

# Allworx® Phone Systems



## Award-winning phone systems for businesses

Thousands of businesses have made the smooth, risk-free VoIP transition with Allworx – the only solution that combines the features, reliability and price of traditional systems with the benefits of VoIP.

### 1 Phone Systems

- Full PBX & Key System
- Presence Management
- Multi-site Integration
- Unified Messaging
- Voice Over Internet

### 2 IP Phones

- Customizable Features
- High-Fidelity Voice
- Powerful Conferencing
- Connect Anywhere
- Built to Last

### 3 Software Features

- Call Assistant™
- Automatic Call Distribution
- Conference Center™
- Advanced Multi-Site
- Dual Language Support



## It's true! Businesses can have it all!

Allworx systems are the world's most powerful all-in-one communication systems, integrating a feature-rich phone system, advanced IP phones and powerful software features that can substantially improve your company's productivity while saving you on-going monthly costs.

Unlike many competitors' systems, Allworx gives you the luxury of choice in telephone technology. Our systems support analog, digital and VoIP lines — in any combination. That means you can adapt new technology all at once, or build up gradually. Either way, you're implementing the solution at your own pace, without compromising.

### User features:

- ▶ Full PBX & Key System
- ▶ Presence Management
- ▶ Multi-Site Integration
- ▶ Unified Messaging
- ▶ Voice Over Internet



# Key advantages for businesses

Many companies make the claim that they are the best or the easiest, but few can back up these claims. Allworx makes it easy to see why it is the **only right choice** for your business.

## No compromising on features

Allworx is the only VoIP system available with a complete feature set for small businesses.

- ▶ **Same features, same operation** — calls continue to work like your traditional phone system, so the switch to an Allworx system is transparent.
- ▶ **Analog and VoIP** — Mix and match VoIP and analog lines as you need.
- ▶ **Powerful features** — presence management, caller ID based routing, find me/follow me calling, unified messaging and more.
- ▶ **Enhanced conference calling** — enjoy the added convenience of an eight-seat conference bridge with the Allworx 6x and the amazing power of four eight-seat conference bridges with the Allworx 24x by utilizing the Allworx Conference Center™ option.
- ▶ **Flexible voice and data access** — the Allworx 24x is the only system that offers built-in connections to traditional phone lines, T1/PRI, and Ethernet SIP service.

## It's got to be easy

Whether you are a single site or linking together multiple offices and remote users, no other system comes close to providing the simplicity and speed of installation.

- ▶ **Easiest to use** — a choice of Allworx phones with ample buttons means you can replace what you have today without fear. The Allworx system is without a doubt the easiest to use and administer.
- ▶ **Easiest to grow** — add phones without costly hardware cards or software. Installation is complete in hours, not days.
- ▶ **Simple transition** — it's easy to learn the new system without skipping a beat.
- ▶ **Multi-site/remote users** — connecting sites across town or across the country has never been easier — or as seamless.
- ▶ **Easiest access to Internet calling** — multiple service providers to choose from, but with a single result: lower costs.

## Transition at your own pace

New technology can be daunting. That's why Allworx gives you the largest set of traditional telephone capabilities of any VoIP solution in its class! Now you can simultaneously use both analog and VoIP phone connections as you control the pace of your transition to new technology.

- ▶ **You control when to use VoIP** — the analog ports on the Allworx 6x system and the T1/PRI and analog port capabilities of the Allworx 24x system allow you to control the move to VoIP ... so you can do it without disrupting your business operations.
- ▶ **You control when to add features** — powerful features like Automatic Call Distribution, Advanced Multi-Site, Call Assistant™ and TAPI are activated easily via software keys ... add them as you need them.
- ▶ **Eliminate installation disruptions** — with your new Allworx system connected through your LAN, cutover is a breeze ... no need to force employees to use the new system all at once, but rather at your convenience. Your employees will have plenty of time for proper training by the authorized Allworx partner, resulting in less hassle and greater overall satisfaction.

## More savings for you

Allworx is priced right — your savings will be equal to or greater than any other fully-featured VoIP communication system.

- ▶ **Lowest expansion cost** — with no need for gateways, expansion cards or other third-party products, Allworx has the lowest total cost over the life of the system.
- ▶ **No hidden charges** — Allworx pricing is straightforward and uncomplicated.
- ▶ **Internet calling saves you money** — with our Advanced Multi-Site option, routing calls between sites is free. Save additional money by switching to an ITSP for telephone service.<sup>1,2</sup>
- ▶ **Hassle free remote access** — remote users connect instantly using ordinary broadband connections and without extra hardware, software or cost.
- ▶ **No per-seat software charges** — software options are for unlimited users, not per seat like many others.

# Allworx is the answer!

# The Allworx systems supercharge your business

The Allworx 24x, 6x and Px 6/2 Expander were created by the most talented engineers in the world. No matter what Allworx system you select, you get all the same great features and functionality.



## Allworx 24x

Designed for companies with up to 150 users, the Allworx 24x system's integrated T1/PRI capability provides more cost savings and reliability than any other offer in the industry. The Allworx 24x is the only system with multiple built-in connections:

- Traditional phone lines
- T1/PRI circuit for voice
- Ethernet or T1 for SIP service

### Key features:

- ▶ Three FXO ports and five FXS ports
- ▶ Designed for companies of up to 150 employees per site
- ▶ Works with traditional CO lines and SIP trunks
- ▶ Site-to-site networking
- ▶ Built-in voicemail with Unified Messaging
- ▶ 2009 Best Channel Product, *Business Solutions* magazine
- ▶ 2008 Excellence Award, *Internet Telephony* magazine
- ▶ 2007 Product of the Year, *Communications Solutions* magazine
- ▶ 2007 Product of the Year, *Internet Telephony* magazine

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*"Our Allworx system has really made us much more efficient as a company and we are providing much better service for our customer."*

*Jason Torreano, Vice President, Eastman Music Company*

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## Allworx 6x

Designed for companies with up to 60 users, the Allworx 6x system is an excellent choice for any of these reasons:

- Existing phone system costs too much
- Business is moving, expanding or your needs are changing
- Need to make your business more efficient
- Looking to save 30–50% on your telephone and operational costs

### Key features:

- ▶ Six FXO ports and two FXS ports
- ▶ Designed for companies of up to 60 employees per site
- ▶ Works with traditional CO and VoIP lines
- ▶ Site-to-site networking
- ▶ Built-in voicemail with Unified Messaging
- ▶ 2007 Product of the Year, *Communications Solutions* magazine
- ▶ 2006 Product of the Year, *Internet Telephony* magazine

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*"Allworx has removed 30% of implementation and support time by providing the communications infrastructure between our offices and remote users — and that 30% can now be focused to help the Combat Wounded American Veterans we serve."*

*Ken Smith, Chief Technology Officer, Purple Heart Services*

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*“Allworx phone systems have everything — every option, every feature — that you’re going to want, and it’ll be tough to find another one that’s even close in terms of pricing.*

*Doug Czurylo, Controller, Kane County Cougars*

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## Allworx Px 6/2 Expander

The Allworx Px 6/2 Expander seamlessly integrates with the Allworx 6x and 24x systems for a simple plug-and-play solution that allows you to connect extra phone lines or phones. The Px 6/2 Expander is the perfect solution to future-proof your Allworx system by allowing you to economically add capacity as your business grows.

### Key features:

- ▶ Six dedicated loop start FXO ports
- ▶ Two dedicated internal FXS ports
- ▶ Easy plug-and-play connection
- ▶ Connects to any Allworx 6x or 24x over LAN or WAN
- ▶ Ability to connect up to three Px units per Allworx System
- ▶ LED indicators for port status monitoring

*The Px 6/2 Expander requires Allworx System Software 6.9 or above. An Internet Call Access key is required for use with Allworx System Software 6.9 or 7.0.*

# Allworx Systems – the only right choice

Each Allworx system offers flexibility, expandability and an unbelievable feature set — making them the perfect phone systems for the modern age. No matter what your communications needs may be, Allworx has a system for you.

## Feature comparison

	Feature	Allworx 24x	Allworx 6x
<b>PHONE SYSTEM</b>	<b>Number of Users</b>	24 (up to 150 with Feature Key) <sup>1,4</sup>	30 (up to 60 with Feature Key) <sup>1</sup>
	<b>Central Office lines</b>	3 FXO ports <sup>3</sup>	6 FXO ports <sup>3</sup>
	<b>T1</b>	Integrated PRI and RBS support	N/A
	<b>Extensions</b>	48 (up to 300 with Feature Key) <sup>1</sup>	60 (up to 120 with Feature Key) <sup>1</sup>
	<b>Analog phones</b>	5 FXS ports <sup>3</sup>	2 FXS ports <sup>3</sup>
	<b>PBX and Key System</b>	Supported	Supported
	<b>VoIP with SIP trunks</b>	SIP 2.0	SIP 2.0
	<b>Multi-site<sup>1</sup></b>	100 sites	100 sites
	<b>Voicemail</b>	16-port voicemail	8-port voicemail
	<b>Customized call routing</b>	Supported (mix of traditional /ITSP)	Supported (mix of traditional /ITSP)
	<b>Remote users</b>	Supported with Allworx phones	Supported with Allworx phones
	<b>Presence management</b>	7 settings per user with 7 voicemail greetings	7 settings per user with 7 voicemail greetings
	<b>Auto attendants</b>	9 unique Auto Attendants	9 unique Auto Attendants
	<b>Conference calling</b>	Four (4) 8-seat conference bridges; 3-way conference for each Allworx phone	One (1) 8-seat conference bridge; 3-way conference for each Allworx phone
	<b>Door relay</b>	Included	Included
<b>Paging zones</b>	10 customizable paging zones	10 customizable paging zones	
<b>TAPI compliant<sup>1</sup></b>	All Allworx phones	All Allworx phones	
<b>NETWORK</b>	<b>Storage</b>	Internal mirrored hard drive	Compact Flash
	<b>WAN/Internet access</b>	5 modes: LAN host, Router, NAT/Firewall, NAT/Firewall with DMZ, NAT/Firewall with Stealth DMZ	5 modes: LAN host, Router, NAT/Firewall, NAT/Firewall with DMZ, NAT/Firewall with Stealth DMZ
	<b>Firewall SPI security</b>	Stateful Packet Inspection	Stateful Packet Inspection
	<b>Spam blocker</b>	Customize third-party spam blacklists (e.g. Spamhaus.org)	Customize third-party spam blacklists (e.g. Spamhaus.org)
	<b>Email SMTP server</b>	Standard	Supported w/optional external USB hard drive
	<b>Email POP3 server</b>	Included	Included
	<b>Email IMAP4 server</b>	Included	Included
	<b>Unified messaging</b>	Included	Included
	<b>Network integration</b>	1-port LAN connection	1-port LAN connection
	<b>Automatic backup</b>	Supported with OfficeSafe™	Supported with OfficeSafe™
	<b>Port forwarding</b>	Supported	Supported
	<b>Website hosting</b>	Internet / Intranet Sites	Internet / Intranet Sites
	<b>T1 data connection</b>	2 integrated T1 lines	N/A
	<b>Network install tools</b>	DHCP Server Discovery, Trace Route	DHCP Server Discovery, Trace Route
<b>SOFTWARE FEATURES<sup>1</sup></b>	<b>Automatic Call Distribution</b>	10 queues; 32 total calls in all queues	10 queues; 16 total calls in all queues
	<b>Call Assistant</b>	Supported	Supported
	<b>Conference Center</b>	Supported	Supported
	<b>Advanced Multi-Site</b>	Supported	Supported
	<b>Mobile Link</b>	Supported	Supported
	<b>VPN</b>	Supported	Supported
	<b>Dual Language Support</b>	English, Castilian Spanish and French Canadian	English, Castilian Spanish and French Canadian

### Footnotes

1. Sold as an Allworx option.
2. Contact Allworx or your authorized reseller for a list of Allworx-certified ITSPs; fees may apply.
3. Expandable via Allworx Px 6/2 Expander.
4. Expandable to 48, 100 & 150 via Feature Keys.

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*"The phone system is my livelihood.  
I simply cannot afford to guess whether  
the system is meeting my needs.  
With Allworx, there's no guesswork.*

*Kyle Fadeley, Fadeley Insurance and Financial Services*

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