

Selecting a Secure Conferencing Solution

Sonexis: A Compunetix Brand | 2018





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INTRODUCTION

Organizations are increasingly using conferencing to enhance communications among employees, customers and partners. These conferences can be used as a cost-effective complement to travel and face-to-face meetings.

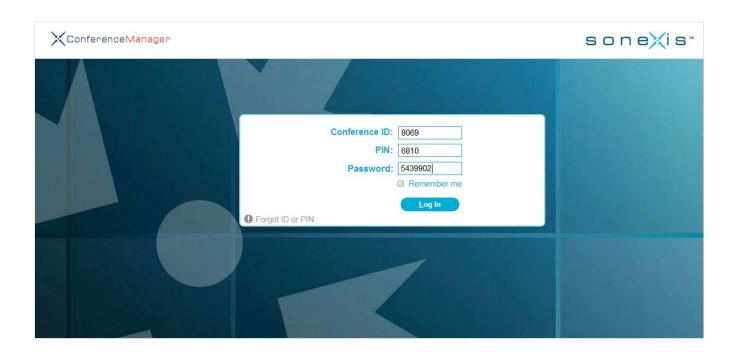
As you evaluate conferencing solutions for your organization, an important selection consideration should be the security the solution provides for your conferences. Specifically, the solution should provide conference access security and document security, and it should allow you to maintain control of your network security. By ensuring that these protections are in place, you can be more confident that your vital corporate information and property are shielded from unauthorized access.



CONFERENCE ACCESS SECURITY

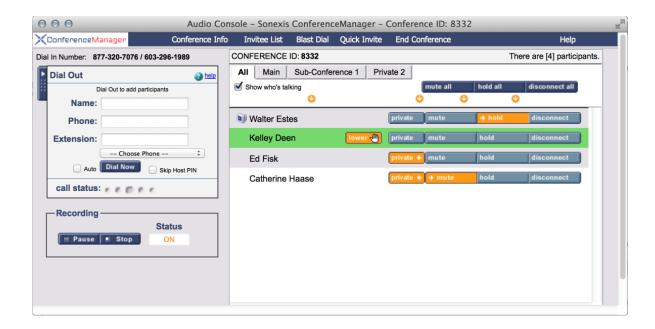
The conferencing system you select should provide comprehensive security measures to ensure that conference access can be strictly controlled. These measures should include:

- **Account Creation Password:** Administrators should be able to password-protect the ability to set up an account for conferencing.
- A unique Conference ID and PIN: As part of the registration process, hosts should have the ability to
 select a unique Conference ID and PIN. These unique identifiers should be required whenever hosts log
 in to their account to modify account information, schedule or host conferences, or view saved
 conferences. The Conference ID and PIN should be unique and confidential and they should be used to
 identify a person as a trusted, registered user.
- Unique Participant PINs: The host should be able to select to generate a unique PIN for each
 participant. Participants will need to know the Conference ID and their PIN in order to join the
 conference. Using unique PINs adds an additional level of security to the conference.
- Password Security: As an extra layer of security and to further protect conferences, a host should have
 the ability to set a password for a conference. All participants would need to know this password in
 order to join the conference.





- Invitation-only Access: Only participants invited should have the information needed to join a
 conference dial-in number, URL, Conference ID, PIN, date and time of the conference, as well as the
 conference password, if required.
- Participant List: A list of all conference participants should be provided, allowing the host to see who
 has joined the conference at all times. Participants' phone numbers should be displayed in the audio
 console if your telephony configuration supports automated number identification (ANI).
- Participant Announcements: Participants should be announced as they enter and exit the audio
 conference and the host should be able to hear a roll call at any time. If unwanted visitors dial in to the
 audio conference, they should be immediately detected and hosts should have the option to instantly
 disconnect them.



- **Conference Lock:** Conferences should have the option to be "locked", thereby preventing unwanted guests from entering.
- **Dial-out Permission:** Administrators should have the ability to enable dial-out permission on a per account basis, for all hosts, or for none.



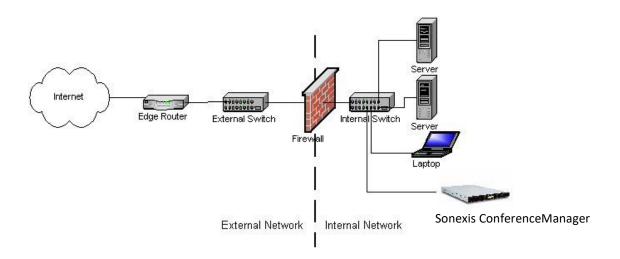
DOCUMENT SECURITY

In evaluating conferencing solutions, you should look for systems that protect the information and documents presented during conferences. You do not want this material – spreadsheets, presentations, contracts, etc. – exposed to unauthorized viewing or capture.

The two primary varieties of conferencing solutions – in-house systems and outsider service provider solutions – offer two different security methods.

With an in-house conferencing system, documents are maintained behind the corporate firewall, where they are protected by your own corporate security procedures.

With an outside service provider solution, documents are typically transferred to the outside provider for use during the conference. As a result, this material is exposed outside your corporate network and becomes vulnerable.



NETWORK SECURITY

The means of providing network security will also differ significantly between in-house conferencing systems and outside service provider solutions.

An in-house conferencing system can be installed behind the corporate firewall. There, it can be protected from viruses and other intrusions by the same security protocols in place for the rest of your organization's network. In addition, an in-house system is under your organization's physical protection against power outages, temperature extremes, and other threats. By contrast, with an outside service provider solution, you rely on an outside provider to deliver network security.



ENHANCING CONFERENCING SECURITY WITH SONEXIS CONFERENCEMANAGER™2

The Sonexis ConferenceManager2 is designed to provide superior security for your conferences.

In addition to enjoying the benefits of the system's ease of use and its cost advantages, organizations also gain from the ConferenceManager2's ability to better protect the information shared during audio and web conferences. By providing enhanced conference access security and document security, and allowing better control of network security, organizations can be confident that their vital corporate information and property are protected from unauthorized access.

ABOUT COMPUNETIX

For 50 years, Compunetix has been a leading provider and manufacturer of multipoint collaboration equipment and web collaboration software in the world. Dedicated to customer-focused and innovative technology, Compunetix operates in both the commercial and government markets through its Communications Systems Division, Video Systems Division and Federal Systems Division. Sonexis is a brand of Compunetix, as part of its Communication Systems Division, and a leading provider of in-house audio, web, and video conferencing platforms for the enterprise. Sonexis ConferenceManager2 has set new standards for ease of use and security. Designed to work within any existing voice or data network, hundreds of leading organizations have deployed Sonexis ConferenceManager2 with minimal cost, effort or administration.

For more information on Sonexis ConferenceManager2 and to schedule a custom ROI analysis, contact Sonexis at 978-640-2000, toll-free at 888-476-6394 or at www.sonexis.com.



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