



# Avaya™ Advanced Speech Access (ASA) for Unified Messenger® (Microsoft® Exchange version)

Converged Voice and  
Data Networks  
Customer Relationship  
Management  
Unified Communication  
Supported by:  
Avaya Labs and Services

Avaya Advanced Speech Access (ASA) for Unified Messenger (Microsoft Exchange version) lets you use natural language speech commands to greatly expand the power of your Microsoft Exchange/Outlook communication and messaging capabilities. Great for when traveling or working remotely, the Avaya ASA solution offers you safe and easy hands-free access to important tools and information—including messaging, calling, conferencing, scheduling, and much more—by simply speaking commands into any telephone.

This application delivers the same robust capabilities you get with the Microsoft Outlook Graphical User Interface on your desktop PC. Just a few words will keep you connected to your email, voice mail and faxes. You'll also have the ability to place phone calls, arrange conference calls, check and make appointments and tasks—all through simple, intuitive speech commands.

Turn your telephone into a powerful information portal. While away from your office, use any phone to listen to voice mail messages, have your email read to you via text-to-speech conversion, and then reply and forward messages as needed. Make important phone calls, initiate and manage conference calls, check and schedule appointments, set tasks and reminders—and never miss a beat. You can also be automatically notified of important calls, messages and appointments so you can be more productive and responsive to your customers and associates.

## Capabilities

- Listen to, reply to, forward and send voice and email messages (including email messages with attachments)
- Place telephone calls
- Create and manage conference calls
- Review and schedule appointments
- Respond to meeting requests
- Set reminders and be notified when they become due
- Review and call contacts
- Listen to and create new tasks
- Receive notification by telephone or pager on specific messages



## Key Features

### Access Messages Anytime, Anywhere

You can access and manage messages from wherever you happen to be by using simple and intuitive speech commands via any phone. Access and navigate through your voice, fax, and email messages and respond as needed. Your email will be read to you via text-to-speech. You can reply to and forward messages of any kind (including messages with attachments), just as you can using touch-tone commands or a desktop Graphical User Interface.

### Make Hands-free Phone Calls and Conference Calls

You can easily make telephone calls or set up and manage conference calls via voice commands. For example, while listening to a voice message you can say "reply" and initiate a call to the sender of the message or place a call to someone else by reciting his or her name or telephone number. Conference calls of three to forty-six parties can

also be created and managed through simple speech commands.

### Manage Contacts, Appointments and Tasks

Managing tasks lists and calendar functions can be challenging while on the road or working from a remote location. With Avaya Advanced Speech Access, you can use simple spoken commands to review your calendar for any day of the week, schedule new appointments, record important tasks, review a contact's detailed information, or call a contact by saying his or her name.

### Receive Notification of Important Information

You can be contacted by telephone or pager when receiving telephone calls or messages from identified people. Sophisticated notification and forwarding features help you stay in touch with important customers and key associates, so you can be responsive to their needs.

FEATURE	BENEFIT
Speech access from any telephone to Microsoft Exchange/Outlook information	Improve end-user convenience and responsiveness
Hands-free operations	Conveniently access your communications tools and important information while driving an automobile
Works with most major PBXs: telephone switches from Avaya, Nortel and a variety of other vendors	<b>Leverage investment:</b> use telephone systems already in place.
<b>Interoperable with Avaya voice messaging systems:</b> messages can be sent to and received from existing Avaya voice messaging systems through Avaya Unified Messenger's Octel-analog networking gateway	<b>Protect investment:</b> can utilize Avaya voice messaging systems, and can be inserted into an existing Octel network, providing full voice messaging interoperability.
<b>Scalable and open:</b> Avaya Advanced Speech Access server software operates as a Windows® service on standard Intel® Pentium®-based PCs. All messages, contacts, tasks and calendar information are stored in Microsoft Exchange	<b>Leverage investment:</b> adds significant value to your planned or existing messaging infrastructure investment; lets you use Microsoft Exchange in new ways to help improve business productivity; can grow to support hundreds of thousands of users enterprise-wide

## Specifications:

### Product Range:

- 4-46 ports per server – multiple servers supported
- Unlimited number of users

### Voice Compression

- 13 Kbps GSM encoding (Global System Mobile)

## Requirements:

### Minimum Client Requirements

- Any version of Microsoft Outlook for Exchange
- Microsoft Internet Explorer 5.0 or later

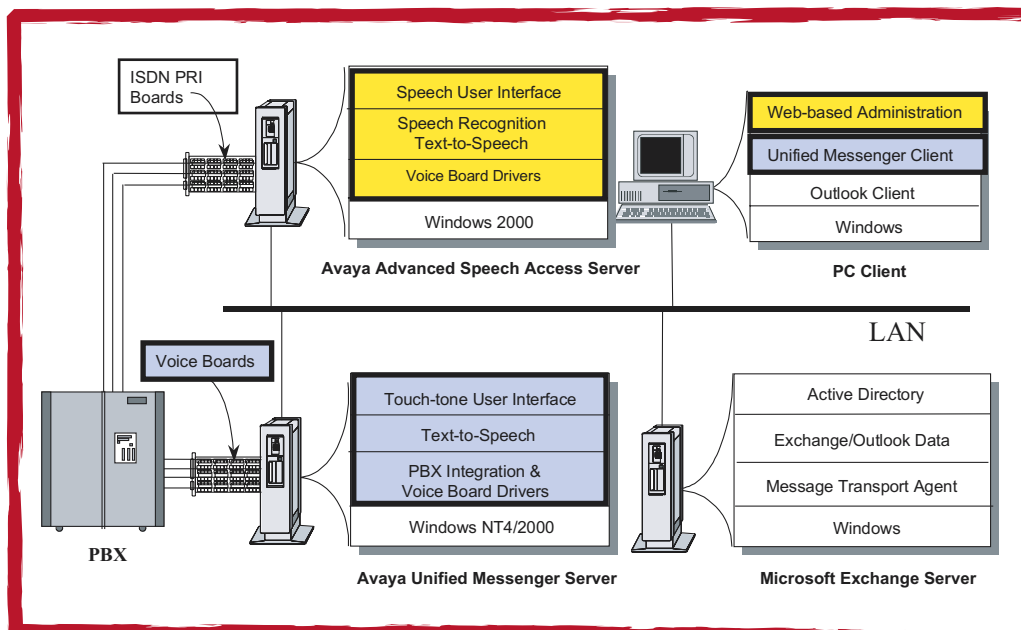
### Avaya Advanced Speech Access Server Configuration (up to 23 ports)

- Intel Pentium III 800 MHz or higher
- One available PCI (32-bit) slot

- 1 GB memory
- 9 GB SCSI disk drive
- 100 Mbps NIC
- CD-ROM drive for installing software
- Monitor, keyboard and mouse
- Microsoft Windows 2000 Server or Windows 2000 Advanced Server

### Avaya Advanced Speech Access Server Configuration (24-46 ports)

- Dual Pentium III 800 MHz or higher
- One available PCI (32-bit) slot
- 2 GB memory
- 9 GB SCSI disk drive
- 100 Mbps NIC
- CD-ROM drive for installing software
- Monitor, keyboard and mouse
- Microsoft Windows 2000 Server or Windows 2000 Advanced Server



Avaya Advanced Speech Access for Unified Messenger® - System Architecture



© 2001 Avaya Inc.

All rights reserved. Microsoft Windows and Outlook are registered trademarks of Microsoft Corp. Intel and Pentium are registered trademarks of Intel Corp. All other trademarks identified by TM, ®, or SM are trademarks, registered trademarks, or service marks, respectively of Avaya Inc. All other trademarks are the property of their respective owners.

Printed in the U.S.A.  
12/01 • EF-MUM1610



[avaya.com](http://avaya.com)