

ACS1000 Audio Conferencing Bridge

[Datasheet](#)

Key Features

Scalable, Software only, Carrier Grade solution on commodity servers

Seamless Redundant configuration - No single point of failure.

No proprietary H/W, reduces risk and TCO.

Easy to deploy and manage remotely to a colo/datacentre.

SIP based, the accepted standard for VoIP.

Supports managed service deployments into a CSPs larger customers.

Multiple CODECs supported including HD voice (G.722 & G.722.2) supported.

TDM support via commodity gateways or hybrid switch.

Monitoring via SNMP.

Double byte (Japanese/Chinese) characters supported.

Caller can have a different language played to conference messages.

Conference Types Supported

Meet me pass - Dial a number enter a passcode.

Meet me secure - Dial a number, enter a passcode and individual PIN.

Meet me direct - Dial a number and you are in conference no codes

Crisis alert - Dial a number, enter your code and system dials out to a list.*

Management Alert - Dial a number, enter your code and system dials out to a list, prompting user for a PIN.*

Volunteer Alert - Upload recorded message. Caller dial in and listen to message which is repeated.

Self provisioned - Dial a number and enter passcode you wish to use. You are now provisioned.

Meet & Greet - callers dial in and are greeted by an operator who takes their details.

Hoot & Holler - Trading circuits are joined to a conference 24 x 7 and callers can securely come and go.

Ringdown - Hotlines (Red phone) Triggers dial out to a list. Can hunt participant down with up to four numbers. Supports trading turrets also.*

List dial - Using web portal you can manage dial out lists and initiate dial out to groups from PC, Tablet or Smartphone.*

Question & Answer - Callers can join and leave a Q&A queue. Moderators can listen to questions in advance and change position of callers in the queue.

* Voice mail filter is an option on dial outs ensuring no voicemail is joined to a conference.

Fraud Detection

& Mitigation Algorithms

Reduce or remove risk of dial out fraud & toll free number revenue loss.

Provide end user with enhanced security.

Flexible Licensing Model

Mix and match restricted and unrestricted ports to reduce TCO.

Unrestricted ports available 24x7.

Restricted ports available for 4 hours in a day addressing peak busy hour.

Pay for productive ports. Quick and compelling return on investment.

Remove CAPEX burden with port rental.

Legacy Systems Migration

Each conference can have its own language, message and DTMF set.

At conference level, DTMF commands can be programmed to match any

existing bridge or service allowing ease of migration of users from competitors.

CDR output to match installed legacy systems.

Database import capability.

Extensive RESTful API available for provisioning and call control.

Attended/Event support

Aonta is committed to all forms of conferencing including large

event type conferences and operator based services on the same

platform as demand conferences.

"Meet & Greet" and "Q&A" automated to reduce operator overhead.

Built in Dictionary for accurate recording of attendees.

Operator to operator and operator to moderator IM.

Integrated Web conferencing

Control your audio conference from within the web conference.

Dial in and merge audio/data paths.

Click to dial out to the moderator and participants.

See who is talking or generating noise with live "talker data"

Use audio path to follow video camera. (Webex ®)

Mute & Disconnect callers.

Record unified audio and web sessions.

Have up to 9 breakout sessions. Audio and data sub conferences.

Currently integrated with Cisco WebEx®, Persony and Yugma.

Aonta Web Portal

Mange your conference account and live conferences from your PC, Tablet or Smartphone.
(iPhone (IOS) Android and Blackberry)

Click to dial yourself into conference.

Mute, disconnect and place callers on hold.

Lock, Secure and mute a conference.

Manage Question & Answer session.

List dial to your participants.

IM an operator.

Download recordings as MP3 file.

Review post conference reports.

Manage your account.