16 extensions max. per switch 5 groups max, per switch Call forward busy Call forward no answer Scheduled modes Not all features in this list are supported by every switch. Please contact your Shore Tel representative for more details.

#### About ShoreTel

horeTel is a leading provider of Unified Communications solutions that enable companies Of any size to seamlessly integrate voice, video, messaging and data with their business processes. Independent of device or location, shoreTel's unique distributed software architecture eliminates the traditional costs, complexity and reliability issues inherent in other solutions. Founded in 1996. ShoreTel has achieved broad industry recognition for this proven technology, and continues to deliver the highest levels of customer satisfaction. ease of use and manageability while driving down the overall total cost of ownership. For more information, isit www.shoretel.com.

## **ShoreTel**

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Copyright \* 2008 Shoret et. All rights reserved. The Shoretel logo, Shoretel, Shorecare, Shorecare, Shoreware and ControlPolonit are registered trademarks of Shoretel, inc. in the United States and/or other countries, shoreshone is a trademark of Shoretel, inc. in the United States and/or other countries. All other copyrights and trademarks herein are the property of their respective owners, specifications are subject to drange without notice. Part #850-1140-08/12.08 Choices to meet every need
ShoreGear Voice Switches support up
to 120, 90, 50 and 30 telephones or
combinations of analog devices,
providing a full range of solutions
that are ideal for enterprise
headquarters, regional offices and
small to midsize businesses. A powerfail transfer port on all switches
ensures dial tone during power
outages.

#### Voicemail options

ShoreGear 50V, ShoreGear 90V provide distributed and survivable voicemail and auto-attendant features at a remote office or site. These switches offer an integrated voicemail alternative to server-based voicemail solutions.

High-density analog option

The ShoreGear 24A (analog) for high-density analog phone environments is a perfect complement to other ShoreGear switches. ShoreGear 24A provides 24 analog extension ports at sites that require a high analog handset density.

Digital trunk options

The ShoreGear 220T1, ShoreGear 220T1A and ShoreGear 220E1 support digital trunks combined with up to 220 IP telephones, within a 1U half-width chassis. ShoreGear 220T1A also supports four analog extensions and two loop start trunks. All the switches provide an audio input port for music-on-hold, plus an audio output port for overhead paging and night bell services.

ShoreGear T1k, ShoreGear 220T1 and ShoreGear 220T1A provide a T1 interface for high-density trunking to a central office. ShoreGear T1 options support loop start, wink start or PRI signaling.

Key features and capabilities
Embedded call control
ShoreGear Voice Switches use
embedded Linux and VxWorks,
leading real-time operating systems,
making them immune from the
attacks and viruses associated with
other solutions. Embedded call

control helps ensure that your organization's communications are delivered by the most reliable, robust platform on the market.

#### Distributed call control

Call control on the ShoreTel UC system eliminates any single point of failure. In the unlikely event a ShoreGear Voice Switch fails or becomes isolated by a network fault, the other switches on the network continue to operate without being affected.

#### **Gateway failover**

If a ShoreGear Voice Switch connected to the Public Switched Telephone Network (PSTN) fails or is isolated by a network fault, the system will automatically route calls through an alternative switch.

#### **PSTN** failover

If the Wide Area Network (WAN) is down, or if admission control for voice traffic on WAN is reached, extension-to-extension calls between sites can automatically route over the PSTN, ensuring seamless communication.

#### Ethernet port failover

ShoreGear Voice Switches feature redundant network uplinks. If the upstream network device fails, voice switches will automatically failover to the redundant link, helping to ensure continuous operation.

#### Power failover

Every ShoreGear Voice Switch features power fail transfer. If a complete power outage exceeds the duration of the reserve power, one analog trunk on the ShoreGear Voice Switch will automatically connect to one analog telephone, providing emergency dial tone.

\* Availability varies based on geography. Please contact your local ShoreTel representative for availability information.

# Section 5 BID DOCUMENTS



#### **INVITATION FOR BID**

ISSUING OFFICE:

8	all
LAUDIA	S. ACFALLE
	mement Officer

GENERAL SERVICES AGENCY GOVERNMENT OF GUAM P.O. BOX PG AGANA, GUAM 96910

CL. Chi

DATE ISSUED: October 29, 2009	BID INVITATION NO: GSA-004-10
BID FOR: Telephone Service and Equipment	ment
SPECIFICATION: See Attached Specific	ications
DESTINATION: Bureau of Statistics	
REQUIRED DELIVERY DATE: To effe	ectuate on November 17, 2009 thru September 30, 2010
INSTRUCTION TO BIDDERS:	
INDICATE WHETHER: INDIVIDUA	ALPARTNERSHIPCORPORATION
INCORPORATED IN:	
	the issuing office above no later than (Time) 10.08AM, Date: Nov. 13. 2009, time and date specified above shall be rejected. See attached General Terms
respective items listed on the achedule provided, unles Government in opening, tabulating, and evaluating this	the time specified, the articles and services at the price stated opposite the as otherwise specified by the bidder. In consideration to the expense of the and other bids, and other considerations, the undersigned agrees that this bid on the date opening to supply any or all the items which prices are quoted.
NAME AND ADDRESS OF BIDDER:	SIGNATURE AND TITLE OF PERSON AUTHORIZED TO SIGN THIS BID:
AWARD: CONTRACT NO.:	AMOUNT: DATE:
ITEM NO(S). AWARDED:	
	CONTRACTING OFFICER:
	CLAUDIA S. ACPALLE Chief Procurement Officer
NAME AND ADDRESS OF CONTRACTOR:	SIGNATURE AND TITLE OF PERSON AUTHORIZED TO SIGN THIS CONTRACT:

Item NO.	Description	ОТУ	UOM	Monthly PRICE	Annual PRICE
1.1	Telephone Service As per the following Specifications.	12	Mos.	\$	
Telep	CIFICATIONS:  phone Services:  based service VOIP is str	rictly pro	hibited	BIDDING ON/R	EMARKS:
for th ISDN exten	is implementation  VPRI for PSTN trunking aions at time of highest u	supportin tilization	ng 37 total		,
exten Anal	ue telephone numbers for sions at the time of highe og backup lines at times o ine with dedicated numbe	et utiliza	tion.		
671-	telephone line. Preferred 642-2010. -attendant functionality fo				
	r ID : Mail :e conference capability s	ufficient	to		
Auth callin	nmodate up to six separatentication code prompt for all use	te callers er all long ers)	distance		
	led billing of long distand poort management audita/		on all lines	****	

•

8.1	June 30, 2010 through August 31, 2010 ISDN/PRI for trunking supporting 24 digital Business phone systems, 1 digital business Conference (speaker) system, 1 operator console Digital business phone system, and including 1 fax line with dedicated number. (Locations to be determined.)		<b>\$</b> \$	
9.1	September 1, 2010 through September 30, 2010 5 analog lines supporting 12 digital business phone systems, 1 digital business conference (speaker) system, 1 operator console digital business phone system, and including 1 fax line with dedicated number.  (Locations to be determined.)	1 Lot	\$\$	

Felix P. Camacho

GENERAL SERVICES AGENCY

Michael W. Cruz,

Governor

GSA

(Ahensian Sethision Hinirat) Government of Guam 148 Route 1, Marine Drive Pit, Guam 95925

Lt. Governor

Lourdes M. Perez Director, Dept. of Administration

Joseph C. Manibusan Deputy Director

#### FORM OF NON-COLLUSION AFFIDATE

AFFIDATE		
(Prime Proposer)		
STATE OF		
CITY OF		
,		
	, being first duly swor	m.
	•	
(a Partner or 0	Officer of the Firms of, etc.)	
to put it a strain or to retrain from bidding, and ha	s not in any manner, directly or	ctly, with any bidder or perso indirectly, sought by agreeme
to put in a sham or to refrain from bidding, and ha or collusion, or communication or conference, wit or to fix any overhead, profit or cost element of advantage against the General Services Agency of statements in said proposal or bid are true.  Signature of Bidder	s not in any manner, directly or h any person, to fix the bid price said bid price, or of that of any or any person interested in the	indirectly, sought by agreeme e of affiant or any other bidde
or contusion, or communication or conference, with or to fix any overhead, profit or cost element of advantage against the General Services Agency of statements in said proposal or bid are true.	s not in any manner, directly or h any person, to fix the bid price said bid price, or of that of any or any person interested in the Date	indirectly, sought by agreeme e of affiant or any other bidde
or contusion, or communication or conference, with or to fix any overhead, profit or cost element of advantage against the General Services Agency of statements in said proposal or bid are true.	s not in any manner, directly or h any person, to fix the bid price said bid price, or of that of any or any person interested in the Date  Proposer, if an individual;	indirectly, sought by agreeme e of affiant or any other bidde y other hidder, or to seeme
or contusion, or communication or conference, with or to fix any overhead, profit or cost element of advantage against the General Services Agency of statements in said proposal or bid are true.	s not in any manner, directly or h any person, to fix the bid price said bid price, or of that of any or any person interested in the Date	indirectly, sought by agreeme e of affiant or any other bidd wother hidder, or to seeme
or contusion, or communication or conference, with or to fix any overhead, profit or cost element of advantage against the General Services Agency of statements in said proposal or bid are true.	s not in any manner, directly or h any person, to fix the bid price said bid price, or of that of any or any person interested in the  Date  Proposer, if an individual; Partner, if a partnership; Officer, if a corporation.	indirectly, sought by agreeme e of affiant or any other bidd wother hidder, or to seeme

### NO GRATUITIES OR KICKBACKS AFFIDAVIT

AFFIDAVIT (Offeror)		
TERRITORY OF GUAM	) ) SS.	
HAGATNA, GUAM	) 33.	
	, being first duly s	worn, deposes and says:
officers, representatives, age or agreed to give any govern	mentative of the Offeror, that ne ents, subcontractors, or employe ment of Guam employee or for fer of employment in connection	res has or have offered, given mer employee, any payment,
	Signature of individual if Pro	poser is a sole Proprietorship;
	Partner, if the Proposer is a Pr	ertnership;
	Officer, if the Proposer is a Co	orporation.
SUBSCRIBED AND SWO	RN to before me this day	of, 20
	Notary Pu	

# SPECIAL PROVISION FOR MAJOR SHAREHOLDERS DISCLOSURE AFFIDAVIT

All bidders are required to submit a current affidavit as required below, failure to do so will mean disqualification and rejection of the bid.

Excerpt from P.L. 18-44

Section 44. a new Section 6961.3 is added to the Government Code to read.

"Section 6961.3. Disclosure of major shareholders. As a condition of bidding, any partnership, sole proprietorship or corporation doing business with the Government of Guam shall submit an affidavit executed under oath that lists the name and address of any person who has held more than ten percent (10%) of outstanding interest or shares in said partnership, sole proprietorship or corporation at any time during the twelve (12) month period immediately preceding submission of a bid. The affidavit shall contain the number of shares or the percentage of all assets of such partnership, sole proprietorship or corporation which have been held by each such person during the twelve (12) month period. In addition, the affidavit shall contain the name and address of any person who has received or is entitled to receive a commission, gratuity or other compensation for the procuring or assisting in obtaining business related to the bid for the bidder and shall also contain the amounts of any such commission, gratuity or other compensation. The affidavit shall be open and available to the public for inspection and copying"

#### EXAMPLE:

 A bidder intends to participate in a bid opening on October 15, and submits his/her bid on September 12, the affidavit dated September 10 is acceptable.

NOTE: If the affidavit is a copy, indicate the Bid No. and where it is filed.

DOA 289 A Rev: 9/2008

#### **GOVERNMENT OF GUAM**

#### GENERAL TERMS AND CONDITIONS

#### SEALED BID SOLICITATION AND AWARD

#### Only these Boxes checked below are applicable to this bid.

- [X] 1. AUTHORITY: This solicitation is issued subject to all the provision of the Guam Procurement Act (5GCA, Chapter 5) and the Guam Procurement Regulations (copies of both are available at the Office of the Compiler of laws, Department of Law, copies available for inspection at General Services Agency). R requires all parties involved in the Preparation, negotiation, performance, or administration of contracts to act in good faith.
- [X] 2. GENERAL INTENTION: Unless otherwise specified, it is the declared and acknowledged intention and meaning of these General Terms and conditions for the bidder to provide the Government of Guam (Government) with specified services or with materials, supplies or equipment completely assembled and ready for use.
- [X] 3. TAXES: Bidders are cautioned that they are subject to Quam Income Taxes as well as all other taxes on Quam Transactions. Specific information on taxes may be obtained from the Director of Revenue and Taxation.
- [X] 4. LICENSING: Bidders are cautioned that the Government will not consider for award any offer submitted by a bidder who has not complied with the Guan Licensing Law. Specific information on licenses may be obtained from the Director of Revenue and Taxation.
- [X] 5. LOCAL PROCUREMENT PREFERENCE: All procurement of supplies and services where possible, will be made from among businesses licensed to do business on Guam in accordance with section 5008 of the Guam Procurement Act (SGCA, Chapter 5) and Section 1-104 of the Guam Procurement Regulations.
- [X] 6. COMPLIANCE WITH SPECIFICATIONS AND OTHER SOLICITATION REQUIREMENTS: Bidders shall comply with all specifications and other requirements of the Solicitation.
- 7. "ALL OR NONE" BIDS: Unless otherwise allowed under this Solicitation. "all or none" bids may be deemed to be non-responsive. If the bid is so limited, the Government may reject part of such proposal and award on the remainder.
  - NOTE: By checking this item, the Government is requesting all of the bid items to be bided or none at all. The Government will not award on an itemstood basis. Reference: Section 3-101.06 of the Guam Procurement Regulations.
- [X] 8. INDEPENDENT PRICE DETERMINATION: The bidder, upon signing the Invitation for Bid, certifies that the prices in his bid were derived at without collusion, and acknowledge that collusion and anti-competitive practices are prohibited by law. Violations will be subject to the provision of Section 5651 of that of the Guam Procurement Act. Other existing civil, criminal or administrative remedies are not impaired and may be in addition to the remedies in Section 5651 of the Government code.
- [X] 9. BIDDER'S PRICE: The Government will consider not more than two (2) (Basic and Alternate) item prices and the bidder shall explain fully each price if supplies, materials, equipment, and/or specified services offered comply with specifications and the products origin. Where basic or alternate bid mosts the minimum required specification, cost and other factors will be considered. Failure to explain this requirement will result in rejection of the bid.
- [X] 10. BID ENVELOPE: Exvelope shall be sealed and marked with the bidder's name, Bid number, time, date and place of Bid Opening.
- [X] 11. BID GUARANTEE REQUIREMENT: Bidder is required to submit a Bid Guarantee Bond or standby irrevocable Letter of Credit or Cartified Check or Cashier's Check in the same bid envelope to be held by the Government pending award. The Bid Guarantee Bond, Letter of Credit, Certified Check or Cashier's Check must be issued by any local surety or benking institution licensed to do business on Guam and made payable to the Trenure of Guam in the amount of fifteen percent (15%) of his highest total bid offer. The Bid Bond must be submitted on Government Standard Porm BB-1 (copy enclosed). Personal Checks will not be accepted as Bid Guarantee. If a successful Bidder (couractor) withdraws from the bid or fails to enter into contract within the prescribed time, such Bid guarantee will be forfeised to the Government of Guam. Bids will be disqualified if not accompanied by Bid Bond, Letter of Credit, Certified Check or Cashier's check. Bidder must include in his/her bid, valid copies of a Power of Attorney from the Surety and a Certificate of Authority from the Government of Guam to show proof that the surety company made on the bond instrument is authorized by the Government of Guam and qualified to do business on Guam. For detailed information on bonding matters, contact the Department of Revenue and Taxation. Pullure to submit a valid Power of Attorney and Certificate of Authority on the surety is cause for rejection of bid. (GPR Section 3-202.03.3) Pursuant to Public Law 27-127, all competitive scaled bidding for the precurement of supplies or services exceeding \$25,500.00 a 15% Bid Security of the total bid price must accompany the bid package.
- [X] 12. PERFORMANCE GUARANTEE: Bidders who are awarded a contract under this solicitation, guarantee that goods will be delivered or required services performed within the time specified. Failure to perform the contract in a satisfactory manner may be cause for suspension or debarment from doing business with the Government and to enforce Section 23 of these General Terms and Conditions. In addition, the Government will hold the Vendor liable and will enforce the requirements as set forth in Section 41 of these General Terms and Conditions.
- [X] 13. SURETY BONDS: Bid and Performance Bonds coverage must be signed or countersigned in Guam by a foreign or alien surety's resident general agent. The surety must be an Insurance Company, authorized by the government of Guam and qualified to do business in Guam. Bids will be disqualified if the Surety Company does not have a valid Certificate of Authority from the Government of Guam to conduct business in Guam.
- [X] 14. COMPETENCY OF BIDDERS: Bids will be considered only from the such bidders who, in the opinion of the Government, can show evidence of their ability, experience, equipment, and facilities to render satisfactory service.
- [X] 15. DETERMINATION OF RESPONSIBILITY OF BIDDERS: The Chief Procurement Officer reserves the right for securing from bidders information to determine whether or not they are responsible and to inspect plant site, place of business; and supplies and services as necessary to determine their responsibility in accordance with Section 15 of these General Terms and Conditions (GPR Section 3-401).

[X] 30. GUARANTEE:

- Guarantee of Vehicle Type of Equipment:
  The successful bidder shall guarantee vehicular type of equipment offered against defective parts, workmanship, and a) performance, for a period of not less than one (1) year after date of receipt of equipment. Bidder shall also provide service to the equipment for at least one (1) year. Service to be provided shall include, but will not be limited to tune ups (change of spark pings, contact points and condensors) and lubrication (change of engine and transmission oil).

  All parts and labor shall be at the expense of the bidder. All parts found defective and not caused by misuse, negligence or accident within the guarantee period shall be repaired, replaced, or adjusted within six (6) working days after notice from the Government and without cost to the Government. Vehicular type of equipment as used in this context shall include equipment used for transportation as differentiated from tractors, backhoes, etc.
- Contexts shall include equipment used for transportation as differentiated from tractors, outcomes, out.

  Guarantee of Other Type of Equipment:

  The successful bidder shall guarantee all other types of equipment offered, except those mentioned in 31a, shows, against defective parts, workmanship, and performance for a period of not less than three (3) mouths after date of receipt of equipment. Bidder shall parts, workmanship, and performance for a least three (3) months. All parts found defective within that period shall be repaired or replaced by the Contractor without cost to the Government. Repairs, adjustments or replacements of defective parts shall be completed by the contractor within six (6) working days after notice from the Government.

  Cannot be the first of the Saction in a condition of this like. b)
- ten et tile ite. House with this Section is a co
- [X] 31. REPRESENTATION REGARDING ETHICS IN PUBLIC PROCUREMENT: The bidder or contractor represents that it has not knowingly influenced and promises that it will not knowingly influence a Government employee to breach any of the ethical standards and represents that it has not violated, is not violating, and promises that it will not violate the prohibition against gratuities and kickbacks set forth on Chapter 11 (Ethics in Public Contracting) of the Guam Procurement Act and in Chapter 11 of the Guam Procurement Regulations.
- [X] 32. REPRESENTATION REGARDING CONTINGENT FEES: The contractor represents that it has not retained a person to solicit or secure a Government contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, except for retention of bone fide employees or bone fide established commercial selling agencies for the purpose of securing business (GPR Section 11-207).
- [X] 33. EQUAL EMPLOYMENT OPPORTUNITY: Contractors shall not discriminate against any employee or applicant of employment because of race, color, religion, se, or national origin. The contractor will take affirmative action to ensure that employees are treated equally during employment without regards to their race, color, religion, sex, or national origin.
- [X] 34. COMPLIANCE WITH LAWS: Bidders awarded a contract under this Solicitation shall comply with the applicable standard, provisions, and stipulations of all pertinent Federal and/or local laws, rules, and regulations relative to the performance of this contract and the furnishing of goods.
- [X] 35. CHANGE ORDER: Any order issued relative to awards made under this solicitation will be subject to and in accordance with the provisions of Section 6-101-03.1 of the Guam Procurement Regulations.
- [X] 36. STOP WORK ORDER: Any stop work order issued relative to awards made under this solicitation will be subject to and in accordance with the provisions of Section 6-101-04.1 of the Guam Procurement Regulations.
- [X] 37. TERMINATION FOR CONVENIENCE: Any termination order for the convenience of the Government insued relative to wards made under this solicitation will be subject to and in accordance with the provisions of Section 6-101.10 of the Government Procurement Regulations.
- [X] 38. TIME FOR COMPLETION: It is hereby understood and mutually agreed by and between the contractor and the Government that the time for delivery to final destination or the timely performance of certain services is an essential condition of this contract. If the contractor refuses or fails to perform any of the provisions of this contract within the time specified in the Purchase Order (from the date Purchase Order is acknowledged by vendor), then the contractor is in default. Defaults will be treated subject to and in accordance with the provisions of Section 6-101-08 of the Guam Procurement Regulations.
- [X] 39. JUSTIFICATION OF DELAY: Bidders who are awarded contracts under this Solicitation, guarantee that the goods will be delivered to their destination or required services rendered within the time specified. If the bidder is not able to meet the specified delivery date, he is required to notify the Chief Procurement Officer of such delay. Notification shall be in writing and shall be receive by the Chief Procurement Officer at least twenty-four (24) hours before the specified delivery date. Notification of delay shall include an explanation of the causes and reasons for the delay including statement(s) from supplier or shipping company causing the delay. The Government reserves the right to reject delay justification if, in the opinion of the Chief Procurement Officer, such justification is not adequate.
- [X] 40. LIQUIDATED DAMAGES: When the contractor is given notics of delay or nonperformance as specified in Paragraph 1 (Default) of the Termination for Default Clause of this contract and fails to cure in the time specified, the contractor shall be liable for demages for delay in the amount of one-fourth of one percent (1%) of outstanding order per calender day from date set for cure until either the territory rescensible obtains similar supplies or services if the contractor is terminated for default, or until the contractor provides the supplies or services if the contractor is not terminated for default. To the extent that the contractor's delay or nonperformance is excused under Paragraph 40 (Excuse for Nonperformance or Delayed Performance) of the Termination for Default Clause of this contract, liquidated damages shall not a due the territory. The contractor remains liable for damages caused other than by delay (GPR Section 6-101-09.1).
- [X] 41. PHYSICAL LIABILITY: If it becomes necessary for the Vendor, either as principal, agent or employee, to enter upon the premises or property of the Government of Quam in order to construct, creek, inspect, make delivery or remove property hereunder, the Vendor hereby covenants and agrees to take, use, provide and make all proper, necessary and sufficient precautions, safeguerds and protections against the occurrence of any accidents, injuries or damages to any person or property during the progress of the work herein covered, and to be responsible for, and to indemnify and save harmless the Government

Felix P. Camacho

GENERAL SERVICES AGENCY

Michael W. Cruz

Governor



(Ahensian Sethision Hinirat)
Government of Guam
148 Route 1 Main Drive
Piti, Guam 96915

Lt. Governor

Joseph C. Manibusan Deputy Director

Lourdes M. Perez Director, Dept. of Administration

November 04, 2009

### INVITATION TO BID NO. GSA-004-010

Telephone Service and Equipment

There will be a site visit tomorrow November 5, 2009 for the above Invitation Bid at 2:00 P.M. at 770 East Sunset Blvd., Suite 280 Tiyan.

Claudia S. Acfalle

Chief Procurement Officer

ACKNOWLEDGEMENT COPY

RECEIVED BY:

DATE:\_