

**Audience**

System Engineers, Channel Partners, Service Partners, End Users

**Course Description**

This is a 2-day in-depth technical lab-intensive class for how to deploy, configure and maintain SonicWALL Email Security into a company to:

- Protect it from email threats such as spam, phishing and viruses.
- Implement and enforce corporate email policies.
- Ensure email compliance requirements are met.

Multiple email threats techniques will be covered in detail as well as the prevention mechanisms implemented by SonicWALL Email Security. The student will also learn the DNS, SMTP, POP and IMAP protocols involved in mail delivery as well as the LDAP protocol used by email security. Both basic theory and diagnostics tools will be covered.

**Pre-requisites**

Students should have a basic understanding of the technologies being used in their environments or the environments of their customers.

- Basic understanding of networking and networking technologies
- Basic understanding of email messages format and delivery via the SMTP protocol.
- Basic understanding of DNS with specific emphasis in the use of MX records to route email
- Basic understanding of directories (LDAP, Microsoft Active Directory, or RADIUS)

**Format**

Instructor-led training with emphasis on hands-on exercises.

**Course Description**

**2 Day Course:** 8:30am-5:00pm

# Email Security Administrator Training

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**Section 1:** Course Introduction

**Section 2:** Getting Started

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**Section 4:** Message Management and Tracking

**Section 5:** Inbound Email Threats and Protection.

**Section 6:** User and Group Management

**Section 7:** Outbound Email Threats and Protection.

**Section 8:** Policy and Compliance

**Section 9:** System Administration

**Section 10:** Scalability and Reliability

## Student Assessment

Formative evaluations (knowledge checks and hands-on exercises) are incorporated throughout the course, and the last 2 hours of day three is reserved for an online certification exam. Any participant who successfully completes this course and passes the certification exam will be deemed a Certified SonicWALL System Administrator (CSSA).

The exam is administered in the class by the instructor at the end of the 3-day course. 120 minutes are allotted for 55 questions. A passing score is 75% or higher.

At the end of the exam you are immediately notified of your exam score and if you passed or failed the exam. Upon successfully passing the exam you will be sent an e-mail containing your CSSA certificate. In addition, you can view your certification details, such as the certification expiration date, on MySonicWALL. You can also print your certificate and access the CSSA certification logo for use on your business cards, e-mail signatures, and resume.

## Registration

For end-users, log in to [training.sonicwall.com](http://training.sonicwall.com) for an updated schedule, pricing information, and to purchase a class. SonicWALL partners can access this information on PartnerLink.

For additional information, contact [training@sonicwall.com](mailto:training@sonicwall.com).

